

the
one
2017

the
one
2017

 **LEDs-C4**



SPOTLIGHTS AND TRACKS
 PROYECTORES Y CARRILES
 PROJECTEURS ET RAILS
 STRAHLER UND SCHIENEN
 PROIETTORI E BINARI
 PROJETORES E CALHAS
 ПРОЖЕКТОРЫ И ШИНОПРОВОДЫ
 PROJEKTORY I SZYNY



ACTION
50
N LED

ACTION AC
50
LED

ACTION RETAIL
50
LED

ACTION WALL WASHER
50
LED

BOND
48
LED



BOND TUBE
36
N LED

BOND TUBE MEDIUM
36
LED

KEY
66

MACH3
60
LED

MACH3 MEDIUM
60
LED

MACH3 MINI
60
LED

MINI BOND TUBE
36
LED



CARRILES
69



ROUND DOWNLIGHTS
 DOWNLIGHTS REDONDOS
 DOWNLIGHTS ROUNDS
 RUNDE DOWNLIGHTS
 DOWNLIGHTS ROTONDI
 DOWNLIGHTS REDONDOS
 КРУГЛЫЕ ВСТРАИВАЕМЫЕ СВЕТИЛЬНИКИ
 OKRĘGŁE OPRAWY TYPU DOWNLIGHT



CARDEX C
126
LED

DELTA COB
124
LED

DOME
90

EQUAL S
118
LED

EQUAL SPOT
116
LED



EXIT
154
LED

GES
94
LED

GES SURFACE
92
N LED

IN
84
LED

LUNO
162
N LED

MINI PLAY
110
N LED

OUT
130
LED



PAT
86

PLAY OPTICS
106
N LED

PLAY DECO ROUND OPTICS
96
N LED

PLAY DECO SURFACE OPTICS
104
LED

SIA
76
N LED

SIA LENS BATWING
82
N LED









SPLIT
88



TOP
114
LED

TRIMIUM MINI
87

VOL
115
LED

 SQUARE DOWNLIGHTS
 DOWNLIGHTS CUADRADOS
 DOWNLIGHTS CARRÉS
 ECKIGE DOWNLIGHTS
 DOWNLIGHTS QUADRATI
 DOWNLIGHTS QUADRADOS
 КВАДРАТНЫЕ ВСТРАИВАЕМЫЕ СВЕТИЛЬНИКИ
 KWADRATOWE OPRAWY TYPU DOWNLIGHT



BACKLIGHT
122
LED



BACO
158



DELTA COB
124
LED



EQUALS
118
LED



ECOFIT
120
LED



GES
94



GES SURFACE
92
N LED



MINI
89



MINI EVOLUTION
88



MINI PLAY
110



MULTIDIR
148



MULTIDIR EVO S
134
LED



MULTIDIR EVO L
134
LED



142
N LED



142
N LED



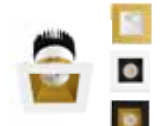
130
LED



PAT
86











106
N LED



96
N LED



SIA
76
N LED

 LINEAL LIGHT SYSTEMS
 SISTEMAS LINEALES DE ILUMINACIÓN
 SYSTÈMES D'ÉCLAIRAGE LINÉAIRES
 LINEARE BELEUCHTUNGSSYSTEME
 SISTEMI LINEARI D'ILLUMINAZIONE
 SISTEMAS LINEARES DE ILUMINAÇÃO
 ЛИНЕЙНЫЕ СИСТЕМЫ ОСВЕЩЕНИЯ
 LINIOWE SYSTEMY OŚWIETLENIOWE



INFINITE
180



INFINITE LED
172
N



INFINITE C
190
N LED



INFINITE LED LENS
176
N LED



SUSPENDED
SUSPENDIDOS
SUSPENSIONS
HÄNGELEUCHTEN
SOSPENSIONI
SUSPENSÕES
ПОДВЕШНЫЕ
ZWIESZANE



BACO
158



BOND TUBE
36
LED



EXIT
154
LED



ECOFIT
120
LED



LUNO
162
N LED



INFINITE
180



INFINITE C
190
LED



INFINITE LED
172
LED



INFINITE LED LENS
176
N LED



PEK
202
N LED



PLAY DECO SURFACE
OPTICS
104
LED



TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE



TAGLIO DI LUCE 19MM
194
N



TAGLIO DI LUCE 35MM
196
N



TAGLIO DI LUCE 50MM
198
N



TAGLIO DI LUCE INDIRECT
RECESSED
199
N



TAGLIO DI LUCE INDIRECT
SURFACE
199
N



SIGNAL
SEÑALIZACIÓN
SIGNALISATION
SIGNALISIERUNG
SEGNALETICA
SINALIZAÇÃO
МАРКЕРНАЯ ПОДСВЕТКА
SYGNALIZACJA



BIT
213
LED



DOT
213
LED



LEO
211
LED



OXY
211
LED



SECRET
216
LED



SIGN
218
LED



STEP
214
LED



LED STRIPS
 TIRAS LED
 BANDEAUX À LED
 LED-BÄNDER
 STRISCE LED
 FITAS LED
 СВЕТОДИОДНЫЕ ЛЕНТЫ
 PASKI LED



DEEP
230
N LED



ION
223
LED



ON
223
LED



ON ECO
227
N LED



ON IP ECO
227
N LED



ON HP
224
N LED



ON HP IP
224
LED



ON PL
228
N LED



ON PL IP
228
N LED



ON SP
229
LED



ZENIT
229
LED



LINEAL
232
N LED

DECORATIVE

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LEDS-C4



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PENDANTS
SUSPENSIONS
PENDELLEUCHTEN
PENDENTI
PENDENTS
ПОДВЕСНЫЕ СВЕТИЛЬНИКИ
LAMPY WISZĄCE



ALSACIA
325



BELL
276
LED



BRAVO
251
LED



BUCKET
309



CHERRY
269
LED



COLOR
283



COTTAGE
307
N



CUMBIA
330



CUP
267
LED



CURL
257
LED



CURL
259
LED



DAWN
261
N LED



DROP
277



ECLIPSE
273
N



ECLIPSE
273
N LED



FANCY
321
LED



FLORENCIA
417



FUNK
313



KHOI
274
LED



LEGATO
289
N



LEGATO
289
N



MAGMA
333



MECANO
331



NEO
311



NIMES
277



PIPE
245



RAW
279
LED



ROAD
255
LED



ROCKET
241
LED



ROCKET
243
LED



SEK
249
LED



STYLUS
237
LED



STYLUS
237
LED



SUGAR
293
LED



TRAIN
317
N LED



TRAMA
265



UP & DOWN
330



VINTAGE
293
N



VINTAGE
293



VINTAGE
293



VINTAGE
293



VINTAGE
293



VIRGINIA
335


 PLAFONES
 CEILING FIXTURES
 PLAFONNIERS
 DECKENLEUCHTEN
 PLAFONIERE
 ПЛAFONEC
 ПОТОЛОЧНЫЕ СВЕТИЛЬНИКИ
 PLAFONIERY



ALSACIA
325



ALPEN
419
LED



AUDREY
413



BOL
415
LED



CLIP
412
LED



FLORENCIA
417



GES
385
N



PIPE
245



PIPE
245



RAS
418



ROUND
413



SATURN
407
LED



STRATA
409
LED



TOLEDO
420, 421
LED



TRAMA
265



WOW
411
LED

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LEDS-C4



APLIQUES
WALL FIXTURES
APPLIQUES
WANDLEUCHTEN
LAMPADE DA PARETE
APLIQUES
НАСТЕННЫЕ СВЕТИЛЬНИКИ
LAMPY ŚCIENNE



ALSACIA
325



BED
366
LED



BOOK
365
N LED



BOOK
365
LED



BOOK
365
LED



BRAVO
251
LED



CLASS
373
N LED



COTTAGE
307
N



CUP
267
LED



CURL
257
LED



DAWN
261
N LED



DIDO
374
LED



DRONE
403
N LED



DUNA
391
N LED



ECLIPSE
273
N LED



ESTAK
368
LED



FLEX
375



FUNK
313



GES
385



GES
385
LED



GLASS
396



HALF
394



IVY
371
LED



JET
379
LED



KUB
378
N LED



LIA
393



LIA LED
392
LED



LIRE
370
N LED



LLIT
367
LED



LUGO
399



NEMESIS
393



NEU
381
LED



NEU
381
N LED



NIZA
398



NOK
401



ON-OFF
369
LED



OVAL
383
LED



PIPE
245



PRACTIC
397



QUEEN
327
LED



ROAD
255
LED



SATURN
407
LED



SEK
249
LED



SIENA LED
406
LED



SKATE
389
N LED



STRATA
409
LED



STYLUS
237
LED



SUNNY
395



TIP
364
LED



TRINITY
401



VESPA
400



VINTAGE
293
N



VINTAGE
293
N



WALL
366
LED



PANTALLAS
SHADES
ABAT-JOUR
STOFFSCHIRME
PARALUME
ABAJUR
АБАЖУРА
АБАЖУРА



BALI
347
LED



BALMORAL
361
LED



BRISTOL
345
LED



BUC
363
LED



DELUXE
353
LED



DOVER
351



FANCY
321
LED



GLOSS
343
LED



LYON
355



MICHIGAN
357
LED



OXFORD
359
LED



RACK
362
LED



TORINO
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TWIST
337



TYRA
360
LED



VIRGINIA
335

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LEDS-C4



SOBREMESAS
TABLE LAMPS
LAMPES DE TABLE
TISCHLEUCHTEN
DA TAVOLO
CANDEIROS DE MESA
НАСТОЛЬНЫЕ СВЕТИЛЬНИКИ
LAMPY STOŁOWE



ALSACIA
325



BRAVO
251
LED



BRISTOL
345



DELUXE
353



DEVON
354



DOVER
351



ELVA
423
LED



FANCY
321
LED



FLEX
424



FUNK
313



LEGATO
289
N



LYON
355



MICHIGAN
357



MILAN
358



NEXT
422
LED



QUEEN
327
LED



RAW
279
LED



TORINO
349



TWIST
337



VIRGINIA
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PIES DE SALÓN
FLOOR LAMPS
LAMPADAIRES
STEHLEUCHTEN
PIEDISTALLO DA SALONE
CANDEEIROS DE SALA
ТОРШЕРЫ
LAMPY PODŁOGOWE



ABERDEEN
431

ALSACIA
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BRAVO
251
LED

BRISTOL
345

CRETA
431



DAWN
261
LED

DELUXE
353

DEVON
354

DOVER
351

EXTEND
430

FANCY
321
LED

FUNK
313



LEGATO
289
LED

LYON
355

MAGMA
333

MICHIGAN
357

MILAN
358

QUEEN
327
LED

QUEEN
327
LED



TORINO
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VINTAGE
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LEDS-C4



BAÑO
BATH
SALLE DE BAINS
BAD
BAGNO
CASA DE BANHO
ДЛЯ ВАННЫХ КОМНАТ
ŁAZIENKOWE



BATH
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BOB
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DRESDE
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DRESDE EVO
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DRESDE ON
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MAKE UP
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ORION
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REFLEX
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REFLEX
450
LED



REFLEX
450



SKARA
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433
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TOILET
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TOILET
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TOILET Q
437



EMPOTRABLES
DOWNLIGHTS
ENCASTRÉS
EINBAULEUCHTEN
ILLUMINAZIONE DA INCASSO
ENCASTRÁVEIS
ВСТРОЕННЫЕ ПОТОЛОЧНЫЕ
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EIS
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EIS
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EIS
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EIS
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 VENTILADORES
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 DE PLAFOND
 DECKENVENTILATOREN
 VENTILATORI DA SOFFITTO
 VENTILADORES DE TECTO
 ВЕНТИЛЯТОРЫ
 WENTYLATORY SUFITOWE



AUKENA
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BAHIA
470
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BELMONT
477

BORNEO
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BOUVET
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CEOS
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LED

FORMENTERA
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FUS
469
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GARBÍ
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HANDIA
491
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HAWAI
478

KLAR
467
N



LACE
483
N

MOGAN
485

PHUKET
481
N

RODAS
489

SAMAL
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STEM
479

TIGA
461
LED



TORONTO
474















TUPAI
487

VERA
465
LED N

VINTAGE
468








 RGB EASY+











AQUA RGB EASY+ WATERPROOF SPOT- LIGHT 496   	CONVERT RGB EASY+ RECESSED 497  	CUBE RGB EASY+ SPOTLIGHT 496  	GEA RGB EASY+ RECESSED 497   	POOL RGB EASY+ WATERPROOF SURFACE 496   	RGB EASY+ 498 
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 SPOTLIGHTS
PROYECTORES
PROJECTEURS ET
SPOTS
STRAHLER
PROIETTORI
PROJECTORES
ПРОЖЕКТОРНЫЕ
СВЕТИЛЬНИКИ
REFLEKTOR













ALIEN 522	APRIL 518 	CUBE 502  	CUBE RGB DMX 503  	CUBE RGB EASY+ 503  	ESPARTA 520, 522	HELIO ALUMINIUM 521
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HELIO AISI 316 521 	HUBBLE COB LED ALUMINIUM 508  	HUBBLE GU10 ALUMINIUM 509	HUBBLE GU10&GU5.3 TECHNOLOGY 509 	ICARO 522	MICRO 510   	MIDI 523  	POMPEYA FLUORESCENT 515
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POMPEYA HID 515	POMPEYA LED 515 	PREMIER 516 	POWELL 504  	PROY 519  	RAY 517 	SKADE 512  
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
 WATERPROOF
SUMERGIBLES
SUBMERSIBLES
VERSENKBARE LEUCHTEN
LUCI SOMMERSIBILI
SUBMERSÍVEIS
ПОГРУЖАЕМЫЕ В ВОДУ
ZANURZALNE



AQUA BULB 526 	AQUA RECESSED AISÍ 316 526  	AQUA RECESSED PC 526  	AQUA RGB EASY+ SPOTLIGHT AISÍ 316 524   	AQUA SPOTLIGHT AISÍ 316 524   	AQUA SPOTLIGHT PC 525  
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POOL 527   	POOL RGB EASY+ 527   
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 RECESSED
EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPU SZCZANE



BASIC

531

LED SEA SIDE SUITABLE



GEA DIRECT

535

LED SEA SIDE SUITABLE



GEA EFFECT

535

LED SEA SIDE SUITABLE



GEA SIGNALING

535

LED SEA SIDE SUITABLE



HERCULES E27 AISI 316

533

SEA SIDE SUITABLE



HERCULES E27 ALUMINIUM

532



HERCULES LED AISI 316

533

N LED SEA SIDE SUITABLE



HERCULES LED ALUMINIUM

532

N LED



MICENAS EFFECT

530

LED



MICENAS FLUORESCENT

529



MICENAS LED

529

N LED



MICENAS LINE

530


LED



MICENAS PATH

531

LED

 RECESSED
EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPU SZCZANE



GEA GU10 & GU5.3

537


SEA SIDE SUITABLE



GEA POWER LED

537

N LED SEA SIDE SUITABLE

 RECESSED
EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPU SZCZANE



GEA COB LED

544

LED SEA SIDE SUITABLE



GEA E27

549

SEA SIDE SUITABLE



GEA G53

549

SEA SIDE SUITABLE



GEA GU10

548

SEA SIDE SUITABLE



GEA GU10 TECHNOPOLYMER

548

SEA SIDE SUITABLE



GEA GU4

549



GEA GU5.3

548

SEA SIDE SUITABLE



GEA HID

547

SEA SIDE SUITABLE



GEA LED SIGNALING

551

LED



GEA LED STEP

550

LED SEA SIDE SUITABLE



GEA LED WALL WASHER

545

LED SEA SIDE SUITABLE



GEA POWER LED

541

LED SEA SIDE SUITABLE



GEA POWER LED PRO

538

N LED SEA SIDE SUITABLE



GEA POWER LED STEP 100-240V

550

LED



GEA POWER LED STEP MAX.700mA

550

LED



GEA RGB DMX

543

LED SEA SIDE SUITABLE



GEA RGB EASY+

543

LED SEA SIDE SUITABLE



GEA SIGNALING MINI

551

LED SEA SIDE SUITABLE



XENA E-27

553



XENA LED

552

LED

OUTDOOR

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BOLLARDS
BALIZAS
BALISES
POLLERLEUCHTEN
FARI
PIMENTEIROS
НАЗЕМНЫЕ СТОЛБЫ
СЕУПКИ



BALIZAS E27
570-571



BALIZAS HID
572



CILIN
564
N LED



COMPACT
557
LED



CUBASE
569
LED



CUBIK E27
568



CUBIK LED
567
N LED



CUBUS
581
N LED



DIAGO
574
LED SEA SIDE SUITABLE



HAUTE
574
LED



HEBE
578



HELION
575
LED



ICARO
581



INVISIBLE
583
LED SEA SIDE SUITABLE



MANDELA
578



MÜLLER
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LED



NEWTON E27
563



NEWTON HID
563



NEWTON LED
560
N LED



NOTT
565, 573
SEA SIDE SUITABLE



ODIN
558
SEA SIDE SUITABLE



PILE
574
LED



PRIAP
579
N SEA SIDE SUITABLE



REXEL
556
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SIMENTI
559
N LED SEA SIDE SUITABLE



SMILE
583
SEA SIDE SUITABLE



SPACE
575
LED



TEMIS
576



TORCH
576



TWO-LIGHT
577
LED



WAY
582
N SEA SIDE SUITABLE



XENA SURFACE
555
N LED


 STREETLIGHTS
 FAROLAS
 RÉVERBÈRES
 MASTLEUCHTEN
 LAMPIONI
 POSTES DE ILUMINAÇÃO
 ФОНАРИ
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CITIZEN
585


GLAVA
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PROUD
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SCAN-RAY
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 LINEAR
 LINEAR
 LINÉAIRES
 LINEAR
 LINEALI
 LINEARES
 ЛИНЕЙКИ
 LINIOWE



CONVERT
RECESSED
592


CONVERT RGB EASY+
RECESSED
592


CONVERT
SURFACE
593


HECATE
599

SANAT
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TRON
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OUTDOOR

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WALL FIXTURES
 APLIQUES
 APPLIQUES
 WANDLEUCHTEN
 APPLIQUE
 APPLIQUES
 НАСТЕННЫЕ
 KINKIETY



ACCESS

625
 SEA SIDE
 SUITABLE



AFRODITA
 E-27

608



AFRODITA
 FLUORESCENT &
 HALOGEN

607



AFRODITA
 GU10

609
 N



AFRODITA
 HID

608



AFRODITA
 LED

606
 N LED



AFRODITA
 POWER LED

609
 N LED



ANGLE

624
 N LED



ATENA

620



BASIC
 E27

633
 SEA SIDE
 SUITABLE



BASIC
 E27 ALUMINIUM

633



BASIC
 LED

633
 N LED SEA SIDE
 SUITABLE



BASIC
 LED ALUMINIUM

633
 N LED



CLOUS

611
 N LED



CORNER

626
 LED



COSMOS

602
 N LED SEA SIDE
 SUITABLE



CUBUS

627
 LED



CURIE
 E27

623



CURIE
 FLUORESCENT

623



CURIE
 LED

623
 N LED



DARWIN

632
 SEA SIDE
 SUITABLE



DELFO

621
 N



DIAGO

612
 LED SEA SIDE
 SUITABLE



FINESTRA

600
 LED



HAMMER

626



HEBE

628



ICARO

627



KÖSSEL DIRECT

630
 LED SEA SIDE
 SUITABLE



KÖSSEL INDIRECT

630
 LED SEA SIDE
 SUITABLE



MANDELA

629



MONACO

628
 LED



NAPOLI
 E27

621



NEMESIS

612
 LED



NEMESIS AISI 316
 HALOGEN

619
 SEA SIDE
 SUITABLE



NEMESIS AISI 316
 LED

619
 N LED SEA SIDE
 SUITABLE



NEMESIS AISI 316
 FLUORESCENT

619
 N SEA SIDE
 SUITABLE



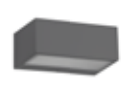
NEMESIS
 E27

619, 620



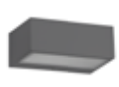
NEMESIS
 E-27

618



































NEMESIS
 FLUORESCENT

618
 N



NEMESIS
 HALOGEN

618

							
NEMESIS LED 618 N LED	OPAL E27 634 SEA SIDE SUITABLE	OPAL LED 634 N LED SEA SIDE SUITABLE	PIRAMID 625 SEA SIDE SUITABLE	POKER 615 LED	PRIAP 628 SEA SIDE SUITABLE	SELENE 620	SIMENTI 615 N LED SEA SIDE SUITABLE
							
SPACE 629 LED	SURF 626 LED	TAYLOR 612 LED	THOMAS 629	TURTLED 631 LED SEA SIDE SUITABLE	VENUS 613 LED	WILSON 613 LED	ZEUS 632
							
AFRODITA E27 AISI316 643 SEA SIDE SUITABLE	AFRODITA E27 642	AFRODITA GU10 642	BASIC E27 636 SEA SIDE SUITABLE	BASIC E27 ALUMINIUM 637 N LED	BASIC LED 636 N LED SEA SIDE SUITABLE	BASIC LED ALUMINIUM 637 N LED	
							
COSMOS LED 641 N LED SEA SIDE SUITABLE	COSMOS E27 641 N	KÖSSEL E27 638 SEA SIDE SUITABLE	KÖSSEL LED 638 LED SEA SIDE SUITABLE	OPAL E27 635 SEA SIDE SUITABLE	OPAL LED 635 N LED SEA SIDE SUITABLE	PREMIUM 639 LED SEA SIDE SUITABLE	SELENE GU10 641
							
SOLID 639 LED							


 CEILING
 TECNO
 PLAFONNIERS
 DECKENLEUCHTEN
 PLAFONIERE
 TECTO
 ПОТОЛОЧНЫЕ
 СУФИТОВЕ


 CHILL-OUT
 CHILLOUT
 CHILLOUT
 CHILLOUT-BELEUCHTUNG
 CHILLOUT
 CHILLOUT
 ДЛЯ ЗОНЫ ОТДЫХА
 CHILLOUT



BARCINO

646

SEA SIDE
SUITABLE



CISNE
PENDANT

651

SEA SIDE
SUITABLE



CISNE
SURFACE

650

SEA SIDE
SUITABLE



INVISIBLE

652

LED SEA SIDE
SUITABLE



KAP
PENDANT

644

SEA SIDE
SUITABLE



KAP
SURFACE

644

SEA SIDE
SUITABLE



MOONLIGHT

649

SEA SIDE
SUITABLE



MOONLIGHT
PORTABLE

649

LED SEA SIDE
SUITABLE



SMOOTH

647

SEA SIDE
SUITABLE


 CLASSIC
 CLÁSICO
 CLASSIQUE
 KLASSISCH
 CLASSICO
 КЛАССИЧЕСКИЙ
 KLASYCZNY



ALBA
660



COTTAGE
654

 SEA SIDE
SUITABLE



MARK
658



RUSTICA
662



VINTAGE
655

 LED



CIRI
664



EDIPO
665



MORFEO
665



PERSEFONE
665



PERSEO
664



SIRENA
664



TRITON
664

ABOUT US

DESIGN, DEVELOPMENT AND PRODUCTION OF LIGHT FITTINGS

40+ years experience
Design, development and production of Light Fittings
330+ professionals
140+ countries

Oltre 40 anni di esperienza
Sviluppo e produzione di apparati illuminotecnici.
+330 professionisti.
Clienti in +140 paesi.

+ 40 años de experiencia
Diseño, desarrollo y producción de soluciones de
iluminación.
+ 330 profesionales.
+ 140 países.

Mais de 40 ans de expérience
Design, développement et fabrication de luminaires.
Mais de 330 professionnels.
Mais de 140 pays.

Plus de 40 ans d'expérience
Design, développement et production d'appareils
d'éclairage.
+330 professionnels.
Des clients dans +140 pays.

Более 40 лет опыта
Дизайн, разработка и производство светильников.
+330 профессионалов.
Более 140 стран.

Mehr als 40 Jahre Erfahrung
Design Entwicklung und Produktion von
Beleuchtungsgeräten.
+330 Fachleute.
Kunder in über +140 Ländern.

40 - Letnie doświadczenie w projektowaniu, rozwoju i
produkcji opraw oświetleniowych.
+ 330 profesjonalistów.
+ 140 państw.



LEDS-C4 360°



Descubre más en este video
Find out more in this video
Découvrez-en plus dans cette vidéo
Mehr in diesem Video
Scoprine di più in questo video
Descubra mais neste vídeo
Узнайте больше из этого видео
Odkryj więcej na tym filmie wideo

ABOUT US

Lighting Experience

HOTELS
RETAIL & SHOPPING MALLS
RESTAURANTS & BARS
RESIDENTIAL
ART & CULTURE
LANDSCAPE
ARCHITECTURE & FAÇADES
FITNESS & WELLNESS
PLACES OF WORSHIP



SOLUTIONS

INDOOR OUTDOOR DECORATIVE TECHNICAL

3,500+ lighting solutions
+ Standard product modification



CUSTOMER - FOCUSED



ACCESSIBILITY

ACCESIBILIDAD - ACCESSIBILITÉ - ERREICHBAR - ACCESSIBILITÀ
ACESSIBILIDADE - ДОСТУПНОСТЬ - DOSTĘPNOŚĆ

Technical information easily downloadable from the website.

Descarga de toda la información desde la web.
Téléchargement de toutes les informations depuis le site.
Alle Daten stehen als Download zur Verfügung.
Possibilità di scaricare le informazioni dal sito.
Facilidade de descarregar os dados técnicos a partir da página Web.
Техническая информация легко скачивается с веб-сайта.
Informacja techniczna łatwa do pobrania ze strony internetowej.

24/7 Webservice.

Webservice 24 horas / 7 días.
Webservice 24 h/24 - 7 j/7.
24/7 Webservice.
Servizio Web 24 ore su 24, 7 giorni su 7.
Serviço online permanente.
Круглосуточная работа сайта.
Całodobowa strony internetowej.



PROXIMITY

PROXIMIDAD - PROXIMITÉ - NĀHE - VICINANZA - PROXIMIDADE -
ОРИЕНТИРОВАННОСТЬ НА КЛИЕНТА - BLISKOŚĆ

Customer Service Centre 10+ languages.

Servicio Atención al Cliente + 10 idiomas.
Service clients + 10 langues.
Kundendienst in mehr als 10 Sprachen.
Servizio di assistenza clienti + 10 lingue.
Centro de Atendimento ao Cliente em mais de 10 línguas.
Центр по работе с клиентами более, чем на 10 языках.
Centrum Obsługi Klienta w 10 językach.

Technical Assistance Service.

Servicio Asistencia Técnica.
Service d'assistance technique.
Technischer Kundendienst.
Servizio di assistenza tecnica.
Serviço de Assistência Técnica.
Техническая поддержка.
Usługa Pomoc techniczna.



AGILITY

AGILIDAD - RÉACTIVITÉ - FLEXIBILITÄT - AGILITÀ - RAPIDEZ -
БЫСТРОТА - ELASTYCZNOŚĆ

95% of orders dispatched within 24 hours.

95% de los pedidos expedidos en menos de 24 h.
95% des commandes expédiées en moins de 24 h.
95% der Bestellungen werden innerhalb von 24 Stunden versandt.
Il 95% degli ordini viene spedito in meno di 24 ore 24h.
95% das encomendas enviadas no prazo de 24 horas.
95 % заказов оформляется менее, чем за 24 часа.
95% zamówień wysłanych w ciągu 24h.



SERVICE

SERVICIO - SERVICE - SERVICE - SERVIZIO - SERVIÇO -
УСЛУГИ - USŁUGI

Lighting consultancy service.

Consultoria en iluminación para determinar el tipo de iluminación.
Prestation de conseils visant à déterminer le type d'éclairage.
Beratung zur Gestaltung maßgeschneiderter Beleuchtungslösungen.
Consulenza per stabilire il tipo di illuminazione.
Serviço de aconselhamento de iluminação.
Консультации по вопросам о светильниках.
Konsultacja w zakresie oświetlenia.

Lighting calculations / lighting projects / lighting concepts.

Cálculos lumínicos / proyectos lumínicos / conceptualizaciones lumínicas.
Calculs lumineux / projets d'éclairage / conceptualisations lumineuses.
Lichtplanung / Beleuchtungsprojekte / Beleuchtungskonzepte.
Calcoli e progetti illuminotecnici/concettualizzazioni di illuminazione.
Cálculos de iluminação / projetos de iluminação/ conceitos de iluminação.
Расчет параметров освещенности / разработка проектов освещения / концепции дизайна.
Obliczenia fotometryczne/projekty oświetleniowe/koncepcje oświetlenia.

"Turnkey" service for the development of custom solutions.

"Servicio de llaves en mano" bajo petición en el desarrollo de soluciones a medida.
"Service clés en main" dans le développement de solutions sur mesure.
Schlüsselfertige Entwicklung und Lieferung von maßgeschneiderten Lösungen.
"Servizio chiavi in mano" nello sviluppo di soluzioni su misura:
Serviço "chave na mão" para o desenvolvimento de soluções para o cliente.
Обслуживание «под ключ» по решению задач клиентов.
Gotowe usługi w celu opracowania rozwiązań dla klienta.

ULD files for all light fittings (for Dialux 4.12 & Dialux EVO).

Archivos ULD de todas las luminarias.
Fichiers ULD pour tous les luminaires.
Uld-Dateien für alle Leuchten.
Archivi ULD per ogni tipo di luminaria.
Ficheiros Uld de todos os aparelhos de iluminação.
ULD-файлы всех техпаспортов светильников.
Pliki Uld dla wszystkich opraw oświetleniowych.

Standard product modification.

Modificación de producto estándar.
Modification de produit standard.
Änderung von Standardausführungen.
Modificazioni dei prodotti standard.
Alteração do produto padrão.
Стандартная модификация продукции.
Modyfikacja standardowych produktów.



CERTIFICATIONS

CERTIFICACIONES - CERTIFICATIONS - ZERTIFIZIERUNGEN - CERTIFICAZIONI - CERTIFICAÇÕES - СЕРТИФИКАЦИИ - CERTYFIKATY



AENOR

SASO

RETILAP

PVOC

SON-CAP

KUKAS

HIGHLIGHTS 2017

Product

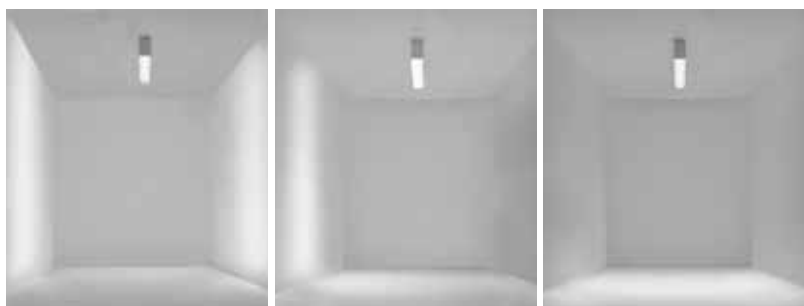
Latest trends in materials, finishings and styles

Últimas tendencias en materiales, acabados y estilos.
Dernières tendances en matériaux, finitions et styles.
Neueste Trends bei Material, Oberflächengestaltung und Design.
Ultime tendenze in materiali, rifiniture e stili.
Últimas tendências em materiais, acabamentos e estilos.
Последние тенденции в области материалов, отделки и стиля.
Najnowsze trendy w stylu, materiałach i wykończeniu



Application versatility and flexibility

Versatilidad de posibilidades y usos.
Polyvalence de possibilités et utilisations.
Vielseitig einsetzbar.
Versatilità in possibilità ed usi.
Ampla leque de possibilidades e usos.
Многофункциональность и широта применения.
Uniwersalność pod względem możliwości i zastosowań.



Designs for the most demanding conditions

Diseños para las condiciones más exigentes.
Modèles pour les conditions les plus exigeantes.
Auch für anspruchsvolle Anforderungen geeignet.
Design per le situazioni più esigenti.
Designs para as condições mais exigentes.
Дизайны для самых изысканных условий.
Zaprojektowane dla najbardziej wymagających warunków.



Driver Inclusive Luminaires

Driver incluido dentro de la luminaria.
Driver inclus dans le luminaire.
Treiber im Lieferumfang der Leuchte enthalten.
Driver incluso nella luminaria.
Driver incluído dentro da luminária.
Блок питания встроен внутрь светильника.
Zasilacze wbudowane wewnątrz opraw.



Easy installation

Fácil instalación.
Facile à installer.
Einfacher Einbau.
Semplice installazione.
Fácil instalação.
Простой монтаж.
Łatwa instalacja.

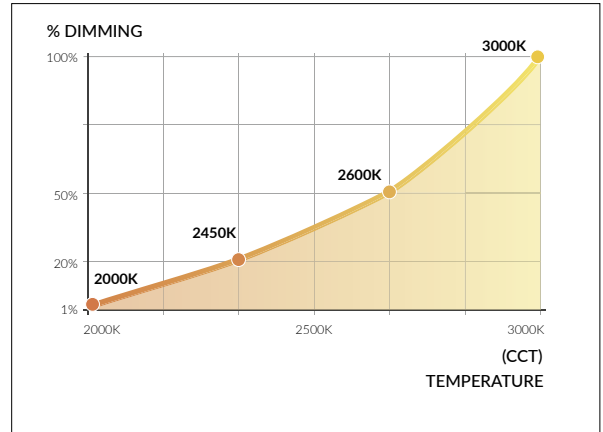


HIGHLIGHTS 2017

Technology

Led Warm Dimming (2000K - 3000K)

To recreate the feeling of incandescent sources that warm as they are dimmed.
Recrea el mismo efecto que se obtiene por regulación en las fuentes incandescentes.
Pour reproduire le sentiment des sources incandescentes lesquelles se tournent chaudes quand elles sont atténuées.
Nachahmung des warmen Lichts einer gedimmten Glühbirne.
Per riprodurre l'effetto della luce incandescente, usiamo questo tipo di dimmerazione (warm dimming).
Para recrear a sensação de fontes incandescentes que aquecem quando a sua intensidade é diminuída.
Для имитации света от регулируемой лампы накаливания.
W celu stworzenia wrażenia żarowych źródeł światła, które ogrzewają w miarę jak są przyciemniane.



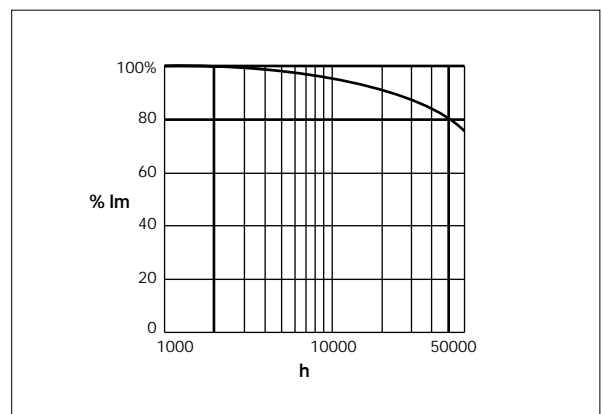
Maximum visual comfort: UGR index <16

Máximo confort visual: índice UGR <16.
Confort visuel: Maximum index UGR jusqu <16.
Maximaler Sichtkomfort: UGR-Index bis <16.
Massimo confort visivo: índice UGR fino <16.
Máximo conforto visual: índice UGR <16.
Максимальный визуальный комфорт: показатель UGR <16.
Maksymalny komfort wizualny: wskaźnik UGR <16.



LED's standard shelf life (50,000h): L70/B30 & L80/B20

Estándar de vida útil del LED (50.000h): L70/B30 & L80/B20.
Durée de vie des LED (50.000h): L70/B30 & L80/B20.
Standard&Lebensdauer der LED (50.000h): L70/B30 & L80/B20.
Vita utile standard del LED (50.000h): L70/B30 & L80/B20.
Vida útil estimada do LED (50.000h): L70/B30 & L80/B20.
Стандартный срок жизни светодиода (50.000ч): L70/B30 & L80/B20.
Standardowa trwałość diody LED (50.000h): L70/B30 & L80/B20.



HIGHLIGHTS 2017

Technology



Interchangeable LED (Zhaga standard)

— • —

Leds intercambiables (estándar Zhaga).
Led interchangeable.
Austauschbare LED (Standard Zhaga).
Led intercambiabili (standard Zhaga).
Leds intercambiáveis (standard Zhaga)
Взаимозаменяемые светодиоды (стандарт Zhaga)
Wymienne ledy (standard Zhaga)



2 Step MacAdam



5 Step MacAdam

2-step MacAdam throughout our entire COB lines

— • —

2 Step MacAdam en toda la línea COB (technical).
2 Step MacAdam sur toute la ligne COB (technical).
2-Step-MacAdam in der gesamten COB-Reihe (technical).
2 Step MacAdam in tutta la linea COB (technical).
2 Step MacAdam em toda a linha COB (technical).
Двухшаговый эллипс МакаДама для всей линии COB (technical).
2-Step MacAdam w całej linii COB (technical).

CREE as the standard LED brand (70%+)



— • —

CREE como marca led estándar (+70%).
CREE comme marque led standard (+70%).
CREE als LED-Standardmarke (+70%).
CREE come marca led standard (+70%).
CREE como marca Led standard (+70%).
CREE в качестве стандартной марки светодиодов (+70%).
CREE jako standardowa marka led (+70%).

HIGHLIGHTS 2017

Technology

Collimator lens technology to optimise light's focus and efficiency

Tecnología de lentes colimadoras que optimiza el control de la luz y la eficiencia.
Technologie des lentilles collimateurs pour optimiser le control de la lumière et l'efficacité.

Kollimatorlinse zur Bündelung des Lichts für eine optimale und effiziente Lichtführung.

Tecnologia di lenti collimatrici che ottimizza il controllo della luce e l'efficienza.
Tecnologia de lentes colimadoras, que optimizam o controlo da luz e a eficiência.

Технология линз – коллиматоров для оптимизации светоконтроля и эффективности.

Technologia soczewek kolimacyjnych, która optymalizuje sterowanie światłem i wydajność.



Next-Generation LED's and optics ensuring maximum efficiency and control

Leds y ópticas de última generación para garantizar máxima eficiencia y control.
Led et optiques de dernière génération pour garantir une efficacité et un control maximal.

LED und Linsen der neuesten Generation für maximale Effizienz und Steuerung.
Led ed ottiche di ultima generazione per garantire la massima efficienza e controllo.

Leds e óticas de última geração para garantir a máxima eficiência e controlo.
Светодиоды и оптика последнего поколения для обеспечения максимальной эффективности и контроля.

Najnowszej generacji ledy i układy optyczne w celu zagwarantowania maksymalnej skuteczności i kontroli.










BIM programs integration (Building Information Modelling)







Integración con los programas BIM (Building Information Modeling).
Compatibilité avec les programmes BIM (Building Information Modelling).
Verwendung mit BIM-Planungswerkzeugen (Building Information Modeling).
Integrazione con i programmi BIM (Building Information Modeling).
Integração com os programas BIM (Building Information Modeling).
Интеграция с программами BIM (информационного моделирования объекта).
Zintegrowanie z programami BIM (Building Information Modeling).



TECHNICAL

- 34  SPOTLIGHTS AND TRACKS
- PROYECTORES Y CARRILES
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DOWNLIGHTS
DOWNLIGHTS
DOWNLIGHTS
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SISTEMI LINEARI D'ILLUMINAZIONE
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- 192  TAGLIO DI LUCE
- TAGLIO DI LUCE
199 TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
TAGLIO DI LUCE
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- 208  SIGNAL
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219 SIGNALISATION
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- 220  LED STRIPS
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233 BANDEAUX À LED
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FITAS LED
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PASKI LED

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FAMÍLIAS E LUMINÁRIAS SUSPENSAS
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- 338  DRESS UP
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- 360  WALL & CEILING
- PAREDES Y TECHOS
421 MUR ET PLAFOND
WAND UND DECKE
PARETE E SOFFITTO
PAREDE E TECTO
НАСТЕННЫЕ И ПОТОЛОЧНЫЕ
KINKIETY I SUFIT OWE
- 422  DESK & FLOOR
- SOBREMESAS Y PIES
431 BUREAU ET SOL
TISCH UND STEH
SCRIVANIA E PAVIMENTO
ESCRITÓRIOS E CHÃO
НАСТОЛЬНЫЕ ЛАМПЫ
BIURK OWE I STOJĄCE
- 432  BATH
- BAÑO
453 SALLE DE BAINS
BAD
BAGNO
CASA DE BANHO
ДЛЯ БАННЫХ КОМНАТ
ŁAZIE NKOWE
-
- 454  CEILING FANS
- VENTILADORES
491 VENTILATEURS DE PLAFOND
DECKENVENTILATOREN
VENTILATORI DA SOFFITTO
VENTILADORES DE TECTO
ВЕНТИЛЯТОРЫ
WENTYLATORY SUFIT OWE

OUTDOOR

494  RGB EASY+

-

499

500  SPOTLIGHTS
- PROYECTORES
- PROJECTEURS ET SPOTS
523 STRAHLER
PROIETTORI
PROJECTORES
ПРОЖЕКТОРНЫЕ
СВЕТИЛЬНИКИ
REFLEKTOR524  WATERPROOF
- SUMERGIBLES




-

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VERSENKBARE LEUCHTEN
LUCI SOMMERGIBILI
SUBMERSÍVEIS
ПОГРУЖАЕМЫЕ В ВОДУ
ZANURZALNE528  RECESSED
- EMPOTRADOS

-

553

 ENCASTRÉS
 EINBAULEUCHTEN
 INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPUSZCZANE554  BOLLARDS
- BALIZAS

-

583

BALISES
POLLERLEUCHTEN
FARI
PIMENTEIROS
НАЗЕМНЫЕ СТОЛБЫ
SŁUPKI584  STREETLIGHTS
- FAROLAS

-

589

RÉVERBÈRES
MASTLEUCHTEN
LAMPIONI
POSTES DE ILUMINAÇÃO
ФОНАРИ
LAMPY ULICZNE590  LINEAR
- LINEAR


-

599

LINÉAIRES
LINEAR
LINEALI
LINEARES
ЛИНЕЙКИ600  WALL FIXTURES
- APLIQUES


-

633

APPLIQUES
WANDLEUCHTEN
APPLIQUE
APLIQUES
НАСТЕННЫЕ
KINKIETY634  CEILING
- TCHO

-

643

PLAFONNIERS
DECKENLEUCHTEN
PLAFONIERE
ТЕСТО
ПОТОЛОЧНЫЕ
SUFITOWE644  CHILL-OUT
- CHILLOUT

-

653

CHILLOUT
CHILLOUT-BELEUCHTUNG
CHILLOUT
CHILLOUT
ДЛЯ ЗОНЫ ОТДЫХА
CHILLOUT654  CLASSIC
- CLÁSICO

-

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TECHNICAL







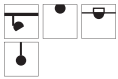




























SPOTLIGHTS AND TRACKS
 Projectores y carriles
 Projecteurs et rails
 Strahler und Schienen
 Proiettori e binari
 Projetores e calhas
 Прожекторы и шинопроводы
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NARROW	10° - 15°
SPOT	16° - 25°
FLOOD	26° - 39°
WIDE FLOOD	40° - 65°
EXTRA WIDE FLOOD	>65°
WALL WASHER	
BATWING	

Family	Page	Applications	Finishes	Source	Watts	CRI	LUMENS				INCL	
							<2000	2001 3000	3001 4500	>4501		
	MINI BOND TUBE	38	 	LED	17,4W	80 90		•			SPOT FLOOD WIDE FLOOD	•
	BOND TUBE MEDIUM	40	 	LED	17,4W - 25,9W	80 90	•	•			NARROW FLOOD WIDE FLOOD	•
	BOND TUBE	42	 	LED QR-111/G53 AR-111 LED	25,9W - 33,7W - 44,8W 100W max. 15W max.	80 90		•	•	•	NARROW SPOT FLOOD	• • •
	BOND	50	 	LED	25,9W - 33,7W	80 90		•	•		NARROW SPOT FLOOD	
	ACTION RETAIL	52	 	LED	36,9W	85 98		•	•		SPOT FLOOD	•
	ACTION	54	 	LED QR-111/G53 AR-111 LED	17,4W - 25,1W - 25,9W - 38W - 44,8W 100W max. 15W max.	80 90	•	•	•	•	SPOT FLOOD	•
	ACTION AC	56	 	LED	20W - 30W	80	•	•			SPOT FLOOD	•
	ACTION WALL WASHER	58	 	LED	38,6W - 53,2W	80 90		•	•	•	WALL WASHER	•
	MACH3 MINI	62	 	LED	10,7W	80 90	•				NARROW FLOOD WIDE FLOOD	•
	MACH3 MEDIUM	63	 	LED	25,9W - 34,3W	80 90		•	•		SPOT FLOOD WIDE FLOOD	•
	MACH3	64	 	LED	38W - 38,6W - 53,2W	80 90		•	•	•	NARROW FLOOD WIDE FLOOD	•
	KEY	66	 	QR-111/G53 AR-111 LED	100W max. 15W max.							•
	KEY	66	 	QPAR-16/GU10	75W max.							

Bond Tube

Most versatile spotlight

Bond Tube

QUICK INFO

Applications 

Source LED CREE / AR-111 / QR-111

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED: 17,4W to 44,8W
GU10: 15W max.
G53: 100 max.

NARROW / SPOT / FLOOD / WIDE FLOOD

DIM ON-OFF / DALI

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm 1500 to 4600

Lm / W 117 lm/W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 MacAdam

Visual confort: up to <13 UGR

Optical angle







Mini Bond Tube

50000h
L80 B20

2 MacAdam

INCL

OU 100-240V
ON/OFF

50-60Hz

IP20

8

90°

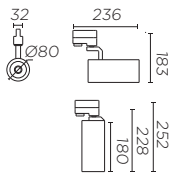
320°

BODY
MAT AL

DIF
MAT GLA

14

60



LED 3000K / CRI80

CREE	17,4W	2030 lm	20°	35-4934	
Zhaga	17,4W	2030 lm	30°	35-4935	- 14 - OU
Standard	17,4W	2030 lm	50°	35-4936	- 60

3000K / CRI90

	17,4W	1540 lm	20°	35-5583	
	17,4W	1540 lm	30°	35-5584	- 14 - OU
	17,4W	1540 lm	50°	35-5585	- 60

4000K / CRI80

	17,4W	2030 lm	20°	35-4937	
	17,4W	2030 lm	30°	35-4938	- 14 - OU
	17,4W	2030 lm	50°	35-4939	- 60

NOT INCLUDED



ACT-9105-14-00

ACT-9105-60-00

Superficie /
Surface /
surface /
Oberfläche /
Superficie /
Superficie /
поверхность /
powierzchnia



71-5953-14-00

71-5953-60-00

Empotrado /
Recessed /
Encastrés /
Einbauleuchten /
Incassi /
Encastráveis /
Встраиваемые /
Wpuszczane



71-5660-00-00

50

Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический рассеиватель /
Dyfuzor eliptyczny



71-5661-00-00

50

Difusor cuadrado /
Square diffuser /
Diffuseur carré /
Quadratischer Diffusor /
Diffusore quadrato /
Difusor quadrado /
Квадратный диффузор /
Kwadratowy dyfuzor



71-5663-60-00

50

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5632-14-00

50

Aro frontal blanco /
White face ring /
Anneau frontal blanc /
Vorderring weiß /
Cerchio frontale bianco /
Aro frontal branco /
Белое фронтальное кольцо /
Biała przednia o bręcz





Bond Tube Medium

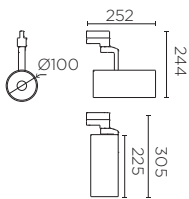
INCL
 OS | 220-240V ON/OFF
 OU | 100-240V ON/OFF
 DU | 100-240V DALI
 50-60Hz

50000h L80 B20
 2 MacAdam
 90°
 320°

BODY MAT AL
 DIF MAT GLA



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80				
CREE	17,4W	2040 lm	15°	35-5380	- 14 - OS
Zhaga	17,4W	2040 lm	30°	35-5381	- 60 - OU
Standard	17,4W	2040 lm	55°	35-5382	
	25,9W	2670 lm	15°	35-5401	- 14 - OS
	25,9W	2670 lm	30°	35-5411	- 60 - OU
	25,9W	2670 lm	55°	35-5412	DU
3000K / CRI90					
	17,4W	1540 lm	15°	35-5398	- 14 - OS
	17,4W	1540 lm	30°	35-5399	- 60 - OU
	17,4W	1540 lm	55°	35-5400	
	25,9W	2020 lm	15°	35-5416	- 14 - OS
	25,9W	2020 lm	30°	35-5417	- 60 - OU
	25,9W	2020 lm	55°	35-5418	DU
4000K / CRI80					
	17,4W	2040 lm	15°	35-5394	- 14 - OS
	17,4W	2040 lm	30°	35-5396	- 60 - OU
	17,4W	2040 lm	55°	35-5397	
	25,9W	2670 lm	15°	35-5413	- 14 - OS
	25,9W	2670 lm	30°	35-5414	- 60 - OU
	25,9W	2670 lm	55°	35-5415	DU

NOT INCLUDED



ACT-9105-14-00
ACT-9105-60-00
 NO DALI

Superficie /
 Surface /
 surface /
 Oberfläche /
 Superficie /
 Superficie /
 поверхность /
 powierzchnia



71-5953-14-00
71-5953-60-00
 NO DALI

Empotrado /
 Recessed /
 Encastrés /
 Einbauleuchten /
 Incassi /
 Encastráveis /
 Встраиваемые /
 Wpuszczane



71-5654-00-00 N
 50

Difusor elíptico /
 Elliptical Diffuser /
 Diffuseur elliptique /
 Elliptischer Diffusor /
 Diffusore ellittico /
 Difusor eliptico /
 Эллиптический ассейватель /
 Dyfuzor eliptyczny



71-5657-60-00 N
 50

Panel de abeja /
 Honeycomb /
 Panneau en nid d'abeille /
 Wabentafel /
 Pannelo a nido d'ape /
 Favo de abelha /
 Панель в виде сот /
 Plaster pszczeli



71-5633-14-00 N
 50

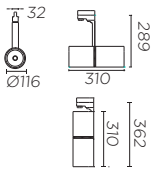
Aro frontal blanco /
 White face ring /
 Anneau frontal blanc /
 Vorderring weiß /
 Cerchio frontale bianco /
 Aro frontal branco /
 Белое фронтальное кольцо /
 Biała przednia o bręcz



Bond Tube

IP20 6 BODY MAT AL 14
 OS 220-240V ON/OFF OU 100-240V ON/OFF DU 100-240V DALI 50-60Hz DIF MAT GLA
 50000h L80 B20 2 MacAdam 90° 320° P.687

VOLT.
OS ON/OFF 220-240V
OU ON/OFF 100-240V
DU DALI 100-240V



LED	3000K / CRI80			
CREE	25,9W	2670 lm	15°	35-3561 OS
Zhaga Standard	25,9W	2670 lm	24°	35-3562 - 14 - OU
	25,9W	2670 lm	36°	35-3563 DU
	33,7W	3380 lm	15°	35-3570
	33,7W	3380 lm	24°	35-3571 - 14 - OU
	33,7W	3380 lm	36°	35-3572
	44,8W	4600 lm	15°	35-3952
	44,8W	4600 lm	24°	35-3953 - 14 - OU
	44,8W	4600 lm	36°	35-3954

3000K / CRI90				
25,9W	2020 lm	15°	35-3567 OS	
25,9W	2020 lm	24°	35-3568 - 14 - OU	
25,9W	2020 lm	36°	35-3569 DU	
44,8W	3490 lm	15°	35-3958	
44,8W	3490 lm	24°	35-3959 - 14 - OU	
44,8W	3490 lm	36°	35-3960	

4000K / CRI80				
25,9W	2670 lm	15°	35-3564 OS	
25,9W	2670 lm	24°	35-3565 - 14 - OU	
25,9W	2670 lm	36°	35-3566 DU	
33,7W	3380 lm	15°	35-3573	
33,7W	3380 lm	24°	35-3574 - 14 - OU	
33,7W	3380 lm	36°	35-3575	
44,8W	4600 lm	15°	35-3955	
44,8W	4600 lm	24°	35-3956 - 14 - OU	
44,8W	4600 lm	36°	35-3957	



G53 QR-111
 100W max. - **35-3554-14-00**
 INCL 220-240V 09-14

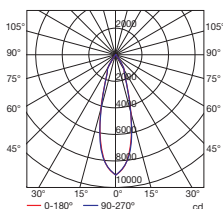
GU10 AR-111 max. H=100 mm
 15W max. - **35-3553-14-00**
 22-25

NOT INCLUDED

- ACT-9105-14-00** Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
ACT-9105-60-00 NO DALI
- 71-5953-14-00** Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
71-5953-60-00 NO DALI
- 71-5664-00-00** Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический рассеиватель / Dyfuzor eliptyczny
- 71-5666-60-00** Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favó de abelha / Панель в виде сот / Plaster pszczeli
- 71-1926-14-00** LED 35W max. 50 Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
- 71-5634-14-00** LED 45W max. 50
- 71-1927-14-00** AR-111/QR-111 50

Photometric data

LED 3000K 44,8W 24°

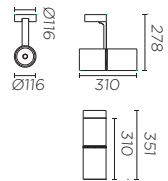


D(m)	MedLux H(m)
0.52	5658
1.04	1415
1.56	629
2.09	354



Bond Tube

IP20 6 14 VOLT.
 BODY MAT AL 14
 DIF MAT GLA
 OS 220-240V ON/OFF OU 100-240V ON/OFF 50-60Hz
 50000h L80 B20 2 MacAdam 90° 320° P.687
 OS ON/OFF 220-240V
 OU ON/OFF 100-240V



LED	3000K / CRI80				
CREE	25,9W	2670 lm	15°	35-3589	
Zhaga Standard	25,9W	2670 lm	24°	35-3590	- 14 - OS
	25,9W	2670 lm	36°	35-3591	OU
	33,7W	3380 lm	15°	35-3598	
	33,7W	3380 lm	24°	35-3599	- 14 - OU
	33,7W	3380 lm	36°	35-3600	
	44,8W	4600 lm	15°	35-3961	
	44,8W	4600 lm	24°	35-3962	- 14 - OU
	44,8W	4600 lm	36°	35-3963	
	3000K / CRI90				
	25,9W	2020 lm	15°	35-3595	
	25,9W	2020 lm	24°	35-3596	- 14 - OS
	25,9W	2020 lm	36°	35-3597	OU
	44,8W	3490 lm	15°	35-3967	
	44,8W	3490 lm	24°	35-3968	- 14 - OU
	44,8W	3490 lm	36°	35-3969	
	4000K / CRI80				
	25,9W	2670 lm	15°	35-3592	
	25,9W	2670 lm	24°	35-3593	- 14 - OS
	25,9W	2670 lm	36°	35-3594	OU
	33,7W	3380 lm	15°	35-3601	
	33,7W	3380 lm	24°	35-3602	- 14 - OU
	33,7W	3380 lm	36°	35-3603	
	44,8W	4600 lm	15°	35-3964	
	44,8W	4600 lm	24°	35-3965	- 14 - OU
	44,8W	4600 lm	36°	35-3966	



G53 QR-111
 100W max. - **35-3582-14-00**
 INCL 220-240V 09-14

GU10 AR-111 max. H=100 mm
 15W max. - **35-3581-14-00**
 22-25

NOT INCLUDED

71-5664-00-00 **N**
 50
 Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffuser / Diffusore ellittico / Difusore ellittico / Эллиптический рассеиватель / Dyfuzor eliptyczny

71-5666-60-00 **N**
 50
 Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favó de abelha / Панель в виде сот / Plaster pszczeli

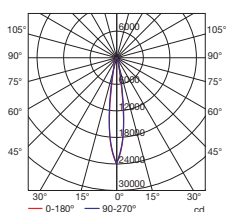
71-1926-14-00 **N**
 LED 35W max. 50
 Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz

71-5634-14-00 **N**
 LED 45W max. 50

71-1927-14-00 **N**
 AR-111/QR-111 50

Photometric data

LED 3000K 44,8W 15°



D(m)	MedLux H(m)	
0.26	15495	1
0.52	3874	2
0.78	1722	3
1.04	968	4



Bond Tube

IP20 6

BODY MAT AL

14

VOLT.

OS 220-240V ON/OFF OU 100-240V ON/OFF 50-60Hz

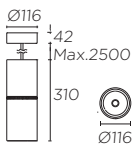
DIF MAT GLA

50000h L80 B20 2 MacAdam P.687

OS ON/OFF 220-240V
OU ON/OFF 100-240V



LED	3000K / CRI80			
CREE	25,9W	2670 lm	15°	35-3621
Zhaga Standard	25,9W	2670 lm	24°	35-3622 - 14 - OS
	25,9W	2670 lm	36°	35-3623 - OU
	33,7W	3380 lm	15°	35-3631
	33,7W	3380 lm	24°	35-3632 - 14 - OU
	33,7W	3380 lm	36°	35-3633
	44,8W	4600 lm	15°	35-3970
	44,8W	4600 lm	24°	35-3971 - 14 - OU
	44,8W	4600 lm	36°	35-3972



3000K / CRI90				
	25,9W	2020 lm	15°	35-3628
	25,9W	2020 lm	24°	35-3629 - 14 - OS
	25,9W	2020 lm	36°	35-3630 - OU
	44,8W	3490 lm	15°	35-3976
	44,8W	3490 lm	24°	35-3977 - 14 - OU
	44,8W	3490 lm	36°	35-3978

4000K / CRI80				
	25,9W	2670 lm	15°	35-3624
	25,9W	2670 lm	24°	35-3625 - 14 - OS
	25,9W	2670 lm	36°	35-3626 - OU
	33,7W	3380 lm	15°	35-3634
	33,7W	3380 lm	24°	35-3635 - 14 - OU
	33,7W	3380 lm	36°	35-3636
	44,8W	4600 lm	15°	35-3973
	44,8W	4600 lm	24°	35-3974 - 14 - OU
	44,8W	4600 lm	36°	35-3975

INCL

G53 QR-111
100W max. - **35-3612-14-00**
 INCL 220-240V 09-14

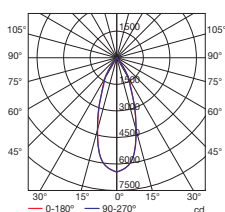
GU10 AR-111 max. H=100 mm
15W max. - **35-3611-14-00**
 22-25

NOT INCLUDED

- 71-5664-00-00** 50 Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический рассеиватель / Dyfuzor eliptyczny
- 71-5666-60-00** 50 Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
- 71-1926-14-00** LED 35W max. 50 Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
- 71-5634-14-00** LED 45W max. 50
- 71-1927-14-00** AR-111/QR-111 50
- 71-2232-14-14** Conector de carril / Track connector / Connecteur de rail / Schienenstecker / Collegamento binari / Conector de calha / Соединитель шины / Łącznik szyny

Photometric data

LED 3000K 44,8W 36°



D(m)	MedLux H(m)	
0.68	3892	1
1.35	973	2
2.03	432	3
2.70	243	4



Bond

IP20 12

BODY MAT AL

14

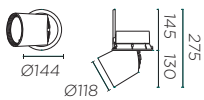
DIF MAT GLA

RECOM ON/OFF DRIVER

M = 71-5327

P = 71-4897

50000h L80 B20 2 MacAdam 60° 320°



LED 3000K / CRI80

CREE	25,9W max.	2670 lm max.	15°	700 mA max.		M	90-4842-14-37	<input type="checkbox"/>
Zhaga Standard	25,9W max.	2670 lm max.	24°	700 mA max.		M	90-4843-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	36°	700 mA max.		M	90-4844-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	15°	900 mA max.		P	90-2582-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	24°	900 mA max.		P	90-2594-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	36°	900 mA max.		P	90-2599-14-37	<input type="checkbox"/>

3000K / CRI90

	25,9W max.	2020 lm max.	15°	700 mA max.		M	90-2614-14-37	<input type="checkbox"/>
	25,9W max.	2020 lm max.	24°	700 mA max.		M	90-2615-14-37	<input type="checkbox"/>
	25,9W max.	2020 lm max.	36°	700 mA max.		M	90-2616-14-37	<input type="checkbox"/>
	33,7W max.	2750 lm max.	15°	900 mA max.		P	90-3512-14-37	<input type="checkbox"/>
	33,7W max.	2750 lm max.	24°	900 mA max.		P	90-3513-14-37	<input type="checkbox"/>
	33,7W max.	2750 lm max.	36°	900 mA max.		P	90-3514-14-37	<input type="checkbox"/>

4000K / CRI80

	25,9W max.	2670 lm max.	15°	700 mA max.		M	90-4845-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	24°	700 mA max.		M	90-4846-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	36°	700 mA max.		M	90-4847-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	15°	900 mA max.		P	90-2605-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	24°	900 mA max.		P	90-2611-14-37	<input type="checkbox"/>
	33,7W max.	3380 lm max.	36°	900 mA max.		P	90-2613-14-37	<input type="checkbox"/>

NOT INCLUDED / REQUIRED



Ø170

71-2337-14-00

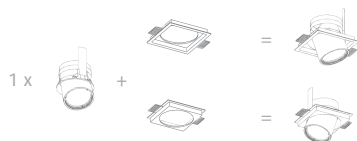
50



320x170

71-2338-14-00

20

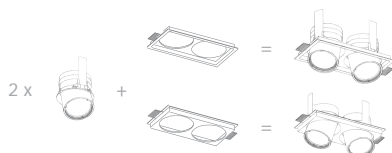


165x165 TRIM

71-2339-14-00

157X157 TRIMLESS

30



315x165 TRIM

71-2340-14-00

308X157 TRIMLESS

20

NOT INCLUDED



71-5634-14-00

45W max.

50

Aro frontal blanco /
White face ring /
Anneau frontal blanc /
Vorderring weiß /
Cerchio frontale bianco /
Aro frontal branco /
Белое фронтальное кольцо /
Biała przednia o bręcz



71-5664-00-00

50

Diffusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor eliptico /
Эллиптический ассеватель /
Dyfuzor eliptyczny



71-5666-60-00

50

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli

Action

Light under control

Action

QUICK INFO

Applications



Source LED CREE / LED TRIDONIC /
AR-111 / QR-111

Kelvin 3000K - 4000K

CRI CRI80 - CRI85 - CRI90 - CRI98

Watts LED: 17W to 45W
AR-111 LED: 15W max.
QR-111: 100 max.

 **NARROW / SPOT / FLOOD /
WIDE FLOOD / WALL WASHER**

 **DIM** ON-OFF / DALI

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Lm 1760 to 5120

Lm / W 103 lm/W

Finishes 14
 60

LED

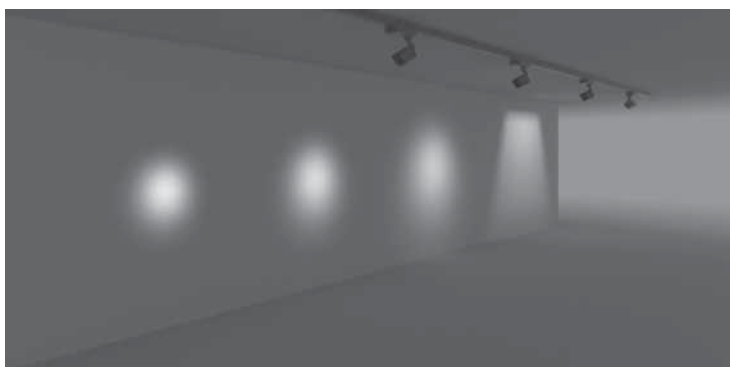
Estimated Led Life: 50000h L80 B20

Chromaticity: 2 MacAdam

Visual confort: up to <16 UGR



Optical angle



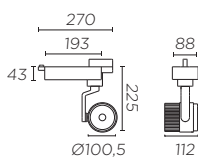




Action Retail

INCL
 100-240V ON/OFF
 100-240V DALI
 50-60Hz
 50000h L80 B20
 2 MacAdam
 IP20
 6
 BODY MAT AL
 DIF MAT GLA
 14
 60
 90°
 320°

VOLT.	
O	ON/OFF 100-240V
D	DALI 100-240V
G	GOLD
F	FRESH
M	MEAT



LED	GOLD / 2700K / CRI85			
TRIDONIC	36,9W	3760 lm	18°	35-5942
	36,9W	3760 lm	22°	35-5943
	36,9W	3760 lm	36°	35-5944
				14 - OG
				60 - DG
FRESH / 3000K / CRI98				
	36,9W	3550 lm	18°	35-5942
	36,9W	3550 lm	22°	35-5943
	36,9W	3550 lm	36°	35-5944
				14 - OF
				60 - DF
MEAT / 3000K / CRI85				
	36,9W	2450 lm	18°	35-5942
	36,9W	2450 lm	22°	35-5943
	36,9W	2450 lm	36°	35-5944
				14 - OM
				60 - DM

NOT INCLUDED

	71-5951-14-00 <input type="checkbox"/>	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
	71-5951-60-00 <input type="checkbox"/>	
	71-5952-14-00 <input type="checkbox"/>	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический рассеиватель / Dyfuzor eliptyczny
	71-5952-60-00 <input type="checkbox"/>	

		Dorados Golden		85CRI	2700K	G = GOLD
		Diversidad de colores Multiple colours		98CRI	3000K	F = FRESH TEXTILE
		Rojos y rosados Red and pink		85CRI	3000K	M = MEAT



Action

INCL
OS 220-240V ON/OFF
OU 100-240V ON/OFF
DU 100-240V DALI
 50-60Hz
 50000h L80 B20
 2 MacAdam
 90°
 320°
 P.687

IP20
 6

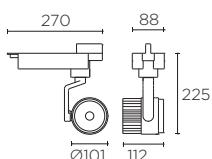
BODY MAT AL

DIF MAT GLA

14 60

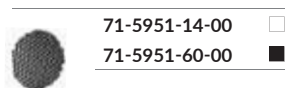


	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



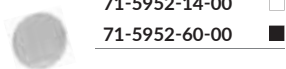
LED	3000K / CRI80			
CREE	17,4W	2040 lm	18°	35-5720
Zhaga Standard	17,4W	2040 lm	22°	35-5722 - 14 - OS
	17,4W	2040 lm	36°	35-5724 - 60 - OU
	25,1W	2180 lm	11°	35-5718
	38,6W	3460 lm	18°	35-5726
	38,6W	3460 lm	22°	35-5728 - 14 - OS
	38,6W	3460 lm	36°	35-5730 - 60 - OU
	44,8W	4600 lm	18°	35-5732
	44,8W	4600 lm	22°	35-5734 - 14 - OS
	44,8W	4600 lm	36°	35-5736 - 60 - OU
LED	3000K / CRI90			
	25,1W	1760 lm	11°	35-5911
	25,9W	2020 lm	18°	35-5912 - 14 - OS
	25,9W	2020 lm	22°	35-5913 - 60 - OU
	25,9W	2020 lm	36°	35-5914
	38W	2960 lm	18°	35-5915
	38W	2960 lm	22°	35-5916 - 14 - OS
	38W	2960 lm	36°	35-5917 - 60 - OU
	44,8W	3490 lm	18°	35-5918
	44,8W	3490 lm	22°	35-5919 - 14 - OS
	44,8W	3490 lm	36°	35-5920 - 60 - OU
LED	4000K / CRI80			
	17,4W	2040 lm	18°	35-5721
	17,4W	2040 lm	22°	35-5723 - 14 - OS
	17,4W	2040 lm	36°	35-5725 - 60 - OU
	25,1W	2180 lm	11°	35-5719
	38,6W	3460 lm	18°	35-5727
	38,6W	3460 lm	22°	35-5729 - 14 - OS
	38,6W	3460 lm	36°	35-5731 - 60 - OU
	44,8W	4600 lm	18°	35-5733
	44,8W	4600 lm	22°	35-5735 - 14 - OS
	44,8W	4600 lm	36°	35-5737 - 60 - OU

NOT INCLUDED



71-5951-14-00
71-5951-60-00

Panel de abeja /
 Honeycomb /
 Panneau en nid d'abeille /
 Wabentafel /
 Pannelo a nido d'ape /
 Favo de abelha /
 Панель в виде сот /
 Plaster pszczeli



71-5952-14-00
71-5952-60-00

Difusor elíptico /
 Elliptical Diffuser /
 Diffuseur elliptique /
 Elliptischer Diffusor /
 Diffusore ellittico /
 Difusor elíptico /
 Эллиптический рассеиватель /
 Dyfuzor eliptyczny



Action AC

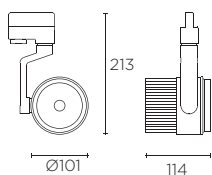
IP20 6
 INCL MS | 220-240V MAINS L.C. | 50-60Hz
 3 MacAdam 90° 320°

BODY MAT AL
 DIF MAT GLA

14 60



VOLT.
 MS MAINS L.C. 220-240V



LED	3000K / CRI80			
VOSSLOH Zhaga Standard	20W	1800 lm	18°	35-5586
	20W	1800 lm	22°	35-5587
	20W	1800 lm	36°	35-5588
30W	2800 lm	18°	35-5592	- 14 - MS
30W	2800 lm	22°	35-5593	
30W	2800 lm	36°	35-5594	
4000K / CRI80				
	20W	1900 lm	18°	35-5589
	20W	1900 lm	22°	35-5590
	20W	1900 lm	36°	35-5591
30W	3000 lm	18°	35-5595	- 14 - MS
30W	3000 lm	22°	35-5596	
30W	3000 lm	36°	35-5597	

NOT INCLUDED

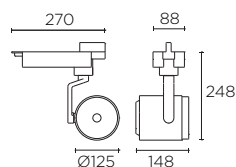
- ACT-9105-14-00** Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
- ACT-9105-60-00**
- 71-5953-14-00** Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
- 71-5953-60-00**
- 71-5952-14-00** Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический рассеиватель / Dufuzor eliptryczny
- 71-5952-60-00**
- 71-5951-14-00** Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
- 71-5951-60-00**

Action

IP20 6
 INCL MS | 220-240V MAINS L.C. | 50-60Hz
 90° 320° P.687

BODY MAT AL
 DIF MAT GLA

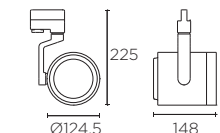
14 60



G53 QR-111			
100W max.		PR-0946-14-00	<input type="checkbox"/>
100W max.		PR-0946-60-00	<input checked="" type="checkbox"/>
INCL	220-240V	50-60Hz	09-14

NOT INCLUDED (G53)

- ACT-9181-14-00** Aletas antideslumbrantes / Anti-glare flap / Aile antiéblouissement / Blendschutzflügel / Pinna antiabbagliamento / Abas antiencandeamto / Антибликовые оповещения / Klapy przeciwodblaskowe
- ACT-9181-60-00**



GU10 AR-111			
15W max.		35-5680-14-00	<input type="checkbox"/>
15W max.		35-5680-60-00	<input checked="" type="checkbox"/>
		22-25	

NOT INCLUDED (GU10)

- ACT-9105-14-00** Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
- ACT-9105-60-00**
- 71-5953-14-00** Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
- 71-5953-60-00**



Action wall washer

Action

Action wall washer

INCL OS 220-240V ON/OFF OU 100-240V ON/OFF DU 100-240V DALI 50-60Hz

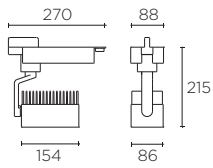
50000h L80 B20 2 MacAdam

IP20 6

BODY MAT AL
 DIF MAT GLA



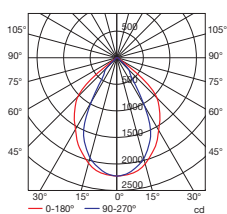
	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80							
CREE Zhaga Standard	38,6W	3460 lm	90x60°	35-4305	14 - 60	OS	OU	DU
	53,2W	5120 lm	90x60°	35-4731	14 - 60	OU		
	3000K / CRI90							
	38W	2960 lm	90x60°	35-4313	14 - 60	OS	OU	DU
	53,2W	3880 lm	90x60°	35-4733	14 - 60	OU		
	4000K / CRI80							
	38,6W	3460 lm	90x60°	35-4306	14 - 60	OS	OU	DU
	53,2W	5120 lm	90x60°	35-4732	14 - 60	OU		

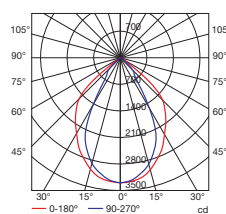
Photometric data

LED 3000K 38,6W 90°X60°



D(m)	MedLux H(m)
1.90	1014
3.79	254
5.69	113
7.58	63

LED 3000K 53,2W 90°X60°



D(m)	MedLux H(m)
1.90	1501
3.79	375
5.69	167
7.58	94



Mach3

Performance first

Mach3

QUICK INFO


Applications 

Source LED CREE / AR-111 / QR-111

Kelvin 3000K - 4000K

CRI CR180 - CR190

Watts LED CREE: 10,7W to 53,2W
AR-111 LED: 15W max.
QR-111: 100 max.

 **NARROW / SPOT / FLOOD / WIDE FLOOD**

 **DIM** ON-OFF / DALI

Lm / W 103 lm/W

Finishes 14
 60

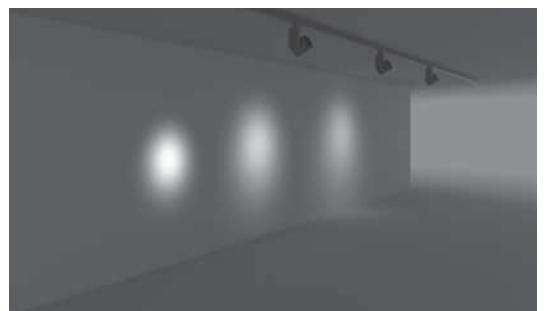
LED

Estimated Led Life: 50000h L80 B10

Chromaticity: 2 MacAdam

Visual confort: up to <16 UGR

Optical angle



Mach3 mini

LEDS-C4

IP20 8

BODY MAT AL

14 60

VOLT.

INCL OU 100-240V ON/OFF 50-60Hz

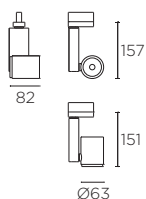
DIF MAT PC

OU ON/OFF 100-240V

50000h L80 B20 2 MacAdam 90° 320°



LED	3000K / CRI80			
CREE	10,7W	1180 lm	15°	35-5255
	10,7W	1180 lm	28°	35-5273 - 14 - 60 - OU
	10,7W	1180 lm	40°	35-5257
3000K / CRI90				
	10,7W	1020 lm	15°	35-5261
	10,7W	1020 lm	28°	35-5262 - 14 - 60 - OU
	10,7W	1020 lm	40°	35-5263
4000K / CRI80				
	10,7W	1180 lm	15°	35-5258
	10,7W	1180 lm	28°	35-5259 - 14 - 60 - OU
	10,7W	1180 lm	40°	35-5260

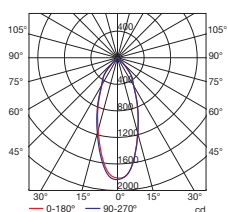


NOT INCLUDED

	ACT-9105-14-00 <input type="checkbox"/>	Superficie / Surface / Oberfläche / Superficie / powierzchnia		71-5205-60-00 <input checked="" type="checkbox"/> N	Confort visual / Visual Comfort / Confort visuel / Sichtkomfort / Comfort visivo / Conforto visual / Визуальный комфорт / Komfort wizualny
	71-5953-14-00 <input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane		71-5627-14-00 <input type="checkbox"/> N	Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
	71-5649-60-00 <input checked="" type="checkbox"/> N	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассеиватель / Dyfuzor eliptyczny			
	71-5650-60-00 <input checked="" type="checkbox"/> N	Difusor cuadrado / Square diffuser / Diffuseur carré / Quadratischer Diffusor / Diffusore quadrato / Difusor quadrado / Kwadratny dyfuzor / Kwadratowy dyfuzor			
	71-5204-60-00 <input checked="" type="checkbox"/> N	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli			

Photometric data

LED 3000K 11W 40°



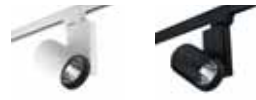
D(m)	MedLux H(m)
0.71	1039
1.42	260
2.13	115
2.84	65

Mach3 medium

INCL
 OS | 220-240V ON/OFF
 OU | 100-240V ON/OFF
 50-60Hz
 50000h L80 B20
 2 MacAdam
 90° 320°

BODY MAT AL
 DIF MAT GLA

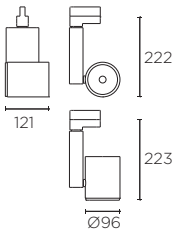
14 60



		VOLT.
OS	ON/OFF	220-240V
OU	ON/OFF	100-240V



LED	3000K / CRI80				
CREE Standard Zhaga	25,9W	2670 lm	20°	35-5237	- 14 - OS
	25,9W	2670 lm	35°	35-5238	- 60 - OU
	25,9W	2670 lm	55°	35-5239	
	34,3W	3220 lm	20°	35-5246	
	34,3W	3220 lm	35°	35-5247	- 14 - OU
	34,3W	3220 lm	55°	35-5248	- 60 -
3000K / CRI90					
	25,9W	2020 lm	20°	35-5243	
	25,9W	2020 lm	35°	35-5244	- 14 - OS
	25,9W	2020 lm	55°	35-5245	- 60 - OU
	33,7W	2750 lm	20°	35-5252	
	33,7W	2750 lm	35°	35-5253	- 14 - OU
	33,7W	2750 lm	55°	35-5254	- 60 -
4000K / CRI80					
	25,9W	2670 lm	20°	35-5240	
	25,9W	2670 lm	35°	35-5241	- 14 - OS
	25,9W	2670 lm	55°	35-5242	- 60 - OU
	34,3W	3220 lm	20°	35-5249	
	34,3W	3220 lm	35°	35-5250	- 14 - OU
	34,3W	3220 lm	55°	35-5251	- 60 -



NOT INCLUDED

	ACT-9105-14-00 <input type="checkbox"/> ACT-9105-60-00 <input checked="" type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	71-5953-14-00 <input type="checkbox"/> 71-5953-60-00 <input checked="" type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5646-60-00 <input checked="" type="checkbox"/>	Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассеиватель / Dyfuzor eliptyczny
	71-5647-60-00 <input checked="" type="checkbox"/>	Difusor cuadrado / Square diffuser / Diffuseur carré / Quadratischer Diffusor / Diffusore quadrato / Difusor quadrado / Квадратный диффузор / Kwadratowy dyfuzor
	71-5201-60-00 <input checked="" type="checkbox"/>	Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli

	71-5202-60-00 <input checked="" type="checkbox"/>	Confort visual / Visual Comfort / Confort visuel / Sichtkomfort / Confort visivo / Conforto visual / Визуальный комфорт / Komfort wizualny
--	----------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

	71-5628-14-00 <input type="checkbox"/>	Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz
--	-----------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



Mach3

INCL **OS** 220-240V ON/OFF **OU** 100-240V ON/OFF **DU** 100-240V DALI 50-60Hz BODY MAT AL DIF MAT GLA

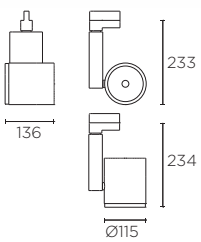
50000h L80 B20 2 MacAdam 90° 320°



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
DU	DALI 100-240V



LED	3000K / CRI80
CREE	38,6W 3460 lm 15° 35-3934
Standard Zhaga	38,6W 3460 lm 30° 35-3935 - 14 - OS
	38,6W 3460 lm 55° 35-3936 - 60 - OU
	53,2W 5120 lm 15° 35-3943
	53,2W 5120 lm 30° 35-3944 - 14 - OU
	53,2W 5120 lm 55° 35-3945



3000K / CRI90
38W 2960 lm 15° 35-3940
38W 2960 lm 30° 35-3941 - 14 - OS
38W 2960 lm 55° 35-3942 - 60 - OU
53,2W 3880 lm 15° 35-3949
53,2W 3880 lm 30° 35-3950 - 14 - OU
53,2W 3880 lm 55° 35-3951

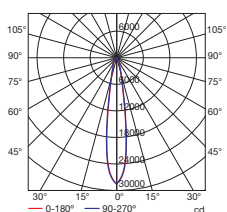
4000K / CRI80
38,6W 3460 lm 15° 35-3937
38,6W 3460 lm 30° 35-3938 - 14 - OS
38,6W 3460 lm 55° 35-3939 - 60 - OU
53,2W 5120 lm 15° 35-3946
53,2W 5120 lm 30° 35-3947 - 14 - OU
53,2W 5120 lm 55° 35-3948

NOT INCLUDED

- ACT-9105-14-00** Surface / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
- ACT-9105-60-00** NO DALI
- 71-5953-14-00** Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastraíveis / Встраиваемые / Wpuszczane
- 71-5953-60-00** NO DALI
- 71-5643-60-00** Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Diffusore ellittico / Difusor elíptico / Эллиптический ассеиватель / Dyfuzor eliptyczny
- 71-3896-60-00** Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannello a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli
- 71-3897-60-00** Confort visual / Visual Comfort / Confort visuel / Sichtkomfort / Comfort visivo / Conforto visual / Визуальный комфорт / Komfort wizualny
- 71-5629-14-00** Aro frontal blanco / White face ring / Anneau frontal blanc / Vorderring weiß / Cerchio frontale bianco / Aro frontal branco / Белое фронтальное кольцо / Biała przednia o bręcz

Photometric data

LED 3000K 53,2W 15°



D(m)	MedLux H(m)
0.29	18577
0.58	4644
0.87	2064
1.16	1181



Key

BASIC SOLUTION

TECHNICAL

SPOTLIGHTS

IP20 12

BODY MAT AL

14

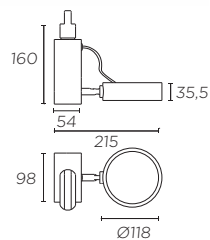
60

60° 320° 320° P.687



G53 QR-111

100W max.	MAINS C	35-1559-14-00	<input type="checkbox"/>
100W max.	MAINS C	35-1559-60-00	<input type="checkbox"/>
		INCL	220-240V
			09-14



GU10 AR-111

15W max.	-	35-1565-14-00	<input type="checkbox"/>
15W max.	-	35-1565-60-00	<input type="checkbox"/>
			22-25

NOT INCLUDED

	ACT-9105-14-00	<input type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	ACT-9105-60-00	<input type="checkbox"/>	
			NO DALI

	71-5953-14-00	<input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5953-60-00	<input type="checkbox"/>	
			NO DALI

Key

IP20 12

BODY MAT AL

14

60

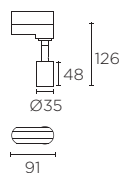
90° 320° P.687



GU10 AR-111 / QPAR-16

75W max.	- - -	35-2898-14-00	<input type="checkbox"/>
75W max.	- - -	35-2898-60-00	<input type="checkbox"/>
			1-8 / 21-25

NOT INCLUDED



	ACT-9105-14-00	<input type="checkbox"/>	Superficie / Surface / surface / Oberfläche / Superficie / Superficie / поверхность / powierzchnia
	ACT-9105-60-00	<input type="checkbox"/>	
			NO DALI

	71-5953-14-00	<input type="checkbox"/>	Empotrado / Recessed / Encastrés / Einbauleuchten / Incassi / Encastráveis / Встраиваемые / Wpuszczane
	71-5953-60-00	<input type="checkbox"/>	
			NO DALI



Tracks

IP20

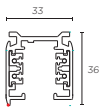
BODY MAT AL

□ 14

■ 60



TRIMLESS

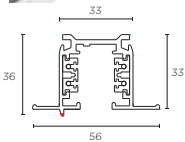


2000 mm		
-	71-5210-14-00	□
-	71-5210-60-00	■
▲ DALI	71-5464-14-00	□
▲ DALI	71-5464-60-00	■
3000 mm		
-	71-5211-14-00	□
-	71-5211-60-00	■
▲ DALI	71-5465-14-00	□
▲ DALI	71-5465-60-00	■

12

Carril trifásico
Three-circuit track
Rail triphasé
3-Phasen-Schiene
Binario trifásico
Calha trifásico
Трёхфазный шинопровод
Trójfazowa szyna

TRIM



2000 mm		
-	71-5213-14-00	□
-	71-5213-60-00	■
▲ DALI	71-5466-14-00	□
▲ DALI	71-5466-60-00	■

9

Carril trifásico para montaje empotrado
Three-circuit track for recessed mounting
Rail électrifié triphasé à montage encastré
3-Phasen-Schiene Einbau
Binario trifásico per montaggio ad incasso
Calha trifásica para montagem encastrada
Трёхфазный шинопровод для встроенного монтажа
Trójfazowa szyna do wbudowania

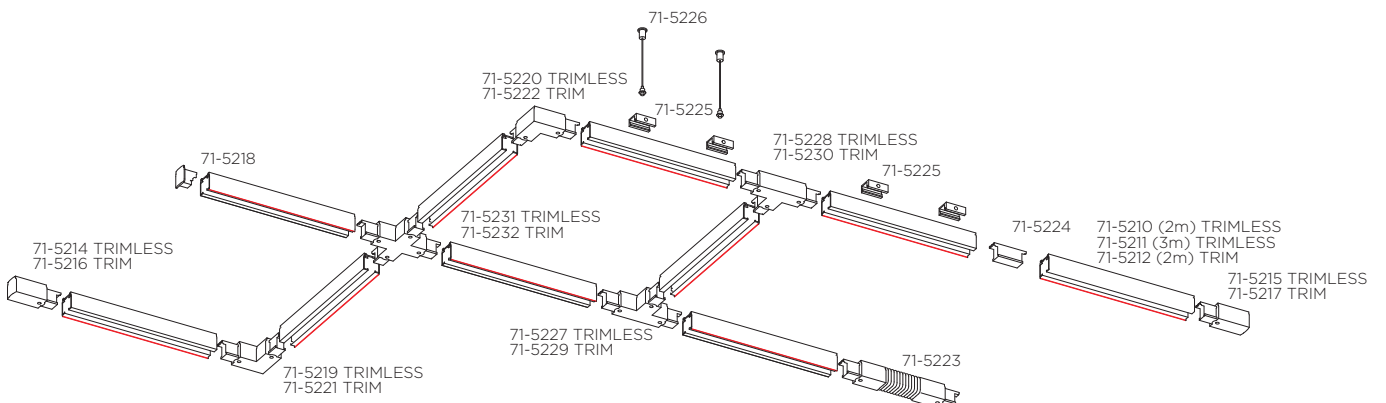
NOT INCLUDED / REQUIRED (TRIM)



1m= 1 kit / 2m= 2 kits

ACT-9165-48-00 □

Kit para empotrar (2 unidades/ref)
Recessed kit (2 units/ref)
Kit d'encastrement (2 unités/réf)
Einbaukit (2 Stk/Ref)
Kit per incasso (2 unità/rif)
Kit para encastrar (2 unidades/ref)
Набор для встроенного монтажа (2 шт/артикул)
Zestaw do wbudowania (2 sztuki/ref.)



Tracks

Accesorios de conexión / Connection accessories / Accessoires de connexion / Anschlusszubehöre / Accessori di connessione / Acessórios de ligação / Аксессуары для подключения / Akcesoria łączące

□ 14

■ 60

LEDS-C4

TRIMLESS

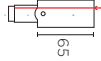


71-5214-14-00 □

71-5214-60-00 ■

▲ DALI 71-5420-14-00 □

▲ DALI 71-5420-60-00 ■



TRIM

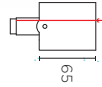


71-5216-14-00 □

71-5214-60-00 ■

▲ DALI 71-5422-14-00 □

▲ DALI 71-5422-60-00 ■



Acometida derecha / Mains connector (right) / Connecteur d'alimentation droit / Anschluss rechts / Allacciamento destro / Conector de alimentação direito / Токопровод правый / Prawe zasilanie

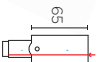


71-5215-14-00 □

71-5215-60-00 ■

▲ DALI 71-5421-14-00 □

▲ DALI 71-5421-60-00 ■

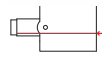


71-5217-14-00 □

71-5217-60-00 ■

▲ DALI 71-5424-14-00 □

▲ DALI 71-5424-60-00 ■

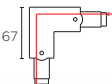


Acometida izquierda / Mains connector (left) / Connecteur d'alimentation gauche / Anschluss links / Allacciamento sinistro / Conector de alimentação esquerdo / Токопровод левый / Lewe zasilanie



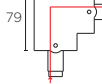
71-5219-14-00 □

71-5219-60-00 ■



71-5221-14-00 □

71-5221-60-00 ■

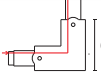


Conector "L" derecho / Right "L" connector / Connecteur « L » droit / L-Stecker rechts / Connettore "l" destro / Conector "l" direito / подключение в форме "L" справа / prawy łącznik "L"



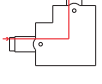
71-5220-14-00 □

71-5220-60-00 ■



71-5222-14-00 □

71-5222-60-00 ■

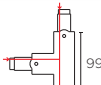


Conector "L" izquierdo / Left "L" connector / Connecteur « L » gauche / L-Stecker links / Connettore "l" sinistro / Conector "l" esquerdo / подключение в форме "l" слева / lewy łącznik "l"



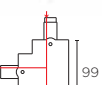
71-5227-14-00 □

71-5227-60-00 ■



71-5229-14-00 □

71-5229-60-00 ■

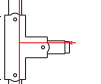


Conector "T" derecho / "T" connector right / Connecteur en « T » droit / T-Stecker rechts / Conector "T" direito / Connettore a "T" destro / Токопровод T-образный правый / Prawa złączka w kształcie T



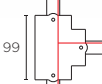
71-5228-14-00 □

71-5228-60-00 ■



71-5230-14-00 □

71-5230-60-00 ■



Conector "T" izquierdo / "T" connector left / Connecteur en « T » gauche / T-Stecker links / Connettore a "T" sinistro / Conector "T" esquerdo / Токопровод T-образный левый / Lewa złączka w kształcie T



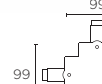
71-5231-14-00 □

71-5231-60-00 ■



71-5232-14-00 □

71-5232-60-00 ■



Conector "X" / "X" connector / Connecteur en « X » / X-Stecker links / Connettore a "X" / Conector "X" / Токопровод X-образный левый / Lewa złączka w kształcie "X"

Tracks

Accesorios de conexión / Connection accessories / Accessoires de connexion / Anschlusszubehöre / Accessori di connessione / Acessórios de ligação / Аксессуары для подключения / Akcesoria łączące

□ 14 ■ 60



TRIMLESS & TRIM



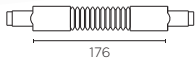
71-5218-14-00 □
71-5218-60-00 ■

Tapa final /
End cap /
Cache final /
Endkappe /
Cappuccio finale /
Toro final /
Торцевая заглушка /
Zaślepka



71-5223-14-00 □
71-5223-60-00 ■

Conector flexible /
Flexible Connector /
Connecteur flexible /
Flexibler Stecker /
Connettore flessibile /
Conetor flexivel /
гибкое подключение /
łącznik giętki



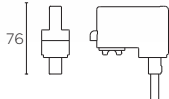
71-5224-14-00 □
71-5224-60-00 ■

Conector continuidad /
Straight connector /
Connecteur de continuité /
Stecker Durchgängigkeit /
Connettore di continuità /
Conector de continuidade /
Токопровод центральный /
Złączka liniowa



71-2232-14-14 □
71-2232-60-60 ■

Conector de carril /
Track connector /
Connecteur de rail /
Schienenstecker /
Collegamento binario /
Conector de calha /
Соединитель шины /
łącznik szynny



Elementos de fijación y accesorios / Installation accessories / Éléments de fixation et accessoires / Befestigungselemente und Zubehöre / Elementi di fissaggio e accessori / Elementos de fixação e acessórios / Elementy mocujące i akcesoria / Крепеж и аксессуары



71-5225-14-00 □
71-5225-60-00 ■

Para piezas de fijación directa a falsos techos /
For direct mounting on false ceilings /
Destiné à la fixation directe sur faux plafonds /
Für Teile zur direkten Befestigung an Zwischendecken /
Per l'installazione diretta su controsoffitti /
Para fixação direta a tectos falsos /
Для светильников, монтируемых непосредственно в подвесные потолки /
Dla elementów bezpośrednio mocowanych do podwieszanych sufitów /

4 unidades/ref
4 units/ref
4 unités/ref
4 Stk/ref
4 unità/rif
4 unidades/ref
4 штуки/артикул
4 sztuki/ref.



▲ ON-OFF **71-4834-14-00** □
▲ ON-OFF **71-4834-N3-00** ■
▲ DALI **ACT-9083-14-00** □
▲ DALI **ACT-9083-N3-00** ■

Suspensión con toma de corriente /
Suspension with mains supply /
Suspension avec prise d'alimentation /
Aufhängung mit Stromanschluss /
Sospensione con presa di corrente /
Suspensão com tomada de corrente /
Подвесной монтаж с включением в сеть /
Zawieszenie z elementem zasilającym prądu /



71-5226-21-00 ■


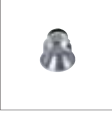











Sirga de acero /
Steel cable /
Câble de suspension en acier /
Stahlkabel /
Cavo in acciaio /
Cabo de suspensão em aço /
Подвесной монтаж (1.300mm) /
Stalowa lina








2 unidades/ref
2 units/ref
2 unités/ref
2 Stk/ref
2 unità/rif
2 unidades/ref
2 штуки/артикул
2 sztuki/ref.



ROUND DOWNLIGHTS
Downlights redondos
Downlights ronds
Runde Downlights
Downlights rotondi
Downlights redondos
Круглые встраиваемые светильники
Okręgle oprawy typu downlight

LEDS-C4














Family	Page	mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501	
	IN	85					LED	7W - 13W			20	80	•				•
	MINI PLAY	110	•				LED	3,2W	•	•	54	80	•				
	PLAY OPTICS	106	•				LED	7W - 13W	•	•	54	80 90 93	•				•
	PLAY DECO OPTICS	96	•	•			LED	7W - 13W	•		54	80 90 93					•
	TRIMIUM MINI	87	•	•			GU5.3 / GU10	50W max.	•	•	23						
	SPLIT	88	•				GU5.3 / GU10	50W max.	•		65						
	PAT	86	•				GU5.3 / GU10	50W max.		•	23						
	TOP	114	•				LED	5,5W	•		54	80	•				•
	DOME	91		•		•	GU5.3 / GU10 G53-QR111 GU10-AR111	50W max. 50W max. 50W max	•	•	23						
	VOL	115		•		•	LED	9,6W -17,5W - 28W	•		54	80	•	•			•
	DELTA COB	125			•		LED	25,9W - 38W		•	54	80		•	•		
	GES	95			•		GU5,3	50W max.	•	•	23						
	GES SURFACE	93					GU10	7W max.	•		23						






Family	Page	mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501	
	OUT	130		•	•		LED 25,9W - 40,9W - 44,8W		•	20	80 90		•	•	•		
	CARDEX C	127		•			LED 25,9W - 40,2W - 53,2W QR-111/G53 100W max. AR-111 LED/GU10 15W max.		•	23	80 90		•	•	•		
	EQUAL EQUAL SPOT	117		•	•		LED 25,9W - 40,2W - 44,8W		•	54	80 90		•	•	•		
	SIA SIA LENS	76	•	•			LED CREE 12W - 33,4W		•	54	80 90	•	•	•			
	PLAY DECO SURFACE OPTICS	105					LED 7W - 13W		•	20	80	•				•	
	EXIT	155					LED 25,9W - 29,6W - 33,7 QR-111/G53 100W max. AR-111 LED/GU10 15W max.		•	•	23	80 90		•	•	•	
	LUNO	162					LED 30W - 52W - 97W - 140W		•	•	80		•	•		•	



SQUARE DOWNLIGHTS

Downlights cuadrados
Downlights carrés
Eckige Downlights
Downlights quadrati
Downlights quadrados
Квадратные встраиваемые светильники
Kwadratowe oprawy typu downlight

Family	Page	mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL			
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501				
	MINI PLAY	110	•					LED	3,2W	•	•	54	80	•						
	PLAY OPTICS	106	•					LED	7W - 13W	•	•	54	80 90 93	•					•	
	PLAY DECO OPTICS	96	•	•				LED	7W - 13W	•		54	80 90 93	•					•	
			70-90 x 70-90mm																	
	PAT	86	•					GU5.3 / GU10	50W max.		•	23								
	MINI EVOLUTION	88	•					GU5.3 / GU10	50W max.	•		23								
	MINI	89		•				GU10	50W max.		•	23								
	MULTIDIR	148	151-160 x 151-160mm to 451-460 x 451-460mm					QR-111/G53 AR-111 LED/GU10 QR-111/GU5.3 MR16/GU5.3	100W max. 15W max. 50W max. 50W max.		•	23								
	MULTIDIR EVO	134	151-160 x 151-160mm to 451-460 x 451-460mm					LED QR-111/G53 AR-111 LED/GU10 QR-111/GU5.3 MR16/GU5.3	25,9W - 38W 100W max. 15W max. 50W max. 50W max.		•	23	80 90		•	•				
	MULTIDIR SURFACE	142	-					LED QR-111/G53 AR-111 LED/GU10 QR-111/GU5.3 MR16/GU5.3	25,9W - 38W 100W max. 15W max. 50W max. 50W max.		•	23	80 90		•					
	GES	94	121-130 x 121-130mm to 251-260 x 151-160mm					GU5.3	35W max.	•	•	23								
	GES SURFACE	93	-					GU10	7W max.	•		23								
	DELTA COB	125	121-130 x 121-130mm					LED	25,9W - 38W		•	54	80		•	•				
	OUT SQUARE	130	220-240 x 120-140mm					LED	38,6W - 44,8W		•	23	80 90			•	•			

Family	Page	mm / mm					Source	Watts	Fixed	Adjustable	IP	CRI	LUMENS				INCL	
		< Ø80	Ø81 Ø120	Ø121 Ø160	Ø161 Ø200	>Ø200							<2000	2001 3000	3001 4500	>4501		
	BLACKLIGHT	123	591-600 x 591x600mm					LED	35W	•		54	80			•		•
	EQUAL EQUAL S	119	151-160 x 151-160mm					LED	25,9W - 29,6W	•		54	80 90			•	•	
	SIA	76	97-100 x 97-100mm to 144 -150 x 144-150mm					LED CREE	12W - 33,4W	•		54	80 90	•	•	•		
	ECOFIT	121	591-600 x 591x600mm					LED	42W	•		40	80			•		•
	BACO	159	-					QR-111/G53 AR-111 LED/GU10	100W max. 15W max.		•	23						•

Sia

Soothing light

Sia

QUICK INFO

Applications



Source LED CREE

Kelvin 2700K - 3000K - 4000K

CRI CRI80 - CRI90

Watts LED CREE: 12W - 33,4W

EXTRA WIDE FLOOD

DIM ON-OFF / DIM

Lm / W up to 129 lm/W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B20


Chromaticity: 2 Step MacAdam

Visual confort: <19 UGR





Sia round small N

IP54  20

BODY MAT AL

~~NOT INCL~~
P.672

DIF MAT PC

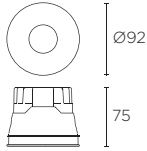
<19 UGR 50000h L80 B20 2 MacAdam  80°

 RECOM ON/OFF DRIVER

I = 71-5233








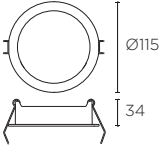

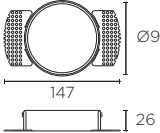

T = 71-5326

LEDS-C4



LED		2700K / CRI80			
CREE	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5797-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
		3000K / CRI80			
	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5798-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
		4000K / CRI80			
	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5799-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
		3000K / CRI90			
	12W max.	1340 lm max.	350 mA max.	NOT INCL. I	71-5833-00-00
	17,7W max.	1800 lm max.	500 mA max.	NOT INCL. T	

NOT INCLUDED / REQUIRED

 20	BODY MAT AL	<input type="checkbox"/> 14	<input type="checkbox"/> 60	 20	BODY MAT ST / AL	<input type="checkbox"/> 14
						
						
		TRIM		TRIMLESS		
		<input type="checkbox"/> 71-5839-14-00	<input type="checkbox"/>			<input type="checkbox"/> 71-5840-14-00
	Ø100 0-16mm	71-5839-60-00	<input type="checkbox"/>	Ø92 0-16mm		



Sia round big N

IP54 10

BODY MAT AL



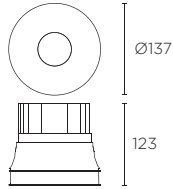
M= 71-5327

~~NOT INCL~~
P.672

DIF MAT PC

P= 71-4897

<19 UGR 50000h L80 B20 2 MacAdam 80°



LED	2700K / CRI80				
CREE	25W max.	3100 lm max.	700 mA max.	NOT INCL. M	71-5847-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL. P	
3000K / CRI80					
	25W max.	3100 lm max.	700 mA max.	NOT INCL. M	71-5848-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL. P	
4000K / CRI80					
	25W max.	3100 lm max.	700 mA max.	NOT INCL. M	71-5849-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL. P	
3000K / CRI90					
	25W max.	2700 lm max.	700 mA max.	NOT INCL. M	71-5850-00-00
	33,4W max.	3280 lm max.	900 mA max.	NOT INCL. P	

NOT INCLUDED / REQUIRED

20

BODY MAT AL

14

60

20

BODY MAT ST / AL

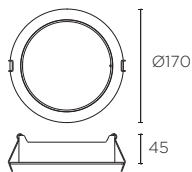
14



TRIM

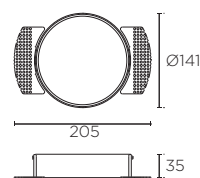


TRIMLESS



Ø150
0-16mm

71-5852-14-00
 71-5852-60-00



Ø141
0-16mm

71-5853-14-00

Sia square small N

IP54  20

BODY MAT AL

 RECOM ON/OFF DRIVER

 NOT INCL P.672

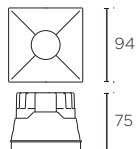
DIF MAT PC

I = 71-5233



T = 71-5326

<19 UGR 50000h L80 B20 2 MacAdam  80°



LEDS-C4





LED 2700K / CRI80

CREE	12W max.	1550 lm max.	350 mA max.	 NOT INCL.	I	71-5791-00-00
	17,7W max.	2090 lm max.	500 mA max.	 NOT INCL.	T	



3000K / CRI80

	12W max.	1550 lm max.	350 mA max.	 NOT INCL.	I	71-5792-00-00
	17,7W max.	2090 lm max.	500 mA max.	 NOT INCL.	T	

4000K / CRI80

	12W max.	1550 lm max.	350 mA max.	 NOT INCL.	I	71-5793-00-00
	17,7W max.	2090 lm max.	500 mA max.	 NOT INCL.	T	

3000K / CRI90

	12W max.	1340 lm max.	350 mA max.	 NOT INCL.	I	71-5794-00-00
	17,7W max.	1800 lm max.	500 mA max.	 NOT INCL.	T	

NOT INCLUDED / REQUIRED

 20

BODY MAT AL

14

60

 20

BODY MAT ST / AL

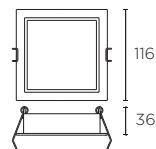
14





TRIM

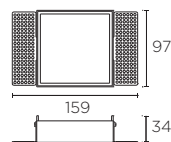


TRIMLESS



 100x100
 0-16mm

71-5795-14-00
71-5795-60-00



 97x97
 0-16mm

71-5796-14-00



Sia square big N

IP54 10

BODY MAT AL


~~NOT INCL~~
P.672

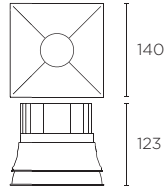
DIF MAT PC

RECOM ON/OFF DRIVER

M= 71-5327













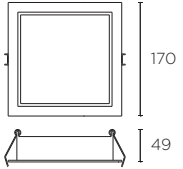

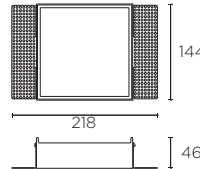

P= 71-4897

<19 UGR 50000h L80 B20 2 MacAdam  80°



LED		2700K / CRI80				
CREE	25W max.	3100 lm max.	700 mA max.	NOT INCL.	M	71-5841-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL.	P	
		3000K / CRI80				
	25W max.	3100 lm max.	700 mA max.	NOT INCL.	M	71-5842-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL.	P	
		4000K / CRI80				
	25W max.	3100 lm max.	700 mA max.	NOT INCL.	M	71-5843-00-00
	33,4W max.	3770 lm max.	900 mA max.	NOT INCL.	P	
		3000K / CRI90				
	25W max.	2700 lm max.	700 mA max.	NOT INCL.	M	71-5844-00-00
	33,4W max.	3280 lm max.	900 mA max.	NOT INCL.	P	

NOT INCLUDED / REQUIRED

 20  BODY MAT AL	 14  60	 20  BODY MAT ST / AL	 14
	 		
TRIM		TRIMLESS	
			
<p>170</p> <p>49</p> <p>150x150</p> <p>0-16mm</p>	<p>71-5845-14-00</p> <p>71-5845-60-00</p>	<p>144</p> <p>46</p> <p>218</p> <p>144x144</p> <p>0-16mm</p>	<p>71-5846-14-00</p>

Sia Wall washer Lens



IP54 20

BODY MAT AL

~~NOT INCL.~~
P.672

DIF MAT PC

50000h
L80 B20

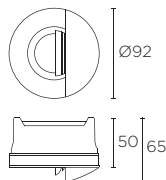
2 MacAdam



I = 71-5233

T = 71-5326

LEDS-C4



LED		2700K / CRI80				
CREE	12W max.	1550 lm max.	350 mA max.	NOT INCL.	I	71-5834-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL.	T	
3000K / CRI80						
	12W max.	1550 lm max.	350 mA max.	NOT INCL.	I	71-5835-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL.	T	
4000K / CRI80						
	12W max.	1550 lm max.	350 mA max.	NOT INCL.	I	71-5836-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL.	T	
3000K / CRI90						
	12W max.	1340 lm max.	350 mA max.	NOT INCL.	I	71-5837-00-00
	17,7W max.	1800 lm max.	500 mA max.	NOT INCL.	T	

NOT INCLUDED



71-6051-14-00
100

Aro frontal blanco /
White face ring /
Anneau frontal blanc /
Vorderring weiß /
Cerchio frontale bianco /
Aro frontal branco /
Белое фронтальное кольцо /
Biała przednia o bręcz

NOT INCLUDED / REQUIRED

20

BODY MAT AL

14

60

20

BODY MAT ST / AL

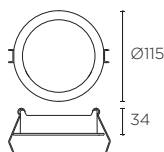
14



TRIM

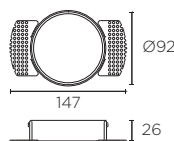


TRIMLESS



Ø100
0-16mm

71-5839-14-00
71-5839-60-00



Ø92
0-16mm

71-5840-14-00



Sia Batwing Lens N

IP54 20

BODY MAT AL

RECOM ON/OFF DRIVER

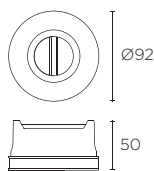
NOT INCL P.672

DIF MAT PC

I = 71-5233

50000h L80 B20 2 MacAdam

T = 71-5326



LED		2700K / CRI80			
CREE	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5985-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
		3000K / CRI80			
	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5986-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
		4000K / CRI80			
	12W max.	1550 lm max.	350 mA max.	NOT INCL. I	71-5987-00-00
	17,7W max.	2090 lm max.	500 mA max.	NOT INCL. T	
		3000K / CRI90			
	12W max.	1340 lm max.	350 mA max.	NOT INCL. I	71-5988-00-00
	17,7W max.	1800 lm max.	500 mA max.	NOT INCL. T	

NOT INCLUDED



71-5838-14-00 100

Aro frontal blanco /
White face ring /
Anneau frontal blanc /
Vorderring weiß /
Cerchio frontale bianco /
Aro frontal branco /
Белое фронтальное кольцо /
Biała przednia o bręcz

NOT INCLUDED / REQUIRED

20

BODY MAT AL

14

60

20

BODY MAT ST / AL

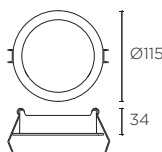
14



TRIM

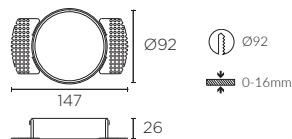


TRIMLESS



Ø100
 0-16mm

71-5839-14-00
71-5839-60-00








Ø92
 0-16mm



71-5840-14-00















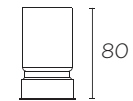
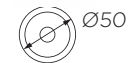
IP20  50  BODY MAT AL  14











 NOT INCL. P.672  DIF MAT PC

 38° 






LED	2700K									
CREE	7W	570 lm	100-240V	50-60Hz	-	-		 INCL.	71-4032-14-M2	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.		 NOT INCL. E	71-3885-14-M2	<input type="checkbox"/>
	3000K									
	7W	620 lm	100-240V	50-60Hz	-	-		 INCL.	71-4033-14-M2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.		 NOT INCL. E	71-3886-14-M2	<input type="checkbox"/>



LED	2700K									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-		 INCL.	71-5156-14-M2V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.		 NOT INCL. I	71-5086-14-M2V1	<input type="checkbox"/>
	3000K									
	13W	1330 lm	100-240V	50-60Hz	-	-		 INCL.	71-5157-14-M2V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.		 NOT INCL. I	71-5087-14-M2V1	<input type="checkbox"/>

NOT INCLUDED

-  24° **71-3887-00-00**
 -  60° **71-3888-00-00**
-  5



Dome P.90



Multidir evo S P.140



Trimium mini P.87

 COMPATIBLE WITH IN



Ges P.94



Pat P.86



Split P.88

IP23    100

 NOT INCL
P.679

 40°

BODY MAT AL

14



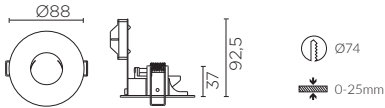
 COMPATIBLE WITH IN

P.85



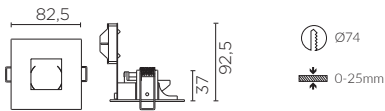
GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.			<input type="checkbox"/>	-

DN-1695-14-00V1



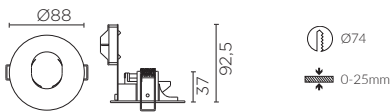
GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.			<input type="checkbox"/>	-


DN-1696-14-00V1



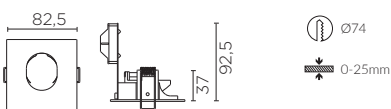
GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.			<input type="checkbox"/>	-

DN-1697-14-00V1



GU5.3	50W max.	12V AC	-		 NOT INCL.
GU10	50W max.			<input type="checkbox"/>	-

DN-1698-14-00V1



Trimium mini

IP23 100
 NOT INCL P.679
 P.687

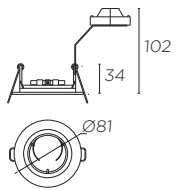
BODY MAT AL

14

S2

COMPATIBLE WITH IN

P.85



Ø70
 0-25mm

GU5.3

50W max. 12V AC NOT INCL.

DN-0522-14-00

DN-0522-S2-00

1-8

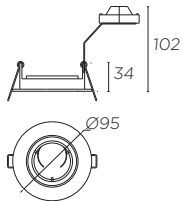
GU10

50W max. -

DN-0525-14-00

DN-0525-S2-00

21



Ø82
 0-25mm

GU5.3

50W max. 12V AC NOT INCL.

DN-0521-14-00

DN-0521-S2-00

±20° 1-8

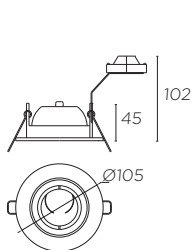
GU10

50W max. -

DN-0526-14-00

DN-0526-S2-00

±20° 21



Ø93
 0-25mm

GU5.3

(max. H=50mm)

50W max. 12V AC NOT INCL.

DN-0520-14-00

DN-0520-S2-00

40° 355° 1-8

GU10

(max. H=57mm)

50W max. -

DN-0527-14-00

DN-0527-S2-00

40° 355° 21

Split

LEDS-C4

IP65 12
 NOT INCL. P.679 12V AC
 P.687

BODY MAT AL
 DIF MAT GLA

BL CR NS



GU5.3
 50W max. **320-BL**
 50W max. **320-CR**
 50W max. **320-NS**
 1-8



NOT INCLUDED



71-4396-00-00
 Kit GU10

Mini evolution

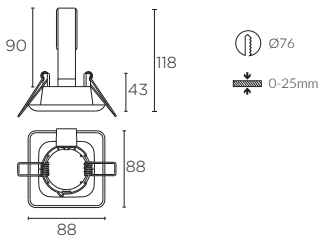
IP23 48
 NOT INCL. P.679 12V AC
 P.687

BODY MAT ZAM

14



GU5.3 50W max. 12V AC - NOT INCL.
 GU10 50W max. -
DM-1107-14-00



Mini



BODY MAT ST

N3



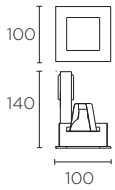
ACT-FLL-028



GU10

50W max.

DM-1106-N3-00



Ø90

0.25mm

KURAMATHI ISLAND RESORT.
RASDHOO ATOLL, MALDIVES.
CLIENT: EVO HOME





Dome

IP23 BODY MAT ST

14 23 60

NOT INCL. P.679

P.687



GU5.3	50W max.	12V AC	-			1-8
GU10	50W max.				-	21
						DN-1600-14-00V1 <input type="checkbox"/>
						DN-1600-23-00V1 <input type="checkbox"/>
						DN-1600-60-00V1 <input type="checkbox"/>

80



INCLUDED



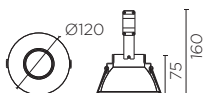
Incluye anilla invisible para bombilla led /
It includes led invisible ring /
Comprend un anneau invisible pour led /
Inkl. unsichtbarem Ring für led /
Inclui anello invisibile per il led /
Inclui anel invisibil para led /
Содержит невидимое кольцо для светодиода /
Zawiera niewidoczny pierścień dla led

P.85



GU5.3	50W max.	12V AC	-			1-8
GU10	50W max.				-	21
						DN-1601-14-00V1 <input type="checkbox"/>
						DN-1601-23-00V1 <input type="checkbox"/>
						DN-1601-60-00V1 <input type="checkbox"/>

±20° 64



INCLUDED



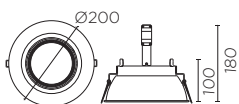
Incluye anilla invisible para bombilla led /
It includes led invisible ring /
Comprend un anneau invisible pour led /
Inkl. unsichtbarem Ring für led /
Inclui anello invisibile per il led /
Inclui anel invisibil para led /
Содержит невидимое кольцо для светодиода /
Zawiera niewidoczny pierścień dla led

P.85



G53 / QR-111	50W max.	12V AC	-			9-14 / 22-25
GU10 / AR-111	50W max.				-	22-25
						DN-1602-14-00V1 <input type="checkbox"/>

±20° 12



ACT-FLL-032



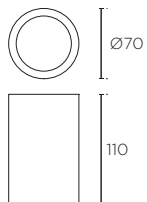
⊕ IP23 12
⚠ P.687

BODY MAT PLASTER

□ 14



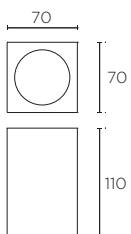
ACT-FLL-028



GU10

7W max.

15-5946-14-00 □

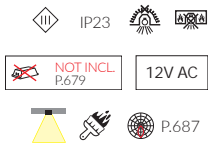


GU10

7W max.

15-5948-14-00 □





BODY MAT PLASTER

□ 14

COMPATIBLE WITH IN

P.85

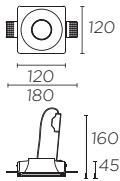


GU5.3

35W max.

90-2902-14-00

1-8 12

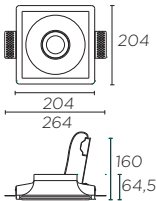


GU5.3

50W max.

90-2903-14-00

40° 1-8 24



NOT INCLUDED



71-4396-00-00

Kit GU10



Se recomienda el uso de un sellador flexible para evitar posibles fisuras y/o la acumulación de suciedad.
 It is recommended that a flexible sealant is used to prevent potential cracks and/or build-up of dirt.
 Il est conseillé d'utiliser un produit d'étanchéité flexible pour éviter d'éventuelles fissures et/ou l'accumulation d'impuretés.
 Es wird empfohlen, eine flexible Dichtung zu verwenden, um mögliche Risse und/oder die Ansammlung von Schmutz zu vermeiden.
 Raccogliamo l'uso di un collante flessibile onde evitare possibili crepature e/o l'accumulazione di sporizia.
 Recomendamos que a junta de se faça com material flexível para evitar possíveis fissuras e/ou acumulação de sujidade.
 Рекомендуется использовать мягкий герметик для избежания трещин и загрязнений.
 Zaleca się użycie elastycznego środka uszczelniającego dla uniknięcia ewentualnych szczelin i/lub gromadzenia się brudu.

IP23

BODY MAT PLASTER

□ 14

NOT INCL. P.679

12V AC

P.687

COMPATIBLE WITH IN

RECOM BULB

P.85

ACT-FLL-028



GU5.3

35W max.

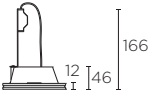
90-1720-14-00

□

1-8 16



Ø130



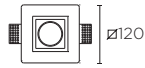
GU5.3

35W max.

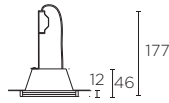
90-1722-14-00

□

1-8 16



125x125



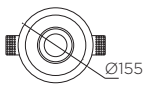
GU5.3

50W max.

90-1809-14-00

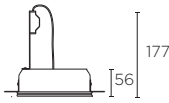
□

40° 1-8 12



Ø160

9-15mm



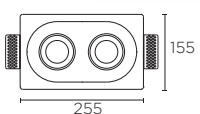
GU5.3

50W max.

90-1813-14-00

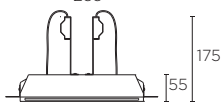
□

40° 1-8 8



260x160

9-15mm



NOT INCLUDED



71-4396-00-00

□

Kit GU10

Play deco optics

Choose your style

Play deco optics

QUICK INFO

Applications



Source LED Cree / LED Sharp / LED Bulb

Kelvin 2700K - 3000K - 4000K -
2000-3000K (Warm dimming)

CRI CRI80 - CRI90 - CRI93

Watts 7W - 13W

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 102 Lm/w

Finishes 14
 23
 60

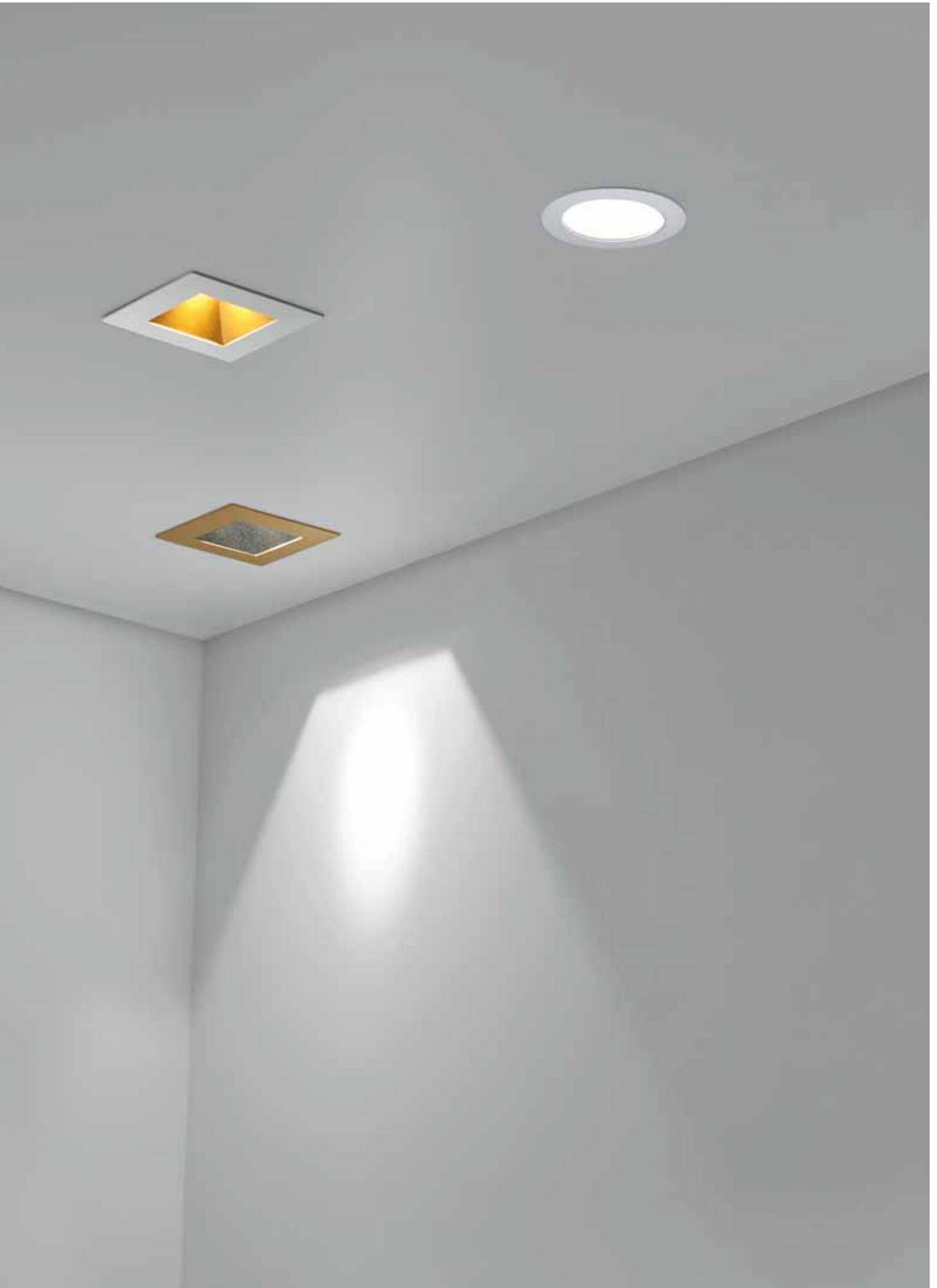
LED

Estimated Led Life: 50000h L80 B20

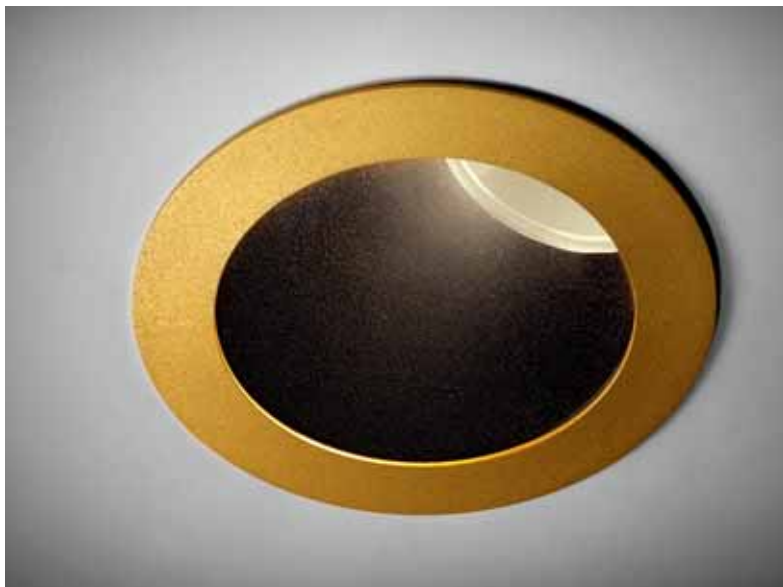
Chromaticity: <2 MacAdam

Visual confort: up to <13 UGR







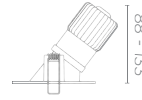
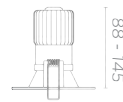


Play deco round optics

LEDS-C4

NOT INCLUDED / REQUIRED

	▲ 30° 7W	CRI80 / 660 lm max.	2700/3000/4000K	EMERGENCY see page 112
	▲ 30° 13W	CRI80 / 1330 lm max. CRI93 / 940lm	2700/3000/4000K 2700K	EMERGENCY see page 112
	▲ 30° 13W WARM DIMMING	CRI90 / 930 lm	2000-3000K	



NOT INCLUDED



71-5454-14-00V1 **N**
71-5454-60-00V1

LED BULB
Adaptador /
Adapter /
Adaptateur /
Adapter /
Adattatore /
Adaptador /
Адаптер /
Przystawka

BODY MAT PC

NOT INCLUDED

71-5639-00-00 <input checked="" type="checkbox"/> 71-5640-00-00 <input checked="" type="checkbox"/>	71-5166-60-00V1 <input checked="" type="checkbox"/>	71-5167-00-00V1 <input checked="" type="checkbox"/>	71-5658-00-00 <input checked="" type="checkbox"/>	71-4754-14-00V1 <input type="checkbox"/> N 71-4754-60-00V1 <input checked="" type="checkbox"/>	
20 x Panel de abeja / 20 x Honeycomb / 20 x Panneau en nid d'abeille / 20 x Wabentafel / 20 x Pannelo a nido d'ape / 20 x Favo de abelha / 20 x Панель в виде сот / 20 x Plaster pszczeli	20 x Difusor eliptico / 20 x Elliptical Diffuser / 20 x Diffuseur elliptique / 20 x Elliptischer Diffusor / 20 x Diffusore ellittico / 20 x Difusor eliptico / 20 x Эллиптический ассеиватель / 20 x Dyfuzor eliptyczny	20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor	20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor	Confort visual/ Visual Comfort/ Confort visuel/ Sichtkomfort/ Conforto visivo/ Conforto visual/ Визуальный комфорт/ Komfort wizualny	
BODY MAT PC				BODY MAT PC	

NOT INCLUDED / REQUIRED

	<input type="checkbox"/> 14	<input checked="" type="checkbox"/> 23	<input checked="" type="checkbox"/> 60	
71-4752-14-00V2 <input type="checkbox"/> 71-4752-23-00V2 <input checked="" type="checkbox"/> 71-4752-60-00V2 <input checked="" type="checkbox"/>				71-4753-14-00V2 <input type="checkbox"/> 71-4753-23-00V2 <input checked="" type="checkbox"/> 71-4753-60-00V2 <input checked="" type="checkbox"/>

NOT INCLUDED / REQUIRED

IP54 <input type="checkbox"/> 50 BODY MAT AL	<input type="checkbox"/> 14	<input checked="" type="checkbox"/> 23	<input checked="" type="checkbox"/> 60	IP54 <input type="checkbox"/> 50 BODY MAT ST / AL	<input type="checkbox"/> 14
71-4751-14-00 <input type="checkbox"/> 71-4751-23-00 <input checked="" type="checkbox"/> 71-4751-60-00 <input checked="" type="checkbox"/>				71-5126-14-00 <input type="checkbox"/>	
TRIMLESS					

Play deco round optics

IP20 50 BODY MAT AL / PC 14

NOT INCL P.672

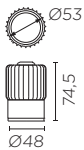
50000h L80 B20

2 MacAdam

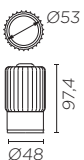
30°



LED	2700K / CRI80									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			71-4030-14-37V1	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.			71-3878-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	7W	620 lm	100-240V	50-60Hz	-	-			71-2909-14-37V2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.			71-3225-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	7W	660 lm	100-240V	50-60Hz	-	-			71-5158-14-37V1	<input type="checkbox"/>
	7W max.	660 lm max.	-	-		700 max.			71-5130-14-37V1	<input type="checkbox"/>



LED	2700K / CRI80									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			71-4031-14-37V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.			71-3881-14-37V1	<input type="checkbox"/>
	2700K / CRI93									
	13W	940 lm	100-240V	50-60Hz	-	-			71-5256-14-37V1	<input type="checkbox"/>
	13W max.	940 lm max.	-	-		350 max.			71-5165-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-3226-14-37V2	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-3882-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-5159-14-37V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-5131-14-37V1	<input type="checkbox"/>



LED	2000K-3000K / CRI90									
SHARP	13W	930 lm	220-240V	50-60Hz		-			71-5236-14-37V1	<input type="checkbox"/>

WARM DIMMING 2000 - 3000K

La tecnología LED WARM DIMMING proporciona una curva de regulación equivalente a la de una fuente incandescente.

LED Warm-dimming technology offers a regulation curve equivalent to the one in an incandescent source.

La technologie LED Warm-dimming offre une courbe de réglage équivalente à celle d'une source à incandescence.

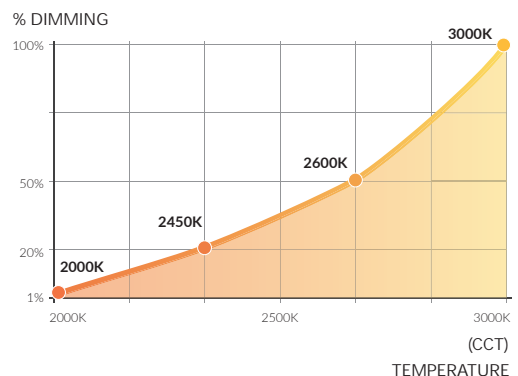
Die LED-Technologie „Warm Dimming“ bietet eine Regulierungskurve die zu der von Glühlampen äquivalent ist.

La tecnologia LED Warm Dimming offre una curva di regolazione equivalente a quella di una fonte incandescente.

A tecnologia LED Warm-dimming proporciona uma curva de regulação equivalente à de uma fonte incandescente.

Светодиодная технология Warm-dimming (DT) позволяет регулировать яркость свечения, имитируя свет лампы накаливания.

Technologia LED Warm-dimming dostarcza krzywej regulacyjnej odpowiadającej tej źródła żarowego.

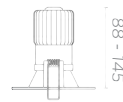


Play deco square optics

LEDS-C4

NOT INCLUDED / REQUIRED

	▲ 30° 7W	CRI80 / 660 lm max.	2700/3000/4000K	EMERGENCY see page 112
	▲ 30° 13W	CRI80 / 1330 lm max. CRI93 / 940lm	2700/3000/4000K 2700K	EMERGENCY see page 112
	▲ 30° 13W WARM DIMMING	CRI90 / 930 lm	2000-3000K	



NOT INCLUDED



71-5454-14-00V1 **N**
71-5454-60-00V1

LED BULB
 Adaptador /
 Adapter /
 Adaptateur /
 Adapter /
 Adattatore /
 Adaptador /
 Адаптер /
 Przystawka

BODY MAT PC

NOT INCLUDED

71-5639-00-00 <input checked="" type="checkbox"/> 71-5640-00-00 <input checked="" type="checkbox"/>	71-5166-60-00V1 <input checked="" type="checkbox"/>	71-5167-00-00V1 <input checked="" type="checkbox"/>	71-5658-00-00 <input checked="" type="checkbox"/>	71-4754-14-00V1 <input type="checkbox"/> N 71-4754-60-00V1 <input checked="" type="checkbox"/>
20 x Panel de abeja / 20 x Honeycomb / 20 x Panneau en nid d'abeille / 20 x Wabentafel / 20 x Pannelo a nido d'ape / 20 x Favo de abelha / 20 x Панель в виде сот / 20 x Plaster pszczeli	20 x Difusor elíptico / 20 x Elliptical Diffuser / 20 x Diffuseur elliptique / 20 x Elliptischer Diffusor / 20 x Diffusore ellittico / 20 x Difusor elíptico / 20 x Эллиптический ассеиватель / 20 x Dyfuzor eliptyczny	20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor	Confort visual/ Visual Comfort/ Confort visuel/ Sichtkomfort/ Conforto visivo/ Визуальный комфорт/ Komfort wizualny	
DIF MAT PC				BODY MAT PC

NOT INCLUDED / REQUIRED

71-5123-14-00V1 <input type="checkbox"/> 71-5123-23-00V1 <input checked="" type="checkbox"/> 71-5123-60-00V1 <input checked="" type="checkbox"/>			71-5124-14-00V1 <input type="checkbox"/> 71-5124-23-00V1 <input checked="" type="checkbox"/> 71-5124-60-00V1 <input checked="" type="checkbox"/>		
DIF MAT PC					

NOT INCLUDED / REQUIRED

71-5125-14-00 <input type="checkbox"/> 71-5125-23-00 <input checked="" type="checkbox"/> 71-5125-60-00 <input checked="" type="checkbox"/>			71-5128-14-00 <input type="checkbox"/>
IP54 BODY MAT AL			
TRIMLESS			
Ø100 110 0-25mm	73,8 75x75 0-25mm		

Play deco square optics

IP20 50 BODY MAT AL / PC 14

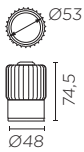
NOT INCL P.672

50000h L80 B20 2 MacAdam

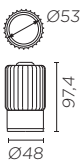
30°



LED	2700K / CRI80									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			71-4030-14-37V1	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.		NOT INCL. E	71-3878-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	7W	620 lm	100-240V	50-60Hz	-	-			71-2909-14-37V2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.		NOT INCL. E	71-3225-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	7W	660 lm	100-240V	50-60Hz	-	-			71-5158-14-37V1	<input type="checkbox"/>
	7W max.	660 lm max.	-	-		700 max.		NOT INCL. E	71-5130-14-37V1	<input type="checkbox"/>



LED	2700K / CRI80									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			71-4031-14-37V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.		NOT INCL. I	71-3881-14-37V1	<input type="checkbox"/>
	2700K / CRI93									
	13W	940 lm	100-240V	50-60Hz	-	-			71-5256-14-37V1	<input type="checkbox"/>
	13W max.	940 lm max.	-	-		350 max.		NOT INCL. I	71-5165-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-3226-14-37V2	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.		NOT INCL. I	71-3882-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-5159-14-37V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.		NOT INCL. I	71-5131-14-37V1	<input type="checkbox"/>



LED	2000K-3000K / CRI90									
SHARP	13W	930 lm	220-240V	50-60Hz		-			71-5236-14-37V1	<input type="checkbox"/>

WARM DIMMING 2000 - 3000K

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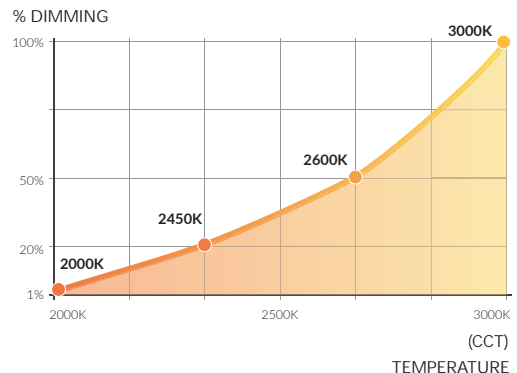
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A tecnologia LED Warm-dimming proporciona uma curva de regulação equivalente à de uma fonte incandescente.

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Technologia LED Warm-dimming dostarcza krzywej regulacyjnej odpowiadającej tej źródła żarowego.





Play deco surface optics

IP20 50 BODY MAT AL / PC 14 60
 INCL 50-60Hz

50000h L80 B20 2 MacAdam 30°



LED		2700K / CRI80					
CREE	7W	570 lm	100-240V	-		15-5264-14-00V1	<input type="checkbox"/>
	7W	570 lm	100-240V	-		15-5264-60-00V1	<input checked="" type="checkbox"/>
	7W	570 lm	220-240V	PHASE CUT ▲	MAINS LC	15-5266-14-00V1	<input type="checkbox"/>
	7W	570 lm	220-240V	PHASE CUT ▲	MAINS LC	15-5266-60-00V1	<input checked="" type="checkbox"/>
LED		3000K / CRI80					
CREE	7W	620 lm	100-240V	-		15-5265-14-00V1	<input type="checkbox"/>
	7W	620 lm	100-240V	-		15-5265-60-00V1	<input checked="" type="checkbox"/>
	7W	620 lm	220-240V	PHASE CUT ▲	MAINS LC	15-5267-14-00V1	<input type="checkbox"/>
	7W	620 lm	220-240V	PHASE CUT ▲	MAINS LC	15-5267-60-00V1	<input checked="" type="checkbox"/>
LED		4000K / CRI80					
CREE	7W	660 lm	100-240V	-		15-5672-14-00	<input type="checkbox"/>
	7W	660 lm	100-240V	-		15-5672-60-00	<input checked="" type="checkbox"/>
	7W	660 lm	220-240V	PHASE CUT ▲	MAINS LC	15-5673-14-00	<input type="checkbox"/>
	7W	660 lm	220-240V	PHASE CUT ▲	MAINS LC	15-5673-60-00	<input checked="" type="checkbox"/>

LED		2700K / CRI80					
CREE	13W	1240 lm max.	100-240V	-		15-5268-14-00V1	<input type="checkbox"/>
	13W	1240 lm max.	100-240V	-		15-5268-60-00V1	<input checked="" type="checkbox"/>
	13W	1240 lm max.	220-240V	PHASE CUT ▲	MAINS LC	15-5270-14-00V1	<input type="checkbox"/>
	13W	1240 lm max.	220-240V	PHASE CUT ▲	MAINS LC	15-5270-60-00V1	<input checked="" type="checkbox"/>
LED		3000K / CRI80					
CREE	13W	1330 lm max.	100-240V	-		15-5269-14-00V1	<input type="checkbox"/>
	13W	1330 lm max.	100-240V	-		15-5269-60-00V1	<input checked="" type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲	MAINS LC	15-5271-14-00V1	<input type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲	MAINS LC	15-5271-60-00V1	<input checked="" type="checkbox"/>
LED		4000K / CRI80					
CREE	13W	1330 lm max.	100-240V	-		15-5674-14-00	<input type="checkbox"/>
	13W	1330 lm max.	100-240V	-		15-5674-60-00	<input checked="" type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲	MAINS LC	15-5675-14-00	<input type="checkbox"/>
	13W	1330 lm max.	220-240V	PHASE CUT ▲	MAINS LC	15-5675-60-00	<input checked="" type="checkbox"/>

NOT INCLUDED

14 60

71-5174-14-14
71-5174-60-60

INCL 20

14 60

71-5175-14-14
71-5175-60-60

INCL 20

+ NOT INCLUDED / REQUIRED

50 DIF MAT PC 14 23 60

71-4752-14-00V2
71-4752-23-00V2
71-4752-60-00V2

INCL 20

NOT INCLUDED

15° **71-5639-00-00**
 50° **71-5640-00-00**

5

Play optics

1 family 40.000 combinations

Play optics

QUICK INFO

Applications



Source LED Cree / LED Sharp / LED Bulb

Kelvin 2700K - 3000K - 4000K -
2000-3000K (Warm dimming)

CRI CRI80 - CRI90 - CRI93

Watts 3,2W - 13W

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 102 Lm/w

Finishes

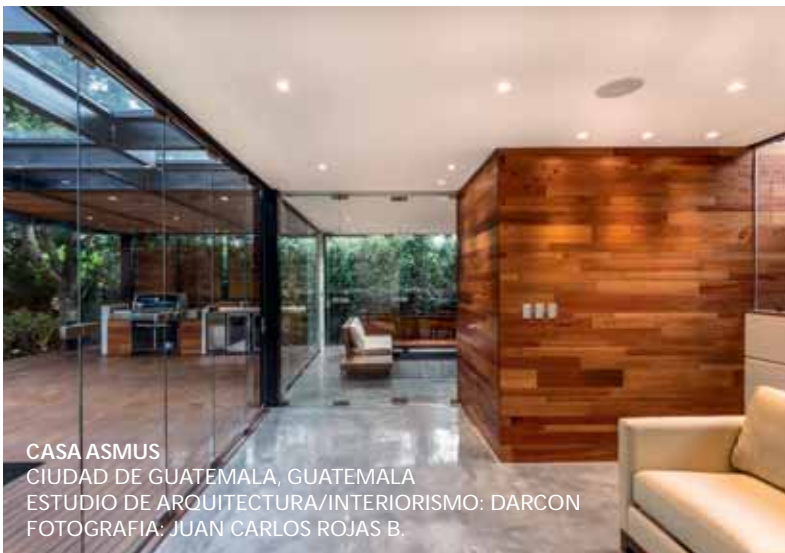
- 14
 21
 60
 AF

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: <2 MacAdam

Visual confort: up to <13 UGR



CASA ASMUS
 CIUDAD DE GUATEMALA, GUATEMALA
 ESTUDIO DE ARQUITECTURA/INTERIORISMO: DARCON
 FOTOGRAFIA: JUAN CARLOS ROJAS B.



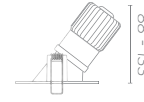
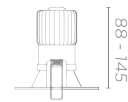


Play optics

LEDS-C4

NOT INCLUDED / REQUIRED

	▲ 30° 7W	CRI80 / 660 lm max.	2700/3000/4000K	EMERGENCY see page 112
	▲ 30° 13W	CRI80 / 1330 lm max. CRI93 / 940lm	2700/3000/4000K 2700K	EMERGENCY see page 112
	▲ 30° 13W WARM DIMMING	CRI90 / 930 lm	2000-3000K	



NOT INCLUDED



71-5454-14-00V1 **N**
71-5454-60-00V1

LED BULB
Adaptador /
Adapter /
Adaptateur /
Adapter /
Adattatore /
Adattador /
Адаптер /
Przystawka

BODY MAT PC

NOT INCLUDED



71-5639-00-00 <input type="checkbox"/> N 71-5640-00-00 <input type="checkbox"/>	71-5166-60-00V1 <input checked="" type="checkbox"/>	71-5167-00-00V1 <input type="checkbox"/>	71-5658-00-00 <input type="checkbox"/> N	71-4754-14-00V1 <input type="checkbox"/> N 71-4754-60-00V1 <input checked="" type="checkbox"/>						
20 x Panel de abeja / 20 x Honeycomb / 20 x Panneau en nid d'abeille / 20 x Wabentafel / 20 x Pannelo a nido d'ape / 20 x Favo de abelha / 20 x Панель в виде сот / 20 x Plaster pszczeli	20 x Difusor elíptico / 20 x Elliptical Diffuser / 20 x Diffuseur elliptique / 20 x Elliptischer Diffusor / 20 x Diffusore ellittico / 20 x Difusor elíptico / 20 x Эллиптический ассеиватель / 20 x Dyfuzor eliptyczny	20 x Difusor cuadrado / 20 x Square diffuser / 20 x Diffuseur carré / 20 x Quadratischer Diffusor / 20 x Diffusore quadrato / 20 x Difusor quadrado / 20 x Квадратный диффузор / 20 x Kwadratowy dyfuzor	Confort visual/ Visual Comfort/ Confort visuel/ Sichtkomfort/ Conforto visivo/ Conforto visual/ Визуальный комфорт/ Komfort wizualny							
									BODY MAT PC	

NOT INCLUDED / REQUIRED
















	<input type="checkbox"/> 14	<input checked="" type="checkbox"/> 21	<input checked="" type="checkbox"/> 60	<input type="checkbox"/> AF					
71-2910-14-00V1 <input type="checkbox"/> 71-2910-60-00V1 <input checked="" type="checkbox"/> N 71-2910-AF-00V1 <input type="checkbox"/>	71-2911-14-00V1 <input type="checkbox"/> 71-2911-60-00V1 <input checked="" type="checkbox"/> N 71-2911-AF-00V1 <input type="checkbox"/>	71-2912-14-00V1 <input type="checkbox"/> 71-2912-60-00V1 <input checked="" type="checkbox"/> N 71-2912-AF-00V1 <input type="checkbox"/>	71-2913-14-00V1 <input type="checkbox"/> 71-2913-60-00V1 <input checked="" type="checkbox"/> N	71-2914-14-00V1 <input type="checkbox"/> 71-2914-60-00V1 <input checked="" type="checkbox"/> N 71-2914-AF-00V1 <input type="checkbox"/>	71-2915-14-00V1 <input type="checkbox"/> 71-2915-21-00V1 <input checked="" type="checkbox"/> 71-2915-60-00V1 <input checked="" type="checkbox"/> N 71-2915-AF-00V1 <input type="checkbox"/>	71-5137-14-00V1 <input type="checkbox"/> 71-5137-21-00V1 <input checked="" type="checkbox"/> 71-5137-60-00V1 <input checked="" type="checkbox"/> N 71-5137-AF-00V1 <input type="checkbox"/>	71-5138-14-00V1 <input type="checkbox"/> 71-5138-21-00V1 <input checked="" type="checkbox"/> 71-5138-60-00V1 <input checked="" type="checkbox"/> N 71-5138-AF-00V1 <input type="checkbox"/>	71-5976-14-00 <input type="checkbox"/> N	
IP54	IP54	IP54	IP54	IP54	IP23	IP23	IP65	IP65	Resistente al fuego Fire Rate Résistance au feu Feuerbeständigkeit Resistenza al fuoco Resistência ao fogo Огнестойчивость Ognioodporność (NOT FOR 71-5236)

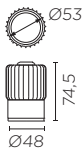
IP20  50  BODY MAT AL / PC 





















 NOT INCL P.672

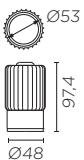
50000h L80 B20  2 MacAdam  30° 



LED	2700K / CRI80									
CREE	7W	570 lm	100-240V	50-60Hz	-	-			71-4030-14-37V1	<input type="checkbox"/>
	7W max.	570 lm max.	-	-		700 mA max.			71-3878-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	7W	620 lm	100-240V	50-60Hz	-	-			71-2909-14-37V2	<input type="checkbox"/>
	7W max.	620 lm max.	-	-		700 max.			71-3225-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	7W	660 lm	100-240V	50-60Hz	-	-			71-5158-14-37V1	<input type="checkbox"/>
	7W max.	660 lm max.	-	-		700 max.			71-5130-14-37V1	<input type="checkbox"/>



LED	2700K / CRI80									
CREE	13W	1240 lm	100-240V	50-60Hz	-	-			71-4031-14-37V1	<input type="checkbox"/>
	13W max.	1240 lm max.	-	-		350 mA max.			71-3881-14-37V1	<input type="checkbox"/>
	2700K / CRI93									
	13W	940 lm	100-240V	50-60Hz	-	-			71-5256-14-37V1	<input type="checkbox"/>
	13W max.	940 lm max.	-	-		350 max.			71-5165-14-37V1	<input type="checkbox"/>
	3000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-3226-14-37V2	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-3882-14-37V1	<input type="checkbox"/>
	4000K / CRI80									
	13W	1330 lm	100-240V	50-60Hz	-	-			71-5159-14-37V1	<input type="checkbox"/>
	13W max.	1330 lm max.	-	-		350 max.			71-5131-14-37V1	<input type="checkbox"/>



LED	2000K-3000K / CRI90										
SHARP	13W	930 lm	220-240V	50-60Hz		MAINS L.C	-			71-5236-14-37V1	<input type="checkbox"/>

WARM DIMMING 2000 - 3000K

La tecnología LED WARM DIMMING proporciona una curva de regulación equivalente a la de una fuente incandescente.

LED Warm-dimming technology offers a regulation curve equivalent to the one in an incandescent source.

La technologie LED Warm-dimming offre une courbe de réglage équivalente à celle d'une source à incandescence.

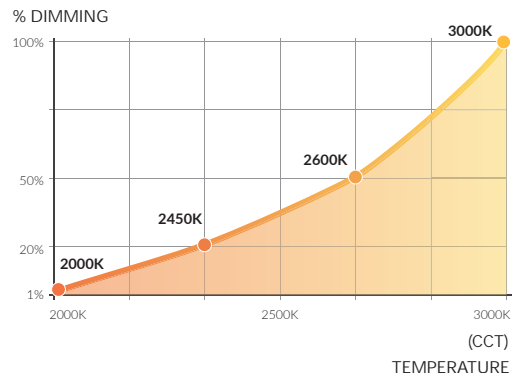
Die LED-Technologie „Warm Dimming“ bietet eine Regulierungskurve die zu der von Glühlampen äquivalent ist.

La tecnologia LED Warm Dimming offre una curva di regolazione equivalente a quella di una fonte incandescente.

A tecnologia LED Warm-dimming proporciona uma curva de regulação equivalente à de uma fonte incandescente.

Светодиодная технология Warm-dimming (DT) позволяет регулировать яркость свечения, имитируя свет лампы накаливания.

Technologia LED Warm-dimming dostarcza krzywej regulacyjnej odpowiadającej tej źródła żarowego.



Mini play

NOT INCLUDED / REQUIRED

LEDS-C4



▲ 24	3,2W	CRI80 / 290 lm max.	2700K
		CRI80 / 310 lm max.	3000K
		CRI80 / 390 lm max.	4000K

NOT INCLUDED



▲ 40°	71-3818-00-00
	5



71-5617-60-00	■ N
KIT RECESSED CONCRETE HOUSING Ø36	



71-5618-60-00	■ N
KIT RECESSED CONCRETE HOUSING Ø40-42	

NOT INCLUDED / REQUIRED

BODY MAT AL

□ 14

■ 60

■ AF



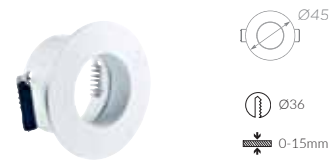
71-3819-14-00	□
71-3819-60-00	■ N
71-3819-AF-00	■

IP54



71-3820-14-00	□
71-3820-60-00	■ N
71-3820-AF-00	■

IP54



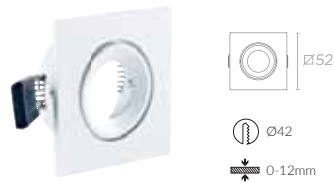
71-3821-14-00	□
71-3821-60-00	■ N
71-3821-AF-00	■

IP54



71-3822-14-00	□
71-3822-60-00	■ N
71-3822-AF-00	■

IP54



71-3823-14-00	□
71-3823-60-00	■ N
71-3823-AF-00	■

IP23 ±20°



71-3824-14-00	□
71-3824-60-00	■ N
71-3824-AF-00	■

IP23 ±20°

Mini play

IP20



50

BODY MAT AL / PC

14

NOT INCL P.672 H DIM

50000h L80 B20

2 MacAdam



24°



H = 71-5467

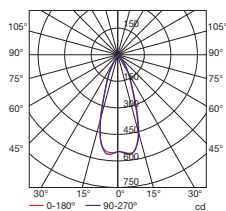


LED	2700K / CRI80
CREE	3,2W 290 lm max. 350 mA max. NOT INCL. H 71-3816-14-M2 <input type="checkbox"/>
	3000K / CRI80
	3,2W 310 lm max. 350 mA max. NOT INCL. H 71-3817-14-M2 <input type="checkbox"/>
	4000K / CRI80
	3,2W 390 lm max. 350 mA max. NOT INCL. H 71-5477-14-M2 <input type="checkbox"/>



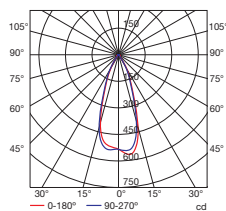
Photometric data

LED 3000K 24° 3,2W



D(m)	MedLux H(m)
0.68	365
1.35	91
2.03	41
2.71	23




LED 3000K 40° 3,2W






D(m)	MedLux H(m)
0.68	355
1.36	89
2.04	39
2.73	22



Play emergency optics

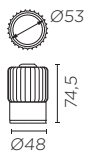
IP20  50  BODY MAT AL / PC 14 

INCL EMERGENCY 3h. 220-240V 50-60Hz

50000h L80 B20 2 MacAdam  30°  



LED	2700K / CRI80		
CREE	7W	570 lm	71-4030-14-OEV1 <input type="checkbox"/>
	3000K / CRI80		
	7W	620 lm	71-2909-14-OEV1 <input type="checkbox"/>
	4000K / CRI80		
	7W	660 lm	71-5158-14-OEV1 <input type="checkbox"/>



LED	2700K / CRI80		
CREE	13W	1240 lm	71-4031-14-OEV1 <input type="checkbox"/>
	3000K / CRI80		
	13W	1330 lm	71-3226-14-OEV1 <input type="checkbox"/>
	4000K / CRI80		
	13W	1330 lm	71-5159-14-OEV1 <input type="checkbox"/>



IP54 10

BODY MAT AL / PC

14

BASIC SOLUTION

INCL 100-240V 50-60Hz

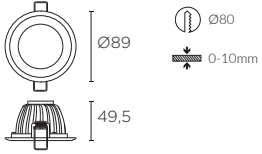
50000h L80 B20 2 MacAdam 42°



LEDS-C4



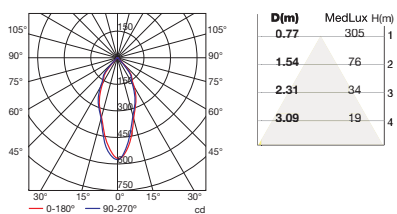
LED 3000K / CRI80
BRIDGELUX 5,5W 460 lm **90-1782-14-37**

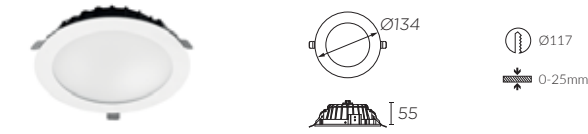


Photometric data

HOTEL ARREY.
ALELLA, SPAIN

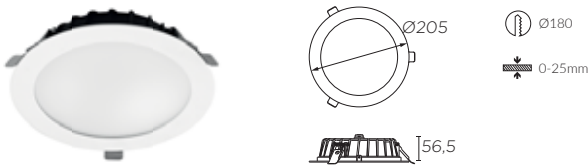
LED 3000K 5,5W 42°





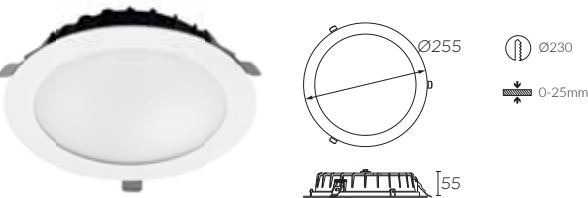
LED		3000K / CRI80											
SAMSUNG	9,6W	820 lm	100-240V	50-60Hz	-	-			INCL.	60°	90-4880-14-M3	<input type="checkbox"/>	
	9,6W	820 lm	220-240V	50-60Hz	-	EMERGENCY 3h			INCL.	60°	90-4880-14-OE	<input type="checkbox"/>	
	9,6W max.	820 lm max.	-	-		DIM	-	700 mA max.		INCL.	NOT INCL. J	60°	90-3925-14-M3
4000K / CRI80													
9,6W	820 lm	100-240V	50-60Hz	-	-			INCL.	60°	90-4881-14-M3	<input type="checkbox"/>		
9,6W	820 lm	220-240V	50-60Hz	-	EMERGENCY 3h			INCL.	60°	90-4881-14-OE	<input type="checkbox"/>		
9,6W max.	820 lm max.	-	-		DIM	-	700 mA max.		INCL.	NOT INCL. J	60°	90-3926-14-M3	<input type="checkbox"/>

20



LED		3000K / CRI80												
SAMSUNG	17,5W	1490 lm	100-240V	50-60Hz	<19 UGR	-			INCL.	80°	90-2899-14-M3V1	<input type="checkbox"/>		
	17,5W	1490 lm	220-240V	50-60Hz	<19 UGR	-	EMERGENCY 3h			INCL.	80°	90-2899-14-OE	<input type="checkbox"/>	
	17,5W max.	1490 lm max.	-	-	<19 UGR		DIM	-	700 mA max.		INCL.	NOT INCL. K	80°	90-3927-14-M3
4000K / CRI80														
17,5W	1490 lm	100-240V	50-60Hz	-	-			INCL.	80°	90-4883-14-M3	<input type="checkbox"/>			
17,5W	1490 lm	220-240V	50-60Hz	-	EMERGENCY 3h			INCL.	80°	90-4883-14-OE	<input type="checkbox"/>			
17,5W max.	1490 lm max.	-	-		DIM	-	700 mA max.		INCL.	NOT INCL. K	80°	90-3928-14-M3	<input type="checkbox"/>	

12



LED		3000K / CRI80											
SAMSUNG	28W	2390 lm	100-240V	50-60Hz	-	-			INCL.	80°	90-4885-14-M3	<input type="checkbox"/>	
	28W	2390 lm	220-240V	50-60Hz	-	EMERGENCY 3h			INCL.	80°	90-4885-14-OE	<input type="checkbox"/>	
	28W max.	2390 lm max.	-	-		DIM	-	700 mA max.		INCL.	NOT INCL. L	80°	90-3929-14-M3
4000K / CRI80													
28W	2390 lm	100-240V	50-60Hz	-	-			INCL.	80°	90-4886-14-M3	<input type="checkbox"/>		
28W	2390 lm	220-240V	50-60Hz	-	EMERGENCY 3h			INCL.	80°	90-4886-14-OE	<input type="checkbox"/>		
28W max.	2390 lm max.	-	-		DIM	-	700 mA max.		INCL.	NOT INCL. L	80°	90-3930-14-M3	<input type="checkbox"/>

20



PARK IN SUITES
NIMES, FRANCE

Equal spot

IP54 10
 NOT INCL P.672 DIM
 50000h L80 B20 2 MacAdam 40°

BODY MAT AL
 DIF MAT PC

14 N3

RECOM ON/OFF DRIVER

M = 71-4894

N = 71-5328

Q = 71-4891



LED 3000K / CRI80

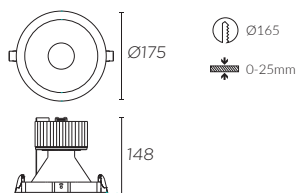
CREE	25,9W max.	2670 lm	700 mA max.	<19 UGR	NOT INCL.	M	90-4748	- 14	- 37
Zhaga Standard	40,2W max.	3770 lm	1050 mA max.	-	NOT INCL.	N	90-2979	- 14	- 37

3000K / CRI90

	25,9W max.	2020 lm	700 mA max.	<19 UGR	NOT INCL.	M	90-3521	- 14	- 37
	40,2W max.	3060 lm	1050 mA max.	<19 UGR	NOT INCL.	N	90-3522	- 14	- 37

4000K / CRI80

	25,9W max.	2670 lm	700 mA max.	<19 UGR	NOT INCL.	M	90-4749	- 14	- 37
	40,2W max.	3770 lm	1050 mA max.	-	NOT INCL.	N	90-2980	- 14	- 37



LED 3000K / CRI80

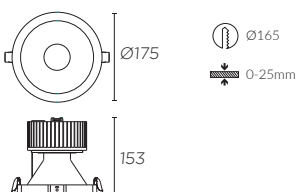
CREE	44,8W max.	4600 lm	1200 mA max.	-	NOT INCL.	Q	90-3981	- 14	- 37
Zhaga Standard									

3000K / CRI90

	44,8W max.	3490 lm	1200 mA max.	-	NOT INCL.	Q	90-3983	- 14	- 37
--	------------	---------	--------------	---	-----------	---	---------	------	------

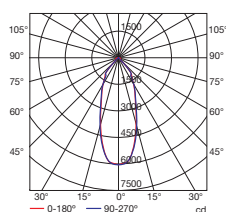
4000K / CRI80

	44,8W max.	4600 lm	1200 mA max.	-	NOT INCL.	Q	90-3982	- 14	- 37
--	------------	---------	--------------	---	-----------	---	---------	------	------



Photometric data

LED 3000K 44,8W 40°



D(m)	MedLux H(m)
0.69	3593
1.38	898
2.07	399
2.76	225

Equal S round

LEDS-C4

IP54   20

BODY MAT AL

□ 14

■ N3

VOLT. Hz

 RECOM ON/OFF DRIVER

 NOT INCL P.672



DIF MAT PMMA

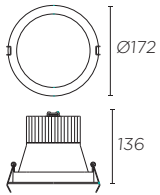
OE 220-240V 50-60Hz EMERGENCY 3h

M = 71-4894

N = 71-5328

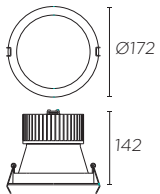
Q = 71-4891

50000h L80 B20 2 MacAdam   80°







LED 3000K / CRI80

LED	3000K / CRI80
CREE	25,9W max. 2670 lm max. ▲ DIM 700 mA max.  NOT INCL. M 90-2022 - 14 N3 - M3
Zhaga Standard	25,9W 2670 lm - EMERGENCY 3h -  INCL. 90-2022 - 14 N3 - OE
CREE	40,2W max. 3770 lm max. ▲ DIM 1050 mA max.  NOT INCL. N 90-2024 - 14 N3 - M3
Zhaga Standard	40,2W 3770 lm - EMERGENCY 3h -  INCL. 90-2024 - 14 N3 - OE
CREE	25,9W max. 2670 lm max. ▲ DIM 700 mA max.  NOT INCL. M 90-2023 - 14 N3 - M3
Zhaga Standard	25,9W 2670 lm - EMERGENCY 3h -  INCL. 90-2023 - 14 N3 - OE
CREE	40,2W max. 3770 lm max. ▲ DIM 1050 mA max.  NOT INCL. N 90-2025 - 14 N3 - M3
Zhaga Standard	40,2W 3770 lm - EMERGENCY 3h -  INCL. 90-2025 - 14 N3 - OE

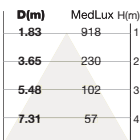
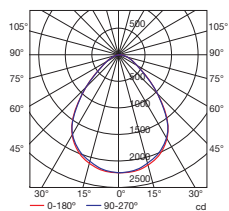


LED 3000K / CRI80

LED	3000K / CRI80
CREE	44,8W max. 4600 lm max. ▲ DIM 1200 mA max.  NOT INCL. Q 90-3984 - 14 N3 - M3
Zhaga Standard	44,8W 4600 lm - EMERGENCY 3h -  INCL. 90-3984 - 14 N3 - OE
CREE	44,8W max. 4600 lm max. ▲ DIM 1200 mA max.  NOT INCL. Q 90-3985 - 14 N3 - M3
Zhaga Standard	44,8W 4600 lm - EMERGENCY 3h -  INCL. 90-3985 - 14 N3 - OE

Photometric data

LED 3000K 44,8W 80°



Equal S square

IP54  12

BODY MAT AL

□ 14

■ N3

VOLT.

Hz



~~NOT INCL.~~
P.672

DIF MAT PMMA

OE 220-240V 50-60Hz EMERGENCY 3h

M = 71-4894

O = 71-4896

50000h
L80 B20

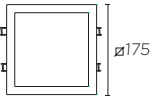
2 MacAdam

 80°

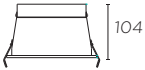


LED 3000K / CRI80

CREE	25,9W max.	2670 lm max.	▲ DIM	700 mA max.		NOT INCL. M	90-2026	- 14 N3	- M3
	Zhaga Standard	25,9W	2670 lm	-	EMERGENCY 3h	-		INCL.	90-2026 - 14 N3 - OE
	29,6W max.	3090 lm max.	▲ DIM	800 mA max.		NOT INCL. O	90-2028	- 14 N3	- M3
	29,6W	3090 lm	-	EMERGENCY 3h	-		INCL.	90-2028 - 14 N3 - OE	
4000K / CRI90									
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.		NOT INCL. M	90-2027	- 14 N3	- M3
	25,9W	2670 lm	-	EMERGENCY 3h	-		INCL.	90-2027 - 14 N3 - OE	
	29,6W max.	3090 lm max.	▲ DIM	800 mA max.		NOT INCL. O	90-2029	- 14 N3	- M3
	29,6W	3090 lm	-	EMERGENCY 3h	-		INCL.	90-2029 - 14 N3 - OE	



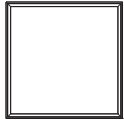
160x160
0-25mm





IP40 4 BODY MAT AL ANOD 14
 NOT INCL. P.672 DIF MAT PMMA

<19 UGR 50000h L80 B20 3 MacAdam 120° 180 Led



∅ 595
 12,8

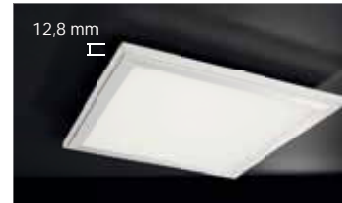
LED	3000K / CRI80											
RUNLITE	42W max.	3500 lm max.	-	-		DIM	1100 mA max.			15-5206-14-M1V1	<input type="checkbox"/>	
	42W	3500 lm	180-240V	50-60Hz						15-5428-14-M1V1	<input type="checkbox"/>	
	42W	3500 lm	100-240V	50-60Hz						15-5431-14-M1V1	<input type="checkbox"/>	
4000K / CRI80												
	42W max.	3900 lm max.	-	-		DIM	1100 mA max.			15-5207-14-M1V1	<input type="checkbox"/>	
	42W	3900 lm	180-240V	50-60Hz						15-5432-14-M1V1	<input type="checkbox"/>	
	42W	3900 lm	100-240V	50-60Hz						15-5433-14-M1V1	<input type="checkbox"/>	

NOT INCLUDED



71-4722-N3-00V1
 60x60cm

Kit de superficie plafón /
 Surface kit ceiling light /
 Kit surface Plafonnier /
 Kit für Aufbaumontage /
 Kit per montaggio a plafoniera /
 Kit para instalação em superfície /
 Набор аксессуаров для поверхностного монтажа /
 Zestaw dla instalacji na powierzchni



71-0558-54-00
 60x60cm

Kit empotrar plafón /
 Recessed kit ceiling light /
 Kit d'encastrement plafonnier /
 Kit für Einbaumontage /
 Kit per incasso /
 Kit para instalação encastrada /
 Набор аксессуаров для встраенного монтажа /
 Zestaw dla instalacji wbudowanej

630x630
 0-25mm

No necesario en techos tipo Armstrong /
 Not required in Armstrong ceiling units



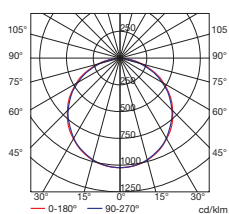
71-4723-N3-00V1

Kit suspensión plafón /
 Suspension kit ceiling light /
 Kit de suspension plafonnier /
 Aufhängungskit /
 Kit per sospensione /
 Kit para instalação suspensa /
 Набор аксессуаров для подвешного монтажа /
 Zestaw dla instalacji zawieszonej



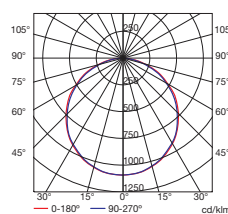
Photometric data

LED 3000K 40W



D(m)	MedLux	H(m)
3.14	237	1
6.26	59	2
9.40	26	3
12.53	15	4

LED 4000K 40W



D(m)	MedLux	H(m)
3.14	256	1
6.26	64	2
9.42	28	3
12.56	16	4



Backlight



IP54  1

BODY MAT ST

14









~~NOT INCL.~~
P.672

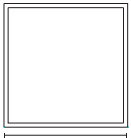
DIF MAT PMMA

<16 UGR 50000h L80 B20 3 MacAdam   120°



LED 3000K

REFOND	35W	3200 lm	100-240V	50-60Hz	-	-		 INCL.	15-5058-14-M1	<input type="checkbox"/>
	35W max.	3200 lm max.	-	-	 DIM	700 mA max.		NOT INCL. G	15-4860-14-M1	<input type="checkbox"/>
4000K										
	35W	3200 lm	100-240V	50-60Hz	-	-		 INCL.	15-5059-14-M1	<input type="checkbox"/>
	35W max.	3200 lm max.	-	-	 DIM	700 mA max.		NOT INCL. G	15-4861-14-M1	<input type="checkbox"/>



595



157,5

NOT INCLUDED



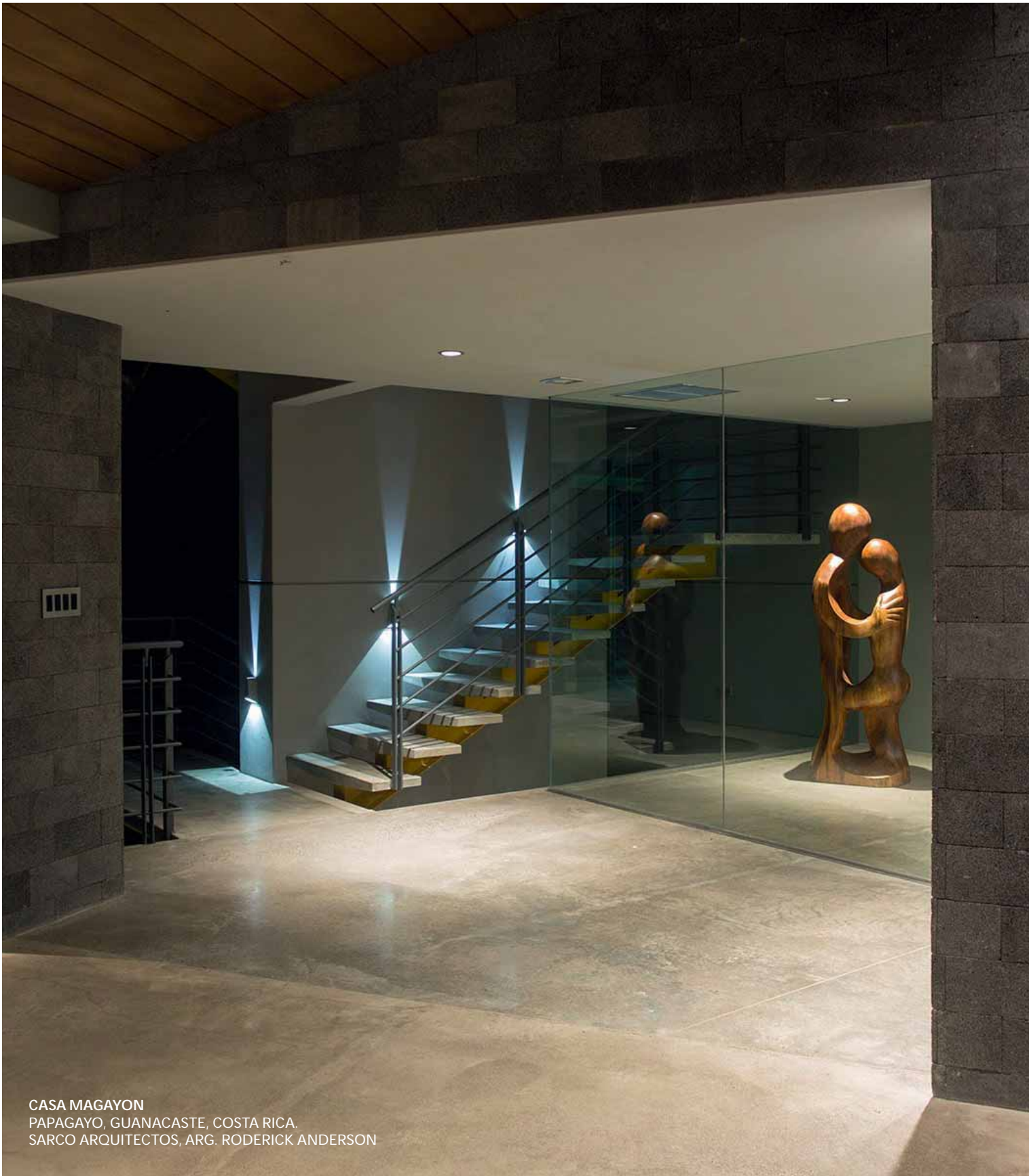
71-0558-54-00 

60x60cm

 630x630

 0-25mm

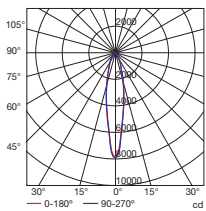
Kit empotrar plafón /
Recessed kit ceiling light /
Kit d'encastrement plafonnier /
Kit für Einbaumontage /
Kit per incasso /
Kit para instalação encastrada /
Набор аксессуаров для встроенного монтажа /
Zestaw dla instalacji wbudowanej



CASA MAGAYON
 PAPAGAYO, GUANACASTE, COSTA RICA.
 SARCO ARQUITECTOS, ARG. RODERICK ANDERSON

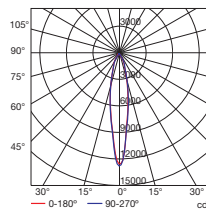
Photometric data

LED 3000K 25.9W 20°



D(m)	MedLux H(m)
0.34	4768
0.68	1177
1.01	523
1.35	294

LED 3000K 38W 20°



D(m)	MedLux H(m)
0.32	7491
0.64	1873
0.96	832
1.28	468

Delta cob

IP54 20

BODY MAT AL

14

N3

RECOM ON/OFF DRIVER

M = 71-4894

S = 71-4890

~~NOT INCL. P.672~~ DIM

DIF MAT GLA



50000h L80 B20 2 MacAdam

40° ±20°



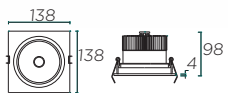
LED	3000K							
CREE	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4854-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4854-N3-37	<input type="checkbox"/>



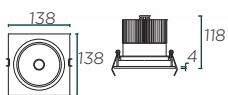
LED	3000K							
CREE	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4852-14-37	<input type="checkbox"/>
	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4852-N3-37	<input type="checkbox"/>



LED	3000K							
CREE	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4855-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	90-4855-N3-37	<input type="checkbox"/>



LED	3000K							
CREE	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4853-14-37	<input type="checkbox"/>
	38W max.	3640 lm max.	1000 mA max.	<19 UGR	NOT INCL.	S	90-4853-N3-37	<input type="checkbox"/>



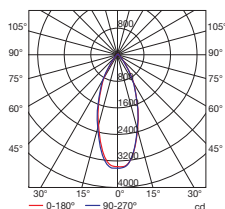
NOT INCLUDED

20° 71-2918-00-00

10

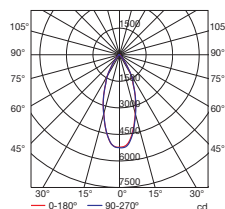
Photometric data

LED 3000K 25,9W 40°



D(m)	MedLux H(m)
0.75	1957
1.50	489
2.25	217
3.00	122

LED 3000K 38W 40°



D(m)	MedLux H(m)
0.74	3003
1.47	751
2.21	334
2.95	188



CASA MAGAYON
PAPAGAYO, GUANACASTE, COSTA RICA.
SARCO ARQUITECTOS, ARG. RODERICK ANDERSON

Cardex C

IP23  24

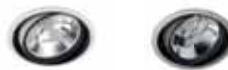
BODY MAT AL

14

N3

 NOT INCL
P.679

DIF MAT GLA



 ±40°  P.687



G53 AR-111 max.H=77mm

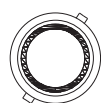
G53 QR-111 max.H=77mm

100W max.  NOT INCL **DN-0270-14-00**

100W max.  NOT INCL **DN-0270-N3-00**

 12V AC  09-14 / 22-25

155



Ø142

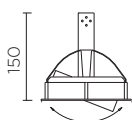
0-25mm

GU10 AR-111 max.H=100mm

15W max. - - **DN-1652-14-00**

15W max. - - **DN-1652-N3-00**

  22-25



NOT INCLUDED



ACT-9180-60-00

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli

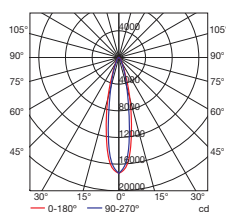


71-5652-00-00

Difusor eliptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor eliptico /
Эллиптический ассен

Photometric data

HIT-T G12 70W 24°



D(m)	MedLux H(m)
0.44	10440
0.87	2610
1.31	1160
1.74	653

$\eta=64\%$

Cardex C

IP23 20

NOT INCL. P.672 DIM

50000h L80 B20 2 MacAdam ±40°

BODY MAT AL

DIF MAT GLA

□ 14 ■ N3

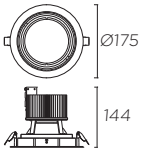
RECOM ON/OFF DRIVER

M = 71-4894

N = 71-4890

C = 71-4892

LEDS-C4



LED 3000K / CRI80

CREE Zhaga Standard	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	15°	90-4735		
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	24°	90-4736	14	37V1
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	34°	90-4737	N3	
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	15°	90-3501		
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	24°	90-3502	14	37V1
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	34°	90-3503	N3	
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	15°	90-4041		
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	24°	90-4042	14	37V1
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	34°	90-4043	N3	
4000K / CRI80									
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	15°	90-4738		
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	24°	90-4739	14	37V1
	25,9W max.	2690 lm max.	700 mA max.	<19 UGR	NOT INCL. M	34°	90-4740	N3	
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	15°	90-3504		
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	24°	90-3505	14	37V1
	40,2W max.	3770 lm max.	1050 mA max.		NOT INCL. N	34°	90-3506	N3	
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	15°	90-4044	14	
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	24°	90-4045	N3	37V1
	53,2W max.	5120 lm max.	1400 mA max.		NOT INCL. C	34°	90-4046		

NOT INCLUDED



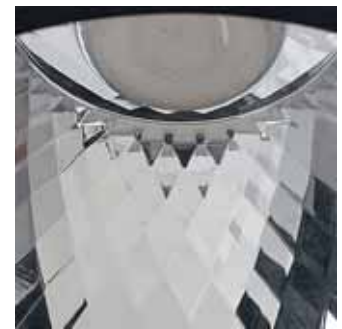
ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 N

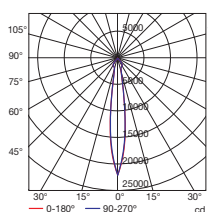
Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический ассеи



LENS CONTROL

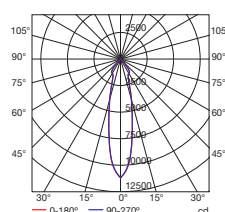
Photometric data

LED 3000K 53,2W 12°



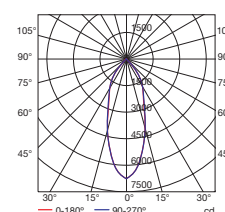
D(m)	MedLux H(m)
0.25	13701
0.51	3425
0.76	1522
1.02	856

LED 3000K 53,2W 24°



D(m)	MedLux H(m)
0.40	7002
0.81	1751
1.21	778
1.62	438

LED 3000K 53,2W 38°



D(m)	MedLux H(m)
0.65	3973
1.30	993
1.95	441
2.60	248

Cardex C

IP23 20

NOT INCL. P.672 **DIM**

50000h
L80 B20

2 MacAdam

±40°

BODY MAT AL

DIF MAT GLA

□ 14

■ N3

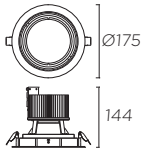


RECOM ON/OFF DRIVER

M = 71-4894

N = 71-4890

C = 71-4892



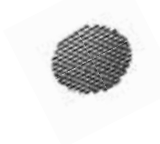
Ø142

0-25mm

LED 3000K / CRI90

CREE Zhaga Standard	25,9W max.	2020 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	15°	90-3297			
	25,9W max.	2020 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	24°	90-3298	- 14		- 37V1
	25,9W max.	2020 lm max.	700 mA max.	<19 UGR	NOT INCL.	M	34°	90-3299			
	40,2W max.	3060 lm max.	1050 mA max.	<19 UGR	NOT INCL.	N	15°	90-3507			
	40,2W max.	3060 lm max.	1050 mA max.	<19 UGR	NOT INCL.	N	24°	90-3508	- 14		- 37V1
	40,2W max.	3060 lm max.	1050 mA max.	<19 UGR	NOT INCL.	N	34°	90-3509			
	53,2W max.	3880 lm max.	1400 mA max.		NOT INCL.	C	15°	90-4047			
	53,2W max.	3880 lm max.	1400 mA max.		NOT INCL.	C	24°	90-4048	- 14		- 37V1
	53,2W max.	3880 lm max.	1400 mA max.		NOT INCL.	C	34°	90-4049			

NOT INCLUDED



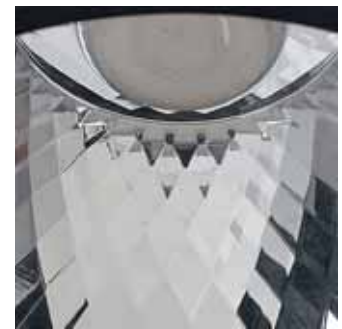
ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 ○

Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический ассен



LENS CONTROL

Out

Light up from all angles

Out

QUICK INFO

Applications



Source LED CREE

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED: 25,9W - 44,8W

NARROW / FLOOD / WIDE FLOOD
/ WALL WASHER

DIM ON-OFF / DIM

Lm / W up to 103 Lm / W

Finishes 14

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: up to <16 UGR





Out



BODY MAT AL

14

~~NOT INCL~~ P.672

DIF MAT GLA

50000h
L80 B20

2 MacAdam



40°

320°



M = 71-4894

N = 71-4890

Q = 71-4891

LEDS-C4

Out S



LED 3000K / CRI80

CREE	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	15°	90-4781-14-37	<input type="checkbox"/>
Zhaga Standard	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	30°	90-4782-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<19 UGR	50°	90-4783-14-37	<input type="checkbox"/>

4000K / CRI80

	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	15°	90-4788-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<16 UGR	30°	90-4789-14-37	<input type="checkbox"/>
	25,9W max.	2670 lm max.	700 mA max.	NOT INCL	M	<19 UGR	50°	90-4790-14-37	<input type="checkbox"/>

3000K / CRI90

	25,9W max.	2020 lm max.	700 mA max.	NOT INCL	M	<16 UGR	15°	90-4791-14-37	<input type="checkbox"/>
	25,9W max.	2020 lm max.	700 mA max.	NOT INCL	M	<16 UGR	30°	90-4792-14-37	<input type="checkbox"/>
	25,9W max.	2020 lm max.	700 mA max.	NOT INCL	M	<19 UGR	50°	90-4793-14-37	<input type="checkbox"/>

NOT INCLUDED

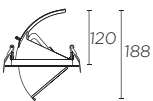


71-5630-14-00

WHITE RING



0-25mm



20

Out L



LED 3000K / CRI80

CREE	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	15°	90-4766-14-37	<input type="checkbox"/>
Zhaga Standard	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	30°	90-4767-14-37	<input type="checkbox"/>
	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<19 UGR	50°	90-4768-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	15°	90-4775-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	30°	90-4776-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<19 UGR	50°	90-4777-14-37	<input type="checkbox"/>

3000K / CRI90

	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	15°	90-4772-14-37	<input type="checkbox"/>
	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	30°	90-4773-14-37	<input type="checkbox"/>
	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL	Q	<19 UGR	50°	90-4774-14-37	<input type="checkbox"/>

4000K / CRI80

	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	15°	90-4769-14-37	<input type="checkbox"/>
	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<16 UGR	30°	90-4770-14-37	<input type="checkbox"/>
	40,9W max.	3580 lm max.	1050 mA max.	NOT INCL	N	<19 UGR	50°	90-4771-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	15°	90-4778-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<16 UGR	30°	90-4779-14-37	<input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL	Q	<19 UGR	50°	90-4780-14-37	<input type="checkbox"/>

NOT INCLUDED

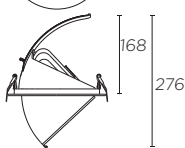


71-5631-14-00

WHITE RING



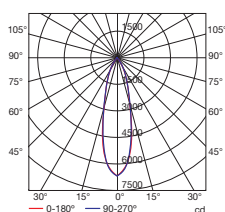
0-25mm



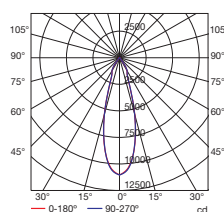
10

Photometric data

LED CRI80 3000K 25,9W 30°



LED CRI80 3000K 44,8W 30°



Out square

IP23 20

BODY MAT AL

□ 14

~~NOT INCL.~~
P.672

DIF MAT GLA



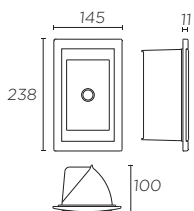
50000h
L80 B20

2 MacAdam 40°

RECOM
ON/OFF DRIVER

N = 71-4890

Q = 71-4891



220x130

0-15mm

LED	3000K / CRI80					
CREE	38,6W max.	3460 lm max.	1000 mA max.	NOT INCL.	N	90-5139-14-37 <input type="checkbox"/>
Zhaga Standard	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL.	Q	90-5144-14-37 <input type="checkbox"/>
4000K / CRI80						
	38,6W max.	3460 lm max.	1000 mA max.	NOT INCL.	N	90-5143-14-37 <input type="checkbox"/>
	44,8W max.	4600 lm max.	1200 mA max.	NOT INCL.	Q	90-5147-14-37 <input type="checkbox"/>
3000K / CRI90						
	44,8W max.	3490 lm max.	1200 mA max.	NOT INCL.	Q	90-5149-14-37 <input type="checkbox"/>



Multidir evo

Light on all axis

Multidir Evo

QUICK INFO

Applications



Source LED CREE / GU10 / G53 / GU5.3

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED CREE: 25,9W - 40,2W
 GU10: 15W max. - 50W max.
 G53: 100W max.
 GU5.3: 50W max.

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 103 Lm / W

Finishes

 14

 N3

 60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: up to <16 UGR







ASICS STORE.
MONTPELLIER, FRANCE
CREDIT PHOTO: DRAGON ROUGE - 2015



asics THE HISTORY

1949
LANCEMENT D'ONITSUKA

1952
OK SHOE

1966
MEXICO

1977
MEXICO II

1990
GEL-LYTE II

1977
MEXICO II

1991
GEL-SAGA

1993
GEL-LYTE V

1993
GEL-LYTE V

1993
GEL-LYTE V

1977
MEXICO II

1991
GEL-SAGA

1993
GEL-LYTE V

1993
GEL-LYTE V

1993
GEL-LYTE V

1977
MEXICO II

1991
GEL-SAGA

1993
GEL-LYTE V

1993
GEL-LYTE V

1993
GEL-LYTE V

1977
MEXICO II

1991
GEL-SAGA

1993
GEL-LYTE V

1993
GEL-LYTE V

1993
GEL-LYTE V

Multidir evo L

NOT INCLUDED / REQUIRED



LEDS-C4



LED ▲ 15° / 24° / 34° 25,9W max. / 40,2W max. 3000 / 4000K CRI80 / 2000 lm max. /3100 lm max. CRI90 / 2700 lm max. /3800 lm max.



G53 QR-111/AR-111 - 100W max. - -



GU10 AR-111 - 15W max. - -

NOT INCLUDED / REQUIRED



BODY MAT ST / AL

□ 14 ■ N3 ■ 60



TRIM

TRIMLESS



71-2948-14-00 □
71-2948-N3-00 ■
71-2948-60-00 ■



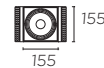
71-2951-14-00 □
71-2951-60-00 ■

8

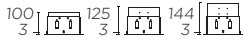
8



160x160
0-25mm



156x156
0-25mm



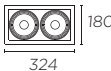
71-2949-14-00 □
71-2949-N3-00 ■
71-2949-60-00 ■



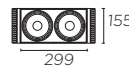
71-2952-14-00 □
71-2952-60-00 ■

6

6



302x160
0-25mm



300x156
0-25mm



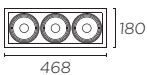
71-2950-14-00 □
71-2950-N3-00 ■
71-2950-60-00 ■



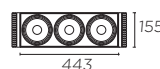
71-2953-14-00 □
71-2953-60-00 ■

4

4



445x160
0-25mm



444x156
0-25mm



Multidir evo L

50000h L80 B20 2 MacAdam P.687 BODY MAT AL DIF MAT GLA



M = 71-4894

N = 71-5328



LENS CONTROL

LED	3000K / CRI80										
CREE	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<19 UGR	15°	71-4741-00-37V1		
Zhaga Standard	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<19 UGR	24°	71-4742-00-37V1		
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<19 UGR	34°	71-4743-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	15°	71-2971-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	24°	71-2972-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	34°	71-2973-00-37V1		
	3000K / CRI90										
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	NOT INCL	M	-	15°	71-3515-00-37V1		
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	NOT INCL	M	-	24°	71-3516-00-37V1		
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	NOT INCL	M	-	34°	71-3517-00-37V1		
	40,2W max.	3060 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	15°	71-3518-00-37V1		
	40,2W max.	3060 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	24°	71-3519-00-37V1		
	40,2W max.	3060 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	34°	71-3520-00-37V1		
	4000K / CRI80										
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<16 UGR	15°	71-4744-00-37V1		
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<16 UGR	24°	71-4745-00-37V1		
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	NOT INCL	M	<16 UGR	34°	71-4746-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	15°	71-2974-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	24°	71-2975-00-37V1		
	40,2W max.	3770 lm max.	▲ DIM	1050 mA max.	NOT INCL	N	-	34°	71-2976-00-37V1		



NOT INCLUDED



ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 N

Difusor elíptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor elíptico /
Эллиптический ассеи



G53 AR-111

G53 QR-111

100W max. **71-2956-00-00**

12V AC NOT INCL P.679 09-14 / 22-25

GU10 AR-111

15W max. **71-2954-00-00**

22-25

POSITION 1



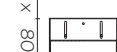
POSITION 2



POSITION 3



POSITION 4



Zhaga Standard	X	X	✓	✓	-
G53	✓ H max.77mm	✓ H max.102mm	✓ H max.122mm	✓	ACT-FLL-011 ACT-FLL-013 ACT-FLL-030 ACT-FLL-031
GU10	X	✓ H max.80mm	✓ H max.100mm	✓	ACT-FLL-015 ACT-FLL-017 ACT-FLL-032 ACT-FLL-033

Multidir evo S

LEDS-C4

10 BODY MAT ST / AL
 P.687 DIF MAT GLA

COMPATIBLE WITH IN

P.85



GU5.3 CBC51
 GU5.3 MR16

50W max. **71-3212-00-00**

QR-CBC51 >35W 12V AC NOT INCL P.679 1-8

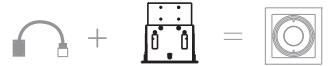
GU10 QPAR-16

50W max. - **71-2954-00-00**

22-25



NOT INCLUDED / REQUIRED



IP23 BODY MAT ST / AL



14 N3 60



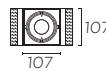
TRIM

TRIMLESS



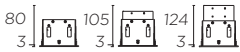
71-2942-14-00 □
71-2942-N3-00 ■
71-2942-60-00 ■

71-2945-14-00 □
71-2945-60-00 ■



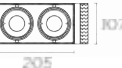
110x110 12
 0-25mm

108x108 12
 0-25mm



71-2943-14-00 □
71-2943-N3-00 ■
71-2943-60-00 ■

71-2946-14-00 □
71-2946-60-00 ■



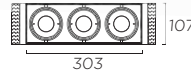
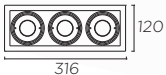
208x110 8
 0-25mm

206x108 8
 0-25mm



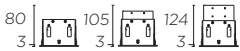
71-2944-14-00 □
71-2944-N3-00 ■
71-2944-60-00 ■

71-2947-14-00 □
71-2947-60-00 ■



306x110 8
 0-25mm

304x108 8
 0-25mm



POSITION 1

POSITION 2

POSITION 3

POSITION 4

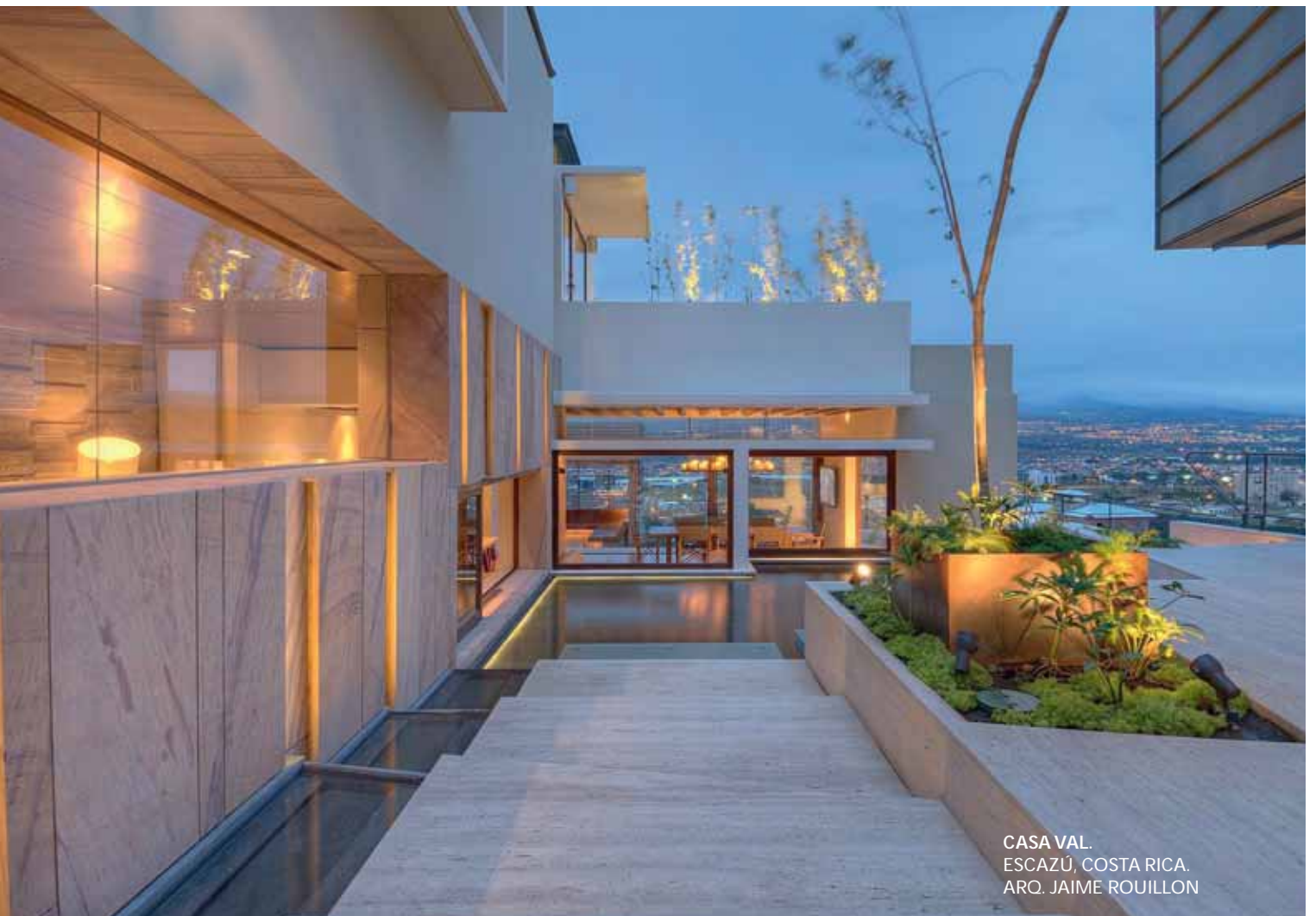


GU5.3	✓ H max.50mm	✓ H max.75mm	✓ H max.95mm	✓
GU10/ IN	✗	✓ H max.50mm	✓ H max.75mm	✓



CASA VAL.
ESCAZÚ, COSTA RICA.
ARO. JAIME ROUILLON

TECHNICAL
DOWNLIGHTS



CASA VAL.
ESCAZÚ, COSTA RICA.
ARO. JAIME ROUILLON

Multidir surface

Multidir surface

QUICK INFO

Applications



Source LED CREE / GU10 / G53 / GU5.3

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED CREE : 25,9W
 GU10: 15W max. - 50W max.
 G53: 100W max.
 GU5.3: 50W max.

NARROW / SPOT / FLOOD

DIM ON-OFF / DIMMING

Lm / W up to 103 Lm / W

Finishes

14

N3

60

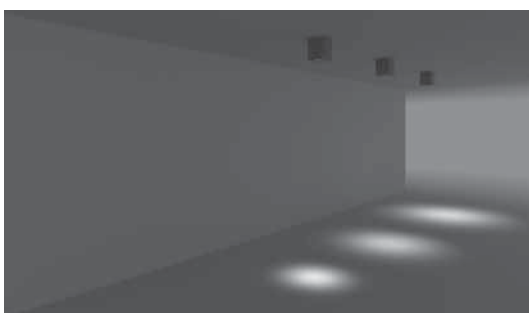
LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 2 Step MacAdam

Visual confort: up to <16 UGR

Optical angle





Multidir surface L

NOT INCLUDED / REQUIRED

LEDS-C4



LED	▲ 15° / 24° / 34°	25,9W max.	3000 / 4000K	CRI80 / 2670 lm max. CRI90 / 2020 lm max.
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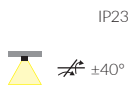


G53 QR-111/AR-111	-	100W max.	-	-
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GU10 AR-111	-	15W max.	-	-
----------------	---	----------	---	---

NOT INCLUDED / REQUIRED



BODY MAT ST / AL

□ 14

■ 60



71-5863-14-00	□
71-5863-60-00	■

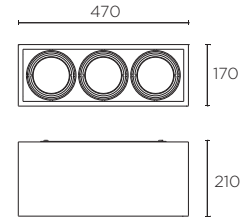
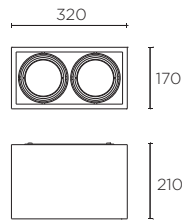
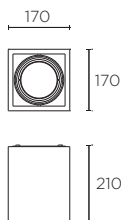
8

71-5864-14-00	□
71-5864-60-00	■

6

71-5865-14-00	□
71-5865-60-00	■

4



Multidir surface L

50000h
L80 B20

2 MacAdam



P.687

10

BODY
MAT AL

DIF
MAT GLA

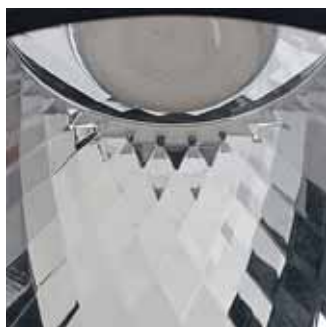
RECOM
ON/OFF DRIVER

M = 71-4894



LED	3000K / CRI80						
CREE	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<19 UGR	15°	71-4741-00-37V1
Zhaga Standard	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<19 UGR	24°	71-4742-00-37V1
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<19 UGR	34°	71-4743-00-37V1
	3000K / CRI90						
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	-	15°	71-3515-00-37V1
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	-	24°	71-3516-00-37V1
	25,9W max.	2020 lm max.	▲ DIM	700 mA max.	-	34°	71-3517-00-37V1
	4000K / CRI80						
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<16 UGR	15°	71-4744-00-37V1
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<16 UGR	24°	71-4745-00-37V1
	25,9W max.	2670 lm max.	▲ DIM	700 mA max.	<16 UGR	34°	71-4746-00-37V1

III NOT INCL M
P.672



LENS CONTROL

NOT INCLUDED



ACT-9180-60-00 ■

Panel de abeja /
Honeycomb /
Panneau en nid d'abeille /
Wabentafel /
Pannelo a nido d'ape /
Favo de abelha /
Панель в виде сот /
Plaster pszczeli



71-5652-00-00 N

Difusor eliptico /
Elliptical Diffuser /
Diffuseur elliptique /
Elliptischer Diffusor /
Diffusore ellittico /
Difusor eliptico /
Эллиптический ассен



G53 AR-111

G53 QR-111

100W max.

71-2956-00-00



12V AC

EXCL
P.679



09-14 / 22-25



GU10 AR-111



15W max.

71-2954-00-00



22-25

Multidir surface S

 10
 P.687
 BODY MAT AL
 DIF MAT GLA

COMPATIBLE WITH IN

P.85

LEDS-C4



G5.3 CBC51

G5.3 MR16

50W max.

71-3212-00-00

 QR-CBC51 >35W

 12V

 NOT INCL P.679

 1-8



GU10 QPAR-16

50W max.

71-2954-00-00

 22-25

NOT INCLUDED / REQUIRED


IP23 
 ±40°

BODY MAT ST / AL

 14

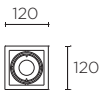
 60





71-5860-14-00 

71-5860-60-00 

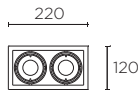
 12




71-5861-14-00 

71-5861-60-00 

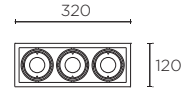
 8



71-5862-14-00 

71-5862-60-00 

 6






Multidir

Versatile cardan family

Multidir

QUICK INFO

Applications 

Source GU10 / G53 / GU5.3

Watts GU10: 15W max.
G53: 100W max.
GU5.3: 50W max.

DIM ON-OFF

Finishes 14
 N3
 60



NOVOTEL MADRID CENTER,
MADRID, SPAIN



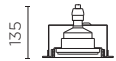
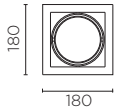
IP23  6

BODY MAT ST / AL

14

N3

 ±40°  P.687



 160x160
 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

100W max.

DM-0061-14-00

100W max.

DM-0061-N3-00

  QR-111 >65W **12V AC**   09-14 / 22-25

GU10 AR-111

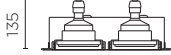
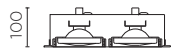
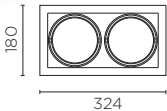
15W max.

DM-1155-14-00

15W max.

DM-1155-N3-00

  22-25



 304x160
 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

2 x 100W max.

DM-0062-14-00

2 x 100W max.

DM-0062-N3-00

  QR-111 >65W **12V AC**   09-14 / 22-25

GU10 AR-111

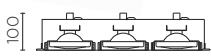
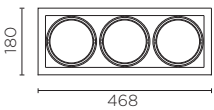
2 x 15W max.

DM-1156-14-00

2 x 15W max.

DM-1156-N3-00

  22-25



 448x160
 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

3 x 100W max.

DM-0063-14-00

3 x 100W max.

DM-0063-N3-00

  QR-111 >65W **12V AC**   09-14 / 22-25

GU10 AR-111

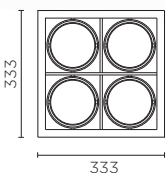
3 x 15W max.

DM-1157-14-00

3 x 15W max.

DM-1157-N3-00

  22-25



 313x313
 0-25mm

G53

GU10

G53 AR-111

G53 QR-111

4 x 100W max.

DM-0064-14-00

4 x 100W max.

DM-0064-N3-00

  QR-111 >65W **12V AC**   09-14 / 22-25

GU10 AR-111

4 x 15W max.

DM-1158-14-00

4 x 15W max.

DM-1158-N3-00

  22-25

Multidir

IP23

BODY MAT ST / AL

14

N3

NOT INCL. P.679 12V

±40° P.687

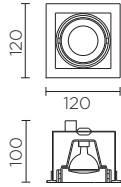


110x110
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

50W max. **DM-0053-14-00**
50W max. **DM-0053-N3-00**

QR-CBC51 >35W 1-8 12

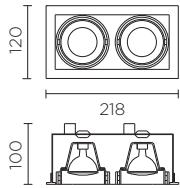


208x110
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

2 x 50W max. **DM-0054-14-00**
2 x 50W max. **DM-0054-N3-00**

QR-CBC51 >35W 1-8 8

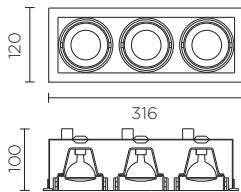


306x110
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

3 x 50W max. **DM-0055-14-00**
3 x 50W max. **DM-0055-N3-00**

QR-CBC51 >35W 1-8 6

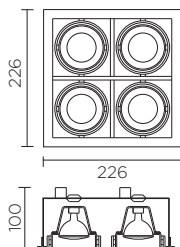


215x215
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

4 x 50W max. **DM-0056-14-00**
4 x 50W max. **DM-0056-N3-00**

QR-CBC51 >35W 1-8 4



Multidir trimless

LEDS-C4

IP23



BODY MAT

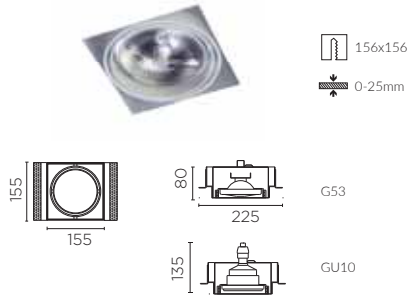
ST / AL

□ 14

■ 60



±40°

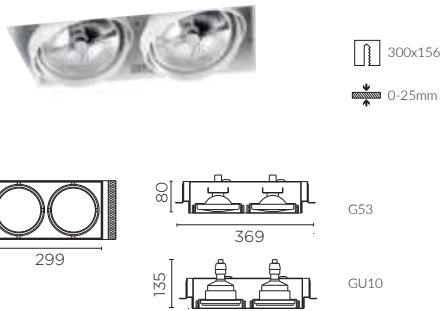


G53 AR-111	100W max.	DM-0081-14-00	<input type="checkbox"/>
G53 QR-111	100W max.	DM-0081-60-00	<input checked="" type="checkbox"/>

⚠️ QR-111 >65W 12V AC NOT INCL P.679 09-14 / 22-25 8

GU10 AR-111	15W max.	DM-1159-14-00	<input type="checkbox"/>
	15W max.	DM-1159-60-00	<input checked="" type="checkbox"/>

□ 22-25 8

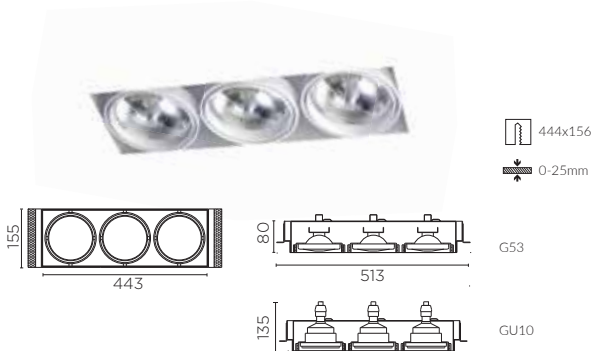


G53 AR-111	2 x 100W max.	DM-0082-14-00	<input type="checkbox"/>
G53 QR-111	2 x 100W max.	DM-0082-60-00	<input checked="" type="checkbox"/>

⚠️ QR-111 >65W 12V AC NOT INCL P.679 09-14 / 22-25 4

GU10 AR-111	2 x 15W max.	DM-1160-14-00	<input type="checkbox"/>
	2 x 15W max.	DM-1160-60-00	<input checked="" type="checkbox"/>

□ 22-25 4

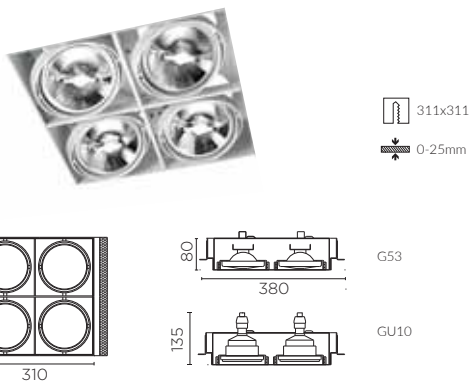


G53 AR-111	3 x 100W max.	DM-0083-14-00	<input type="checkbox"/>
G53 QR-111	3 x 100W max.	DM-0083-60-00	<input checked="" type="checkbox"/>

⚠️ QR-111 >65W 12V AC NOT INCL P.679 09-14 / 22-25 4

GU10 AR-111	3 x 15W max.	DM-1161-14-00	<input type="checkbox"/>
	3 x 15W max.	DM-1161-60-00	<input checked="" type="checkbox"/>

□ 22-25 4



G53 AR-111	4 x 100W max.	DM-0084-14-00	<input type="checkbox"/>
G53 QR-111	4 x 100W max.	DM-0084-60-00	<input checked="" type="checkbox"/>

⚠️ QR-111 >65W 12V AC NOT INCL P.679 09-14 / 22-25 2

GU10 AR-111	4 x 15W max.	DM-1162-14-00	<input type="checkbox"/>
	4 x 15W max.	DM-1162-60-00	<input checked="" type="checkbox"/>

□ 22-25 2

Multidir trimless

IP23

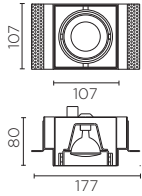
BODY MAT ST / AL

□ 14

■ 60

NOT INCL. P.679 12V

±40° P.687

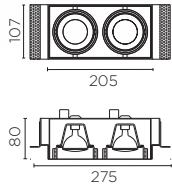


108x108
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

50W max. **DM-0093-14-00** □
50W max. **DM-0093-60-00** ■

QR-CBC51 >35W 1-8 12

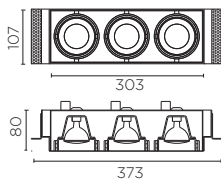


206x108
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

2 x 50W max. **DM-0094-14-00** □
2 x 50W max. **DM-0094-60-00** ■

QR-CBC51 >35W 1-8 8

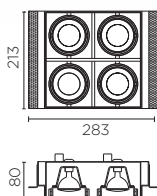


304x108
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

3 x 50W max. **DM-0095-14-00** □
3 x 50W max. **DM-0095-60-00** ■

QR-CBC51 >35W 1-8 6

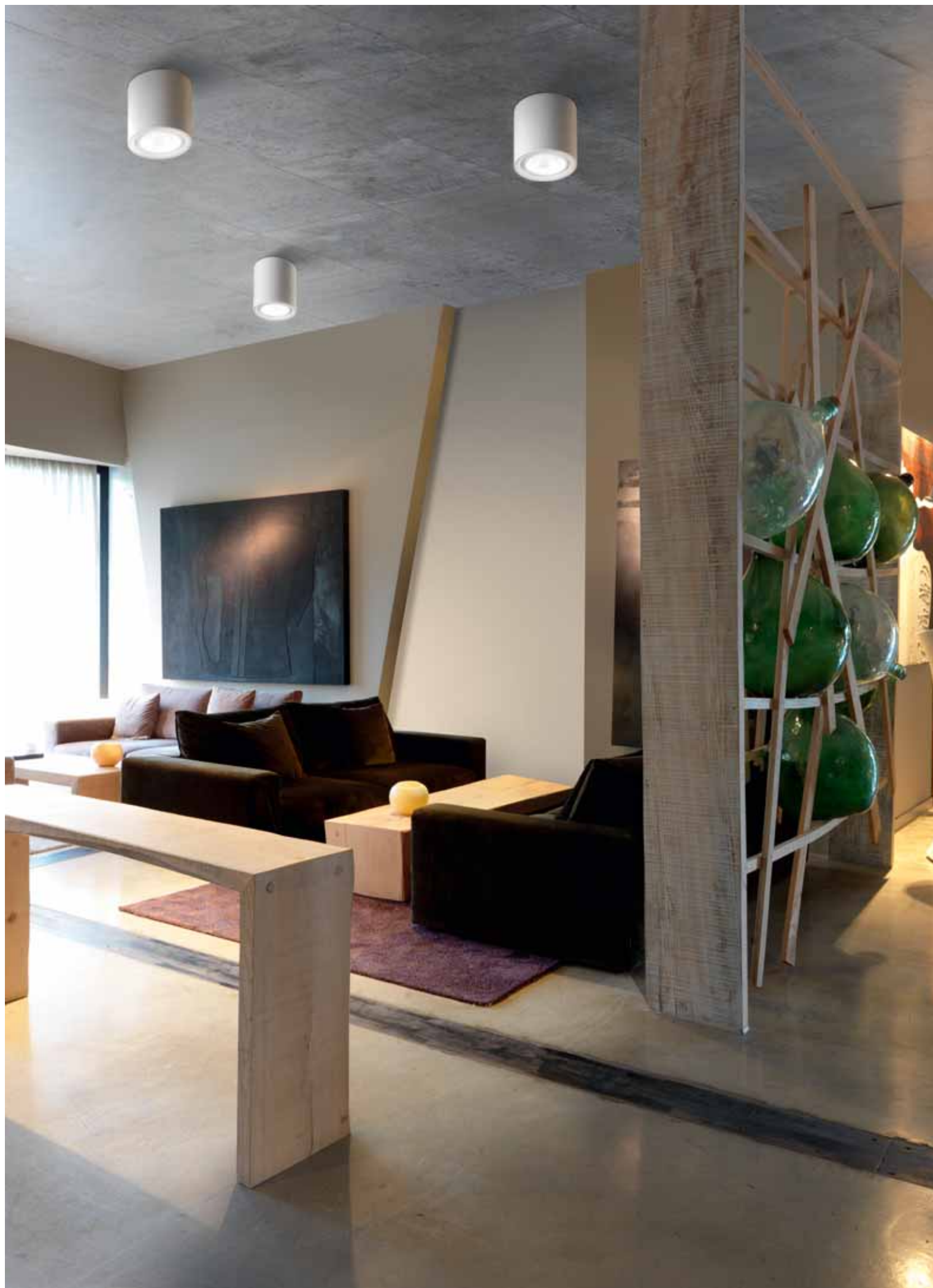


214x214
0-25mm

GU5.3 QR-CBC51 max.H=55mm
GU5.3 MR16 max.H=55mm

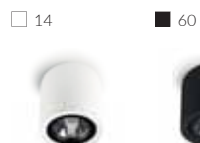
4 x 50W max. **DM-0096-14-00** □
4 x 50W max. **DM-0096-60-00** ■

QR-CBC51 >35W 1-8 4



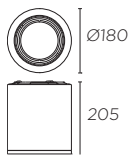
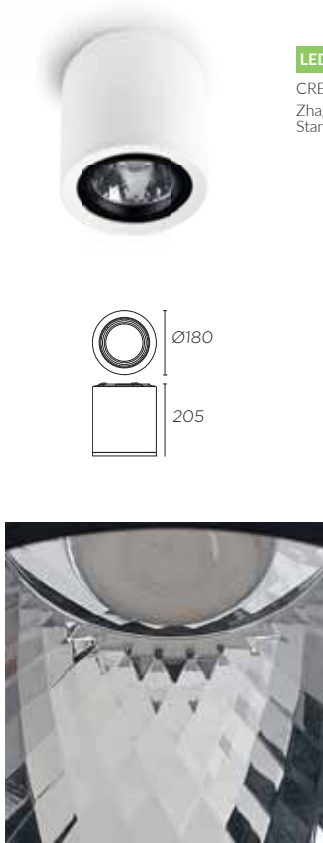
Exit

IP23 10 BODY MAT AL DIF MAT GLA
 OUV | 100-240V ON/OFF OE | 220-240V ON/OFF EMERGENCY 3H. DU | 100-240V DALI 50-60Hz
 <19 UGR ±40°



		VOLT.
OUV1	ON/OFF	100-240V
OE1	ON/OFF EMERGENCY 3h	220-240V
*DUV1	DALI	100-240V
*DUV1		

P.681



LED	3000K / CRI80			
CREE	25,9W	2670 lm	15°	90-2991 - 14 - OUV1
Zhaga Standard	25,9W	2670 lm	24°	90-2992 - 60 - DUV1
	25,9W	2670 lm	34°	90-2993 - 60 - OE1
	29,6W	3090 lm	15°	90-2997
	29,6W	3090 lm	24°	90-2998 - 14 - OUV1
	29,6W	3090 lm	34°	90-2999 - 60
	3000K / CRI90			
	25,9W	2020 lm	15°	90-3523 - 14 - OUV1
	25,9W	2020 lm	24°	90-3524 - 60 - DUV1
	25,9W	2020 lm	34°	90-3525 - 60 - OE1
	33,7W	2750 lm	15°	90-3526
	33,7W	2750 lm	24°	90-3527 - 14 - OUV1
	33,7W	2750 lm	34°	90-3528 - 60
	4000K / CRI80			
	25,9W	2670 lm	15°	90-2994 - 14 - OUV1
	25,9W	2670 lm	24°	90-2995 - 60 - DUV1
	25,9W	2670 lm	34°	90-2996 - 60 - OE1
	29,6W	3090 lm	15°	90-3000
	29,6W	3090 lm	24°	90-3204 - 14 - OUV1
	29,6W	3090 lm	34°	90-3207 - 60

G53 QR-111	max. H= 77mm	
100W max.	-	90-2984-14-00 <input type="checkbox"/>
100W max.	-	90-2984-60-00 <input checked="" type="checkbox"/>
	<input type="checkbox"/> 220-240V	
GU10 AR-111	max. H=100 mm	
15W max.	-	90-2981-14-00 <input type="checkbox"/>
15W max.	-	90-2981-60-00 <input checked="" type="checkbox"/>

NOT INCLUDED

ACT-9180-60-00

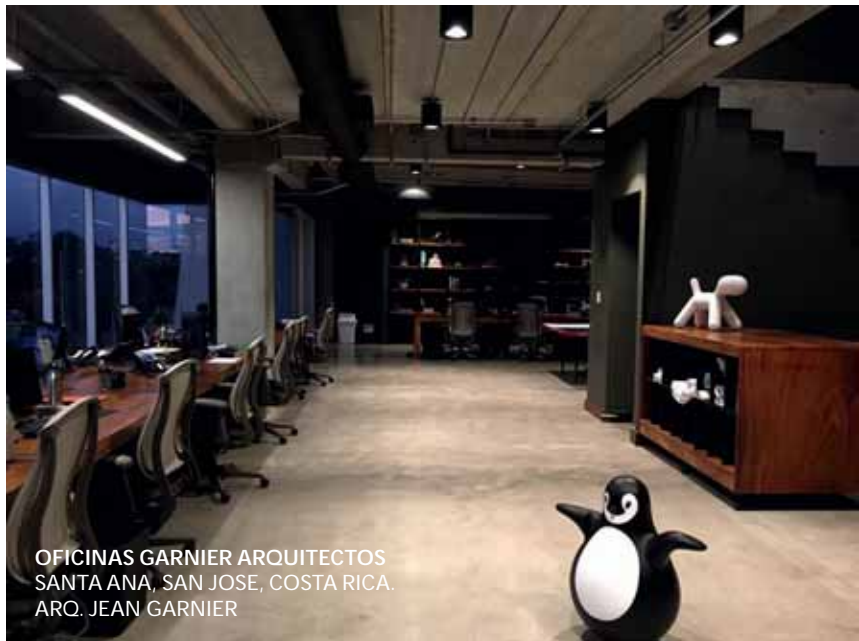
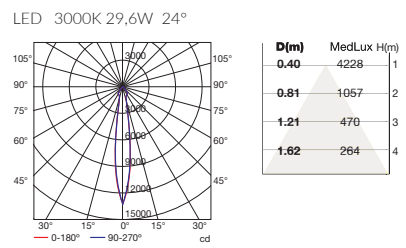
Panel de abeja / Honeycomb / Panneau en nid d'abeille / Wabentafel / Pannelo a nido d'ape / Favo de abelha / Панель в виде сот / Plaster pszczeli

71-5652-00-00

Difusor elíptico / Elliptical Diffuser / Diffuseur elliptique / Elliptischer Diffusor / Difusore ellittico / Difusor elíptico / Эллиптический ассен

LENS CONTROL

Photometric data



OFICINAS GARNIER ARQUITECTOS
SANTA ANA, SAN JOSE, COSTA RICA.
ARQ. JEAN GARNIER



Exit

INCL OS 220-240V ON/OFF OU 100-240V ON/OFF OE 220-240V ON/OFF EMERGENCY 3H. DU 100-240V DALI 50-60Hz

IP23 10

<19 UGR ±40°

BODY MAT AL
 DIF MAT PC

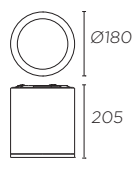


		VOLT.
OS	ON/OFF	200-240V
OU	ON/OFF	100-240V
OE	ON/OFF EMERGENCY 3h	220-240V
*DU	DALI	100-240V

*DU

P.681

TECHNICAL DOWNLIGHTS



LED	3000K / CRI80					
CREE	25,9W	2670 lm	40°	90-3208	- 14/60	OU DU OE
	29,6W	3090 lm	40°	90-3210	- 14/60	OU
	3000K / CRI90					
	25,9W	2020 lm	40°	90-3529	- 14/60	OU DU OE
	33,7W	2750 lm	40°	90-3530	- 14/60	OU
	4000K / CRI80					
	25,9W	2670 lm	40°	90-3209	- 14/60	OU DU OE
	29,6W	3090 lm	40°	90-3211	- 14/60	OU

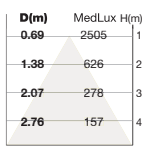
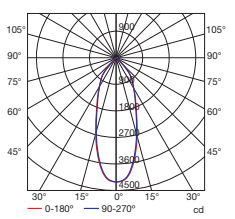
NOT INCLUDED

71-3223-14-00
 71-3223-60-00

71-3531-60-00

Photometric data

LED 3000K 29,6W 40°





IP23

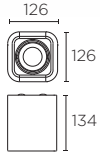
BODY MAT ST / AL

□ 14

■ 60

INCL 220-240V 50-60Hz

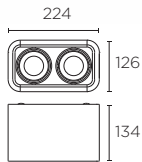
±40° P.687



GU5.3

50W max.	▲ MAINS LC	DM-1150-14-00	□
50W max.	▲ MAINS LC	DM-1150-60-00	■

□ 12 ● 1-8



GU5.3

2 x 50W max.	▲ MAINS LC	DM-1151-14-00	□
2 x 50W max.	▲ MAINS LC	DM-1151-60-00	■

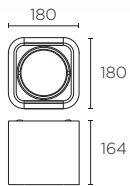
□ 6 ● 1-8

GU5.3

max H=50mm			
2 x 7W max.		90-3550-14-00	□
2 x 7W max.		90-3550-60-00	■

□ 6

Sólo compatible con bombillas LEDS-C4 /
Only compatible with LEDS-C4 bulbs /
Uniquement compatible avec des ampoules LEDS-C4 /
Nur mit LEDS-C4-Lampen kompatibel /
Compatibile soltanto con lampadine LEDS-C4 /
Compatível apenas com lâmpadas LEDS-C4 /
Совместимы только с лампочками LEDS-C4 /
Kompatybilne tylko z żarówkami LEDS-C4



G53 QR-111

75W max.	▲ MAINS C	DM-1100-14-00	□
75W max.	▲ MAINS C	DM-1100-60-00	■

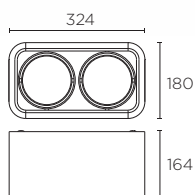
□ 8 ● 9-11

G53 AR-111

max H=77mm			
15W max.		90-3546-14-00	□
15W max.		90-3546-60-00	■

□ 8 ● 22-25

Sólo compatible con bombillas LEDS-C4 /
Only compatible with LEDS-C4 bulbs /
Uniquement compatible avec des ampoules LEDS-C4 /
Nur mit LEDS-C4-Lampen kompatibel /
Compatibile soltanto con lampadine LEDS-C4 /
Compatível apenas com lâmpadas LEDS-C4 /
Совместимы только с лампочками LEDS-C4 /
Kompatybilne tylko z żarówkami LEDS-C4



G53 QR-111

2 x 75W max.	▲ MAINS LC	DM-1101-14-00	□
2 x 75W max.	▲ MAINS LC	DM-1101-60-00	■

□ 6 ● 9-11

G53 AR-111

max H=77mm			
2 x 15W max.		90-3547-14-00	□
2 x 15W max.		90-3547-60-00	■

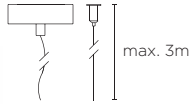
□ 6 ● 22-25

Sólo compatible con bombillas LEDS-C4 /
Only compatible with LEDS-C4 bulbs /
Uniquement compatible avec des ampoules LEDS-C4 /
Nur mit LEDS-C4-Lampen kompatibel /
Compatibile soltanto con lampadine LEDS-C4 /
Compatível apenas com lâmpadas LEDS-C4 /
Совместимы только с лампочками LEDS-C4 /
Kompatybilne tylko z żarówkami LEDS-C4

G53 QR-111

Versiones de descarga a consultar / Discharge lamps versions upon request / Versions à décharge sur demande / Ausführungen mit Entladungslampen auf Anfrage / Versioni su richiesta per lampade scarica / Versões para lâmpada de descarga mediante consulta / О моделях с разрядными лампами спрашивайте дополнительно / Wersje lamp wyładowczych do skonsultowania

NOT INCLUDED

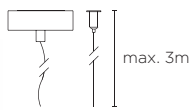


ACT-9044-14-00

ACT-9044-60-00

Kit suspensión + 1 sirga /
 Suspension kit + 1 steel cable /
 Kit suspension + 1 câble de suspension /
 Aufhängekit + 1 Stahlkabel /
 Kit sospensione + 1 cavo /
 Kit de suspensão + 1 cabo de suspensão /
 Набор для подвешного монтажа + 1 трос /
 Zestaw do zawieszania + 1 linka

PARA CÓDIGO / FOR CODE/ POUR CODE / FÜR ARTIKEL-NR / PER CODICE / PARA CÓDIGO / ДЛЯ АРТИКУЛА / DLA KODU
DM-1100
 90-3546



ACT-9045-14-00

ACT-9045-60-00

Kit suspensión + 2 sirga /
 Suspension kit + 2 steel cable /
 Kit suspension + 2 câble de suspension /
 Aufhängekit + 2 Stahlkabel /
 Kit sospensione + 2 cavo /
 Kit de suspensão + 2 cabo de suspensão /
 Набор для подвешного монтажа + 2 трос /
 Zestaw do zawieszania + 2 linka

PARA CÓDIGO / FOR CODE/ POUR CODE / FÜR ARTIKEL-NR / PER CODICE / PARA CÓDIGO / ДЛЯ АРТИКУЛА / DLA KODU
DM-1101
 90-3547



Luno

Luno

QUICK INFO

Applications



Source LED SAMSUNG

Kelvin 3000K - 4000K

CRI CRI80

Watts LED: 30W - 52W - 97W - 146W

 **DIM** ON-OFF / 1-10V

Lm / W up to 111 lm /W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B10


Chromaticity: <2 MacAdam










Luno surface N


 IP20


 AL


 14
 60


 VOLT.


 INCL

 OU | 100-240V ON/OFF

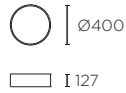
 RU | 100-240V 1-10V

 50-60Hz

 DIF MAT | PMMA



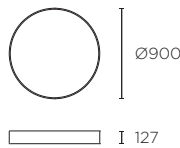
OU	ON/OFF	100-240V
RU	1-10V	100-240V



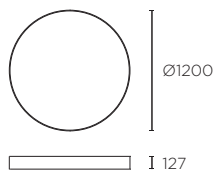
LED		3000K / CRI80	
SAMSUNG	30W	3215 lm	15-5922 - 14 60 - OU RU
LED		4000K / CRI80	
SAMSUNG	30W	3215 lm	15-5923 - 14 60 - OU RU



LED		3000K / CRI80	
SAMSUNG	52W	5625 lm	15-5924 - 14 60 - OU RU
LED		4000K / CRI80	
SAMSUNG	52W	5625 lm	15-5925 - 14 60 - OU RU



LED		3000K / CRI80	
SAMSUNG	97W	10800 lm	15-5926 - 14 60 - OU RU
LED		4000K / CRI80	
SAMSUNG	97W	10800 lm	15-5927 - 14 60 - OU RU

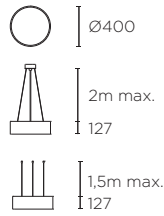


LED		3000K / CRI80	
SAMSUNG	146W	16000 lm	15-5928 - 14 60 - OU RU
LED		4000K / CRI80	
SAMSUNG	146W	16000 lm	15-5929 - 14 60 - OU RU

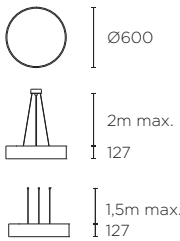


Luno pendant N

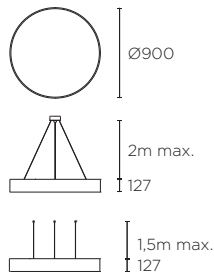
INCL
OU | 100-240V ON/OFF
RU | 100-240V 1-10V
50-60Hz
IP20
BODY MAT AL
DIF MAT PMMA
□ 14
■ 60
VOLT.
OU ON/OFF 100-240V
RU 1-10V 100-240V



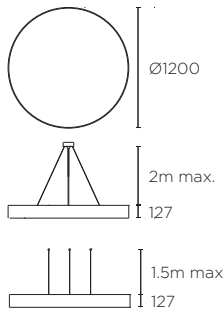
LED		3000K / CRI80			
SAMSUNG	30W	3215 lm	00-5922	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	30W	3215 lm	00-5923	- 14 / 60	- OU / RU



LED		3000K / CRI80			
SAMSUNG	52W	5625 lm	00-5924	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	52W	5625 lm	00-5925	- 14 / 60	- OU / RU



LED		3000K / CRI80			
SAMSUNG	97W	10800 lm	00-5926	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	97W	10800 lm	00-5927	- 14 / 60	- OU / RU



LED		3000K / CRI80			
SAMSUNG	146W	16000 lm	00-5928	- 14 / 60	- OU / RU
4000K / CRI80					
SAMSUNG	146W	16000 lm	00-5929	- 14 / 60	- OU / RU



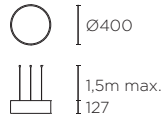
Luno recessed N

INCL OU 100-240V ON/OFF RU 100-240V 1-10V 50-60Hz

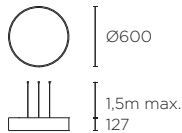
IP20 BODY MAT AL DIF MAT PMMA

14 60

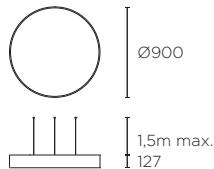
VOLT.
OU ON/OFF 100-240V
RU 1-10V 100-240V



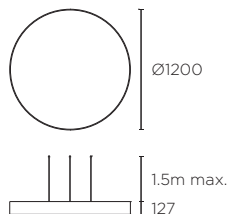
LED		3000K / CRI80	
SAMSUNG	30W 3215 lm	90-5922	- 14 - OU - 60 - RU
LED		4000K / CRI80	
SAMSUNG	30W 3215 lm	90-5923	- 14 - OU - 60 - RU



LED		3000K / CRI80	
SAMSUNG	52W 5625 lm	90-5924	- 14 - OU - 60 - RU
LED		4000K / CRI80	
SAMSUNG	52W 5625 lm	90-5925	- 14 - OU - 60 - RU



LED		3000K / CRI80	
SAMSUNG	97W 10800 lm	90-5926	- 14 - OU - 60 - RU
LED		4000K / CRI80	
SAMSUNG	97W 10800 lm	90-5927	- 14 - OU - 60 - RU



LED		3000K / CRI80	
SAMSUNG	146W 16000 lm	90-5928	- 14 - OU - 60 - RU
LED		4000K / CRI80	
SAMSUNG	146W 16000 lm	90-5929	- 14 - OU - 60 - RU





LINEAL LIGHT SYSTEMS
 Sistemas lineales de iluminación
 Systèmes d'éclairage linéaires
 Lineare beleuchtungssysteme
 Sistemi lineari d'illuminazione
 Sistemas lineares de iluminação
 Линейные системы освещения
 Liniowe systemy oświetleniowe

Family	Page	Application	Trim	Trimless	Finishes	Source	Watts	CRI	LUMENS				▲	INCL		
									<2000	2001 3000	3001 4500	>4501				
	INFINITE LED	172		•	•	□ 14 ■ 34	LED VOSSLOH	26,3W - 51,9W	80			•	•		•	
	INFINITE LED LENS	176		•		□ 14 ■ 34	LED VOSSLOH	29W	80			•			STANDARD BATWING WALL WASHER	•
	INFINITE	180		•	•	□ 14 ■ 34	T5	39W - 54W - 80W 2x39W - 2x54W - 2x80W							POLYCARBONATE DOUBLE PARABOLIC	•
	INFINITE WALL WASHER	186		•	•	□ 14 ■ 34	T5	54W							WALL WASHER	•
	INFINITE C LED / TRIMLESS / LED LENS	190		•	•	□ 14 ■ 34	LED VOSSLOH T5		80						POLYCARBONATE DOUBLE PARABOLIC STANDARD LENS BATWING	•

Infinite Led

Maximum performance

Infinite Led

QUICK INFO

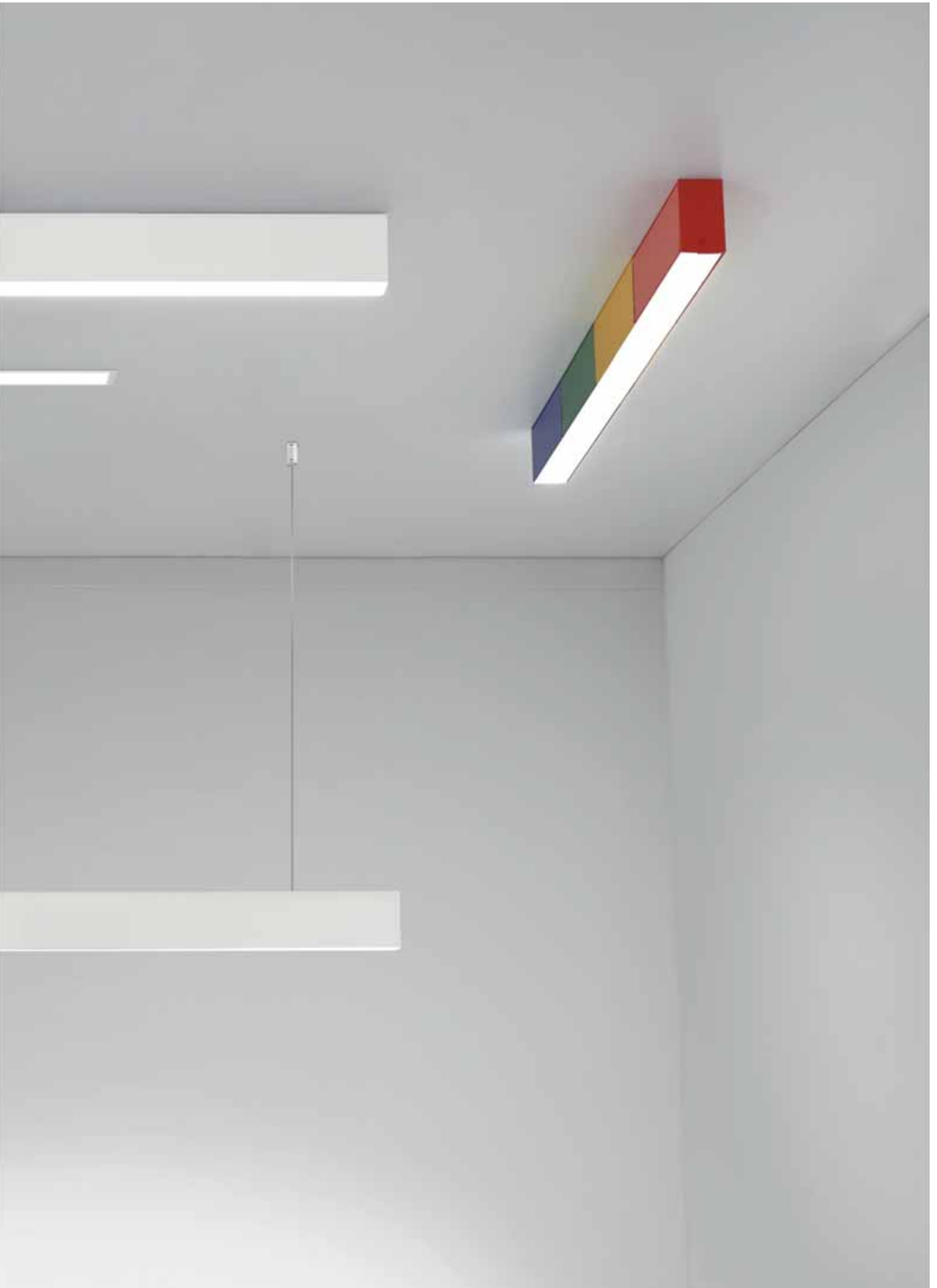
Applications	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Source	LED VOSSLOH
Kelvin	3000K - 4000K
CRI	CRI80
Watts	LED: 26,1W - 34,6W - 51,9W
DIM	ON-OFF / DALI
Lm / W	143 lm/W
Finishes	<input type="checkbox"/> 14 <input checked="" type="checkbox"/> N3

LED

Estimated Led Life: 50000h L80 B20




Chromaticity: 3 MacAdam






Infinite Led

LEDS-C4

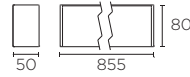
INCL OS | 220-240V ON/OFF OU | 100-240V ON/OFF DS | 220-240V DALI 50-60Hz
 50000h L80 B20 3 MacAdam 
 IP40  1 
 BODY MAT AL 14 N3
 DIF MAT PC



		VOLT.
OS	ON/OFF	220-240V
OU	ON/OFF	100-240V
*DS	DALI	220-240V

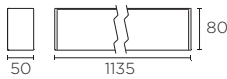
*DS 

P.681



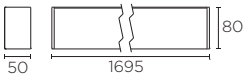
LED	3000K / CRI80
VOSSLOH	26,1W 3540 lm 15-5468 - 14 - OS N3 - OU DS

LED	4000K / CRI80
VOSSLOH	26,1W 3710 lm 15-5469 - 14 - OS N3 - OU DS



LED	3000K / CRI80
VOSSLOH	34,6W 4730 lm 15-4797 - 14 - OS N3 - OU DS








LED	4000K / CRI80
VOSSLOH	34,6W 4950 lm 15-4798 - 14 - OS N3 - OU DS



LED	3000K / CRI80
VOSSLOH	51,9W 7100 lm 15-5470 - 14 - OS N3 - OU DS

LED	4000K / CRI80
VOSSLOH	51,9W 7430 lm 15-5471 - 14 - OS N3 - OU DS

NOT INCLUDED

 +  **71-4911-N3-00**  2m
 **71-4834-14-00** **71-4834-N3-00**
 ON-OFF **ACT-9083-14-00** ON-OFF **ACT-9083-N3-00**
 DALI **ACT-9083-14-00** DALI **ACT-9083-N3-00**
 = 
 Sirgas / Steel cord / Câble de suspension / Cabos de suspensão / Cavi in acciaio / Stahlkabel / Тросы / Liny
 Florón / Power supply unit / Base d'alimentation / Netzteil / Base de alimentação / Base alimentazione / Защитно-декоративный колпачок / Podsufitka
 2,5m

ELIGE TU COLOR
CHOOSE YOUR COLOUR



Posibilidad de ofrecer diferentes acabados, bajo pedido. Consulte con nuestro equipo comercial.
 Possibility to offer different finishes, upon request. Get in contact with our sales team.
 Possibilit  de diff rentes finitions sur commande. Consultez notre  quipe commerciale.
 Andere Oberfl chengestaltungen auf Anfrage. Unsere Vertriebsmitarbeiter beraten Sie gern.
 Possibilit  di offrire diverse rifiniture, su richiesta. Rivolgersi al nostro staff commerciale.
 Possibilidade de oferecer diferentes acabamentos, sob pedido. Consulte a nossa equipa comercial.
 Возможность предложить различные варианты отделки, по заказу. Обращайтесь в наш коммерческий отдел.
 Możliwość zaoferowania r żnego wykończenia na zam wienie. Proszę skontaktowa  si  z naszym Działem Handlowym.

Infinite Led

IP40 1

BODY MAT AL

14 N3

INCL OS 220-240V ON/OFF OU 100-240V ON/OFF DS 220-240V DALI 50-60Hz

DIF MAT PC

50000h L80 B20 3 MacAdam

VOLT.
OS ON/OFF 220-240V
OU ON/OFF 100-240V
*DS DALI 220-240V

*DS COMPATIBLE eBLUE

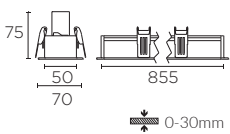
P.681



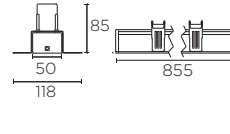
TRIM RECESSED



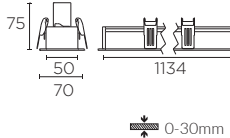
TRIMLESS



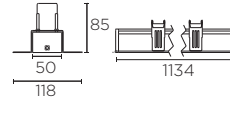
LED	3000K / CRI80								
VOSSLOH		26,1W	3540 lm	90-5472	- 14	- N3	- OS	OU	DS
	4000K / CRI80								
		26,1W	3710 lm	90-5473	- 14	- N3	- OS	OU	DS



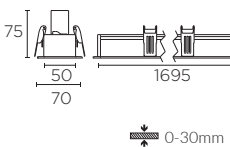
LED	3000K / CRI80								
VOSSLOH		26,1W	3540 lm	90-5698	- 14	- N3	- OS	OU	DS
	4000K / CRI80								
		26,1W	3710 lm	90-5699	- 14	- N3	- OS	OU	DS



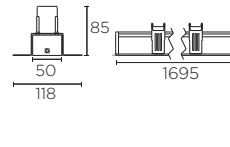
LED	3000K / CRI80								
VOSSLOH		34,6W	4730 lm	90-4799	- 14	- N3	- OS	OU	DS
	4000K / CRI80								
		34,6W	4950 lm	90-4800	- 14	- N3	- OS	OU	DS



LED	3000K / CRI80								
VOSSLOH		34,6W	4730 lm	90-5701	- 14	- N3	- OS	OU	DS
	4000K / CRI80								
		34,6W	4950 lm	90-5702	- 14	- N3	- OS	OU	DS



LED	3000K / CRI80								
VOSSLOH		51,9W	7100 lm	90-5474	- 14	- N3	- OS	OU	DS
	4000K / CRI80								
		51,9W	7430 lm	90-5475	- 14	- N3	- OS	OU	DS



LED	3000K / CRI80								
VOSSLOH		51,9W	7100 lm	90-5703	- 14	- N3	- OS	OU	DS
	4000K / CRI80								
		51,9W	7430 lm	90-5704	- 14	- N3	- OS	OU	DS

NOT INCLUDED



71-4923-00-00

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный
для профиля /
Zestaw łączący profil

ELIGE TU COLOR
CHOOSE YOUR COLOUR



Posibilidad de ofrecer diferentes acabados, bajo pedido. Consulte con nuestro equipo comercial.
Possibility to offer different finishes, upon request. Get in contact with our sales team.
Possibilité de différentes finitions sur commande. Consultez notre équipe commerciale.
Andere Oberflächengestaltungen auf Anfrage. Unsere Vertriebsmitarbeiter beraten Sie gern.
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Possibilidade de oferecer diferentes acabamentos, sob pedido. Consulte a nossa equipa comercial.
Возможность предложить различные варианты отделки, по заказу. Обращайтесь в наш коммерческий отдел.
Możliwość zaofiarowania różnego wykończenia na zamówienie. Proszę skontaktować się z naszym Działem Handlowym.

Infinite Led Lens

Maximized control

Infinite Led Lens

QUICK INFO


Applications 

Source LED VOSSLOH

Kelvin 3000K - 4000K

CRI CRI80

Watts LED: 29W

 DIM ON-OFF / DALI

Lm / W 152 lm/W

Finishes 14
 N3

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: 3 MacAdam





Infinite Led Lens N

LEDS-C4

INCL OS 220-240V ON/OFF OU 100-240V ON/OFF DS 220-240V DALI 50-60Hz
 50000h L80 B20 3 MacAdam

BODY MAT AL
 DIF MAT PC

14 N3



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
*DS	DALI 220-240V

***DS** COMPATIBLE eBLUE

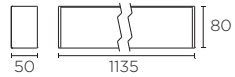
P.681

TRIMLESS SURFACE



STANDARD

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm	70°	15-5705 - 14 N3	OS OU DS
LED	4000K / CRI80				
VOSSLOH	29W	4420 lm	70°	15-5706 - 14 N3	OS OU DS



BATWING

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm		15-5709 - 14 N3	OS OU DS
LED	4000K / CRI80				
VOSSLOH	29W	4420 lm		15-5714 - 14 N3	OS OU DS

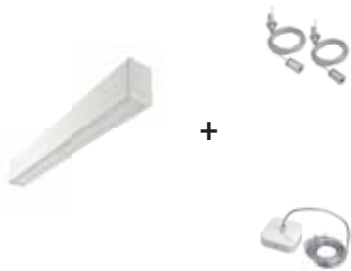


WALLWASHER

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm		15-5715 - 14 N3	OS OU DS
LED	4000K / CRI80				
VOSSLOH	29W	4420 lm		15-5716 - 14 N3	OS OU DS



NOT INCLUDED



71-4911-N3-00
 © / 2m

Sirgas /
 Steel cord /
 Câble de suspension /
 Cabos de suspensão /
 Cavi in acciaio /
 Stahlkabel /
 Тросы /
 Liny

▲ ON-OFF **71-4834-14-00**
 ▲ ON-OFF **71-4834-N3-00**
 ▲ DALI **ACT-9083-14-00**
 ▲ DALI **ACT-9083-N3-00**
 © / 2,5m

Florón /
 Power supply unit /
 Base d'alimentation /
 Netzteil /
 Base de alimentação /
 Base alimentazione /
 Защитно-декоративный колпачок /
 Podsufitka



71-5717-00-00

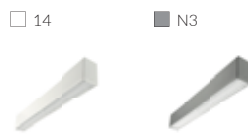
Kit unión perfil /
 Profile union kit /
 Kit de raccord profil /
 Verbindungskit Profil /
 Kit di unione profilo /
 Kit de união perfil /
 Набор соединительный
 для профиля /
 Zestaw łączący profil

Infinite Led Lens N

INCL
OS | 220-240V
ON/OFF
OU | 100-240V
ON/OFF
DS | 220-240V
DALI
50-60Hz

50000h
L80 B20
3 MacAdam

IP40
1
BODY
MAT AL
DIF
MAT PC



	VOLT.
OS	ON/OFF 220-240V
OU	ON/OFF 100-240V
*DS	DALI 220-240V

***DS** COMPATIBLE eBLUE

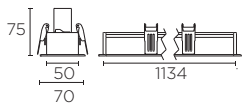
P.681

TRIM RECESSED



STANDARD

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm	70°	90-5705	- 14 - OS N3 - OU DS
4000K / CRI80					
VOSSLOH	29W	4420 lm	70°	90-5706	- 14 - OS N3 - OU DS



BATWING

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm		90-5709	- 14 - OS N3 - OU DS
4000K / CRI80					
VOSSLOH	29W	4420 lm		90-5714	- 14 - OS N3 - OU DS



WALLWASHER

LED	3000K / CRI80				
VOSSLOH	29W	4060 lm		90-5715	- 14 - OS N3 - OU DS
4000K / CRI80					
VOSSLOH	29W	4420 lm		90-5716	- 14 - OS N3 - OU DS



NOT INCLUDED

71-5717-00-00

Kit unión perfil /
 Profile union kit /
 Kit de raccord profil /
 Verbindungskit Profil /
 Kit di unione profilo /
 Kit de união perfil /
 Набор соединительный
 для профиля /
 Zestaw łączący profil

TECHNICAL

LINEAL SYSTEM

Infinite


Infinite

QUICK INFO

Applications 

Source T5

Watts 1x39W, 1x54W, 1x80W, 2x39W,
2x54W, 2x80W

 POLYCARBONATE /
DOUBLE PARABOLIC /
WALL WASHER

 **DIM** ON-OFF / 1-10V / DALI

Finishes 14
 N3





PLAZA FONTABELLA
CIUDAD DE GUATEMALA, GUATEMALA.
ARQ./ INT. DARCON
FOTO: JUAN CARLOS ROJAS



PLAZA FONTABELLA
CIUDAD DE GUATEMALA, GUATEMALA.
ARQ./ INT. DARCON
FOTO: JUAN CARLOS ROJAS

Infinite 1xT5

LEDS-C4

IP20
 BODY MAT AL
 14
 N3
 DP
 PC

INCL
 220-240V
 50-60Hz
 DIF MAT PC

TRIMLESS

REFERENCE = **AD-XXXX-XX-XX**
 Adosado / Surface mounted /
 En surface / Aufbaumontage / Montada
 in superficie / Montada em superficie /
 Поверхностный / Natynkowa

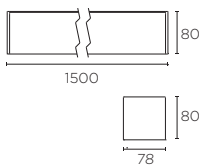
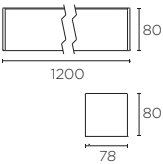
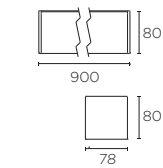
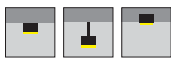
REFERENCE + + + = **AD-XXXX-XX-XX**
 Suspendedo / Suspended /
 En suspension / Aufhängung /
 A sospensione / Suspensa /
 Подвесной / Zwieszana

REFERENCE + + = **AD-XXXX-XX-XX**
 Empotrada trimless / Trimless recessed /
 Encastré « trimless » / Einbaumontage ohne
 Rahmen / Ad incasso trimless / Encastrada sem
 arco / Встроенный без рамки /
 Wbudowana typu trimless (bez obrzeża).

TRIM

REFERENCE = **EP-XXXX-XX-XX**
 Empotrada trim / Recessed with trim /
 Encastré « trim » / Einbauleuchte mit Rahmen / A
 incasso trim / Encastrada com arco / Встроенная
 с рамкой / Wbudowana typu trim (z obrzeżem)

TRIMLESS

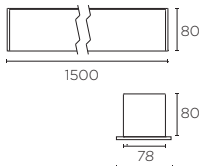
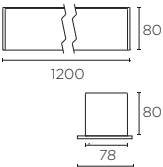
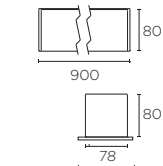


T5					
39W	-	DP	AD-0656-N3-00		
39W	-	PC	AD-0659-N3-00		
39W	1-10V	DP	AD-0680-N3-00		
39W	1-10V	PC	AD-0683-N3-00		
39W	DALI	DP	AD-0691-N3-00		
39W	DALI	PC	AD-0694-N3-00		

T5					
54W	-	DP	AD-0657-14-00		
54W	-	DP	AD-0657-N3-00		
54W	-	PC	AD-0660-14-00		
54W	-	PC	AD-0660-N3-00		
54W	1-10V	DP	AD-0681-14-00		
54W	1-10V	DP	AD-0681-N3-00		
54W	1-10V	PC	AD-0684-14-00		
54W	1-10V	PC	AD-0684-N3-00		
54W	DALI	DP	AD-0692-14-00		
54W	DALI	DP	AD-0692-N3-00		
54W	DALI	PC	AD-0695-14-00		
54W	DALI	PC	AD-0695-N3-00		

T5					
80W	-	DP	AD-0658-N3-00		
80W	-	PC	AD-0661-N3-00		
80W	1-10V	DP	AD-0682-N3-00		
80W	1-10V	PC	AD-0685-N3-00		
80W	DALI	DP	AD-0693-N3-00		
80W	DALI	PC	AD-0696-N3-00		

TRIM



T5					
39W	-	DP	EP-1617-14-00		
39W	-	PC	EP-1620-14-00		
39W	1-10V	DP	EP-1640-14-00		
39W	1-10V	PC	EP-1643-14-00		
39W	DALI	DP	EP-1651-14-00		
39W	DALI	PC	EP-1654-14-00		

T5					
54W	-	DP	EP-1618-14-00		
54W	-	PC	EP-1621-14-00		
54W	1-10V	DP	EP-1641-14-00		
54W	1-10V	PC	EP-1644-14-00		
54W	DALI	DP	EP-1652-14-00		
54W	DALI	PC	EP-1655-14-00		

T5					
80W	-	DP	EP-1619-14-00		
80W	-	PC	EP-1622-14-00		
80W	1-10V	DP	EP-1642-14-00		
80W	1-10V	PC	EP-1645-14-00		
80W	DALI	DP	EP-1653-14-00		
80W	DALI	PC	EP-1656-14-00		



O	S	R	A	-	F
O	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F

O	S	R	A	-	F
O	S	R	A	-	F
O	S	R	A	C	F
O	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	-	F
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D	S	R	A	-	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	C	F

O	S	R	A	-	F
O	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F
D	S	R	A	-	F
D	S	R	A	C	F

-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-

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-	-	-	B	E	-
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-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-

-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-
-	-	-	B	-	-
-	-	-	B	E	-

NOT INCLUDED



O	▲ ON-OFF	ACT-9090-14-00	<input type="checkbox"/>
O	▲ ON-OFF	ACT-9090-N3-00	<input checked="" type="checkbox"/>
D	▲ DALI	ACT-9083-14-00	<input type="checkbox"/>
D	▲ DALI	ACT-9083-N3-00	<input checked="" type="checkbox"/>

Florón /
Power supply unit /
Base d'alimentation /
Netzteil /
Base d'alimentazione /
Base de alimentação /
Защитно-декоративный колпачок /
Podsufitka

⊙ / 2,5m



S		ACT-9091-N3-00	<input checked="" type="checkbox"/>
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2 units/ref ⊙ / 2m

Sirgas /
Steel cord /
Câble de suspension /
Stahlkabel /
Cavi in acciaio /
Cabos de suspensão /
Тросы /
Liny



R		ACT-9092-00-00	<input checked="" type="checkbox"/>
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2 units/ref

Kit para empostrar perfil trimless /
Trimless recessed kit /
Kit d'encastrement profil « trimless » /
Einbaukit Profil ohne Rahmen /
Kit per incasso profilo trimless /
Kit para encastrar o perfil sem aro /
Набор для встроенного монтажа профиля без рамки /
Zestaw do wbudowania profilu typu trimless (bez obrzeża)



A		ACT-9114-00-00	<input type="checkbox"/>
B		ACT-9096-00-00	<input type="checkbox"/>

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
VerbindungsKit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



C		ACT-9150-14-M1	<input type="checkbox"/>
C		ACT-9150-N3-M1	<input checked="" type="checkbox"/>
E		ACT-9152-14-M1	<input type="checkbox"/>

Conector 90° con difusor policarbonato /
L-shape connector + PC cover /
Connecteur 90° avec diffuseur polycarbonate /
90-Grad-Stecker mit Diffusor aus Polykarbonat /
Connettore 90° con diffusore di policarbonato /
Conector 90° com difusor de policarbonato /
Уголок соединительный L-образный с рассеивателем из поликарбоната /
Złączka 90° z poliwęglanowym dyfuzorem



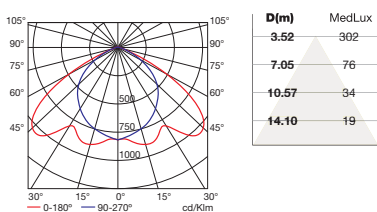
F		ACT-9154-14-M1	<input type="checkbox"/>
F		ACT-9154-N3-M1	<input checked="" type="checkbox"/>

Conector T con difusor policarbonato /
T-shape connector + PC cover /
Connecteur en T avec diffuseur polycarbonate /
T-Stecker mit Diffusor aus Polykarbonat /
Connettore a T con diffusore di policarbonato /
Conector T com difusor de policarbonato /
Соединитель T-образный с рассеивателем из поликарбоната /
Złączka w kształcie T z poliwęglanowym dyfuzorem

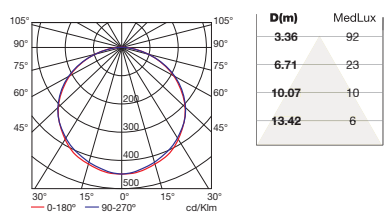


Photometric data

TL5 G5 1X54W DOUBLE PARABOLIC



TL5 G5 1X54W POLYCARBONATE

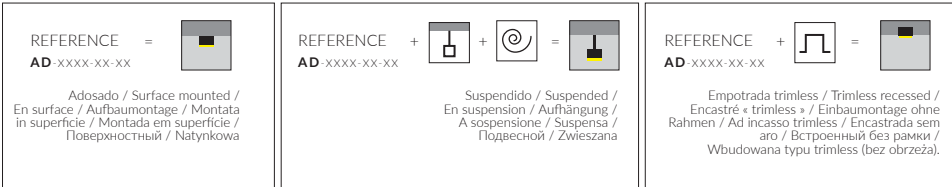


Infinite 2xT5

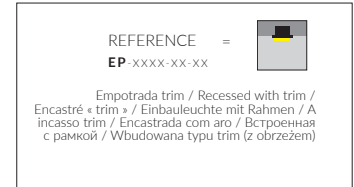
LEDS-C4



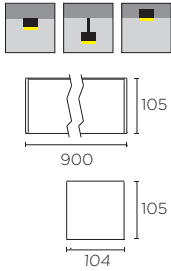
TRIMLESS



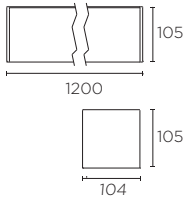
TRIM



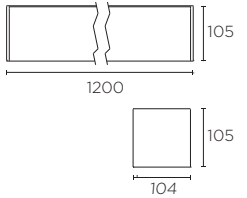
TRIMLESS



T5					
2 x 39W	-	DP	AD-0662-N3-00	■	
2 x 39W	-	PC	AD-0665-N3-00	■	
2 x 39W	1-10V	DP	AD-0686-N3-00	■	
2 x 39W	1-10V	PC	AD-0689-N3-00	■	
2 x 39W	DALI	DP	AD-0697-N3-00	■	
2 x 39W	DALI	PC	AD-0700-N3-00	■	



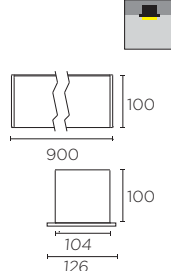
T5					
2 x 54W	-	DP	AD-0663-14-00	□	
2 x 54W	-	DP	AD-0663-N3-00	■	
2 x 54W	-	PC	AD-0666-14-00	□	
2 x 54W	-	PC	AD-0666-N3-00	■	
2 x 54W	1-10V	DP	AD-0687-14-00	□	
2 x 54W	1-10V	DP	AD-0687-N3-00	■	
2 x 54W	1-10V	PC	AD-0690-14-00	□	
2 x 54W	1-10V	PC	AD-0690-N3-00	■	
2 x 54W	DALI	DP	AD-0698-14-00	□	
2 x 54W	DALI	DP	AD-0698-N3-00	■	
2 x 54W	DALI	PC	AD-0701-14-00	□	
2 x 54W	DALI	PC	AD-0701-N3-00	■	



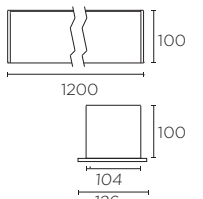
T5					
2 x 80W	-	DP	AD-0664-N3-00	■	
2 x 80W	1-10V	DP	AD-0688-N3-00	■	
2 x 80W	DALI	DP	AD-0699-N3-00	■	



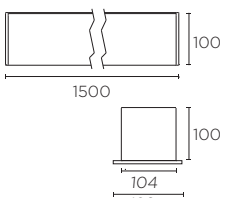
TRIM



T5					
2 x 39W	-	DP	EP-1623-14-00	□	
2 x 39W	-	PC	EP-1626-14-00	□	
2 x 39W	1-10V	DP	EP-1646-14-00	□	
2 x 39W	1-10V	PC	EP-1649-14-00	□	
2 x 39W	DALI	DP	EP-1657-14-00	□	
2 x 39W	DALI	PC	EP-1660-14-00	□	



T5					
2 x 54W	-	DP	EP-1624-14-00	□	
2 x 54W	-	PC	EP-1627-14-00	□	
2 x 54W	1-10V	DP	EP-1647-14-00	□	
2 x 54W	1-10V	PC	EP-1650-14-00	□	
2 x 54W	DALI	DP	EP-1658-14-00	□	
2 x 54W	DALI	PC	EP-1661-14-00	□	



T5					
2 x 80W	-	DP	EP-1625-14-00	□	
2 x 80W	1-10V	DP	EP-1648-14-00	□	
2 x 80W	DALI	DP	EP-1659-14-00	□	



O	S	R	A	-	E
O	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	B	E

O	S	R	A	-	E
O	S	R	A	-	E
O	S	R	A	B	E
O	S	R	A	B	E
D	S	R	A	-	E
D	S	R	A	-	E
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D	S	R	A	-	E
D	S	R	A	-	E
D	S	R	A	B	E
D	S	R	A	B	E

O	S	R	A	-	-
D	S	R	A	-	-
D	S	R	A	-	-

-	-	-	A	-	-
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-	-	-	A	-	-
-	-	-	A	C	-

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-	-	-	A	-	-

Infinite 2xT5

NOT INCLUDED



O	▲ ON-OFF	ACT-9090-14-00	<input type="checkbox"/>
O	▲ ON-OFF	ACT-9090-N3-00	<input checked="" type="checkbox"/>
D	▲ DALI	ACT-9083-14-00	<input type="checkbox"/>
D	▲ DALI	ACT-9083-N3-00	<input checked="" type="checkbox"/>

Florón /
Power supply unit /
Base d'alimentation /
Netzteil /
Base d'alimentazione /
Base de alimentação /
Защитно-декоративный колпачок /
Podsufitka

⊙ / 2,5m



S		ACT-9091-N3-00	<input checked="" type="checkbox"/>
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2 units/ref ⊙ / 2m

Sirgas /
Steel cord /
Câble de suspension /
Stahlkabel /
Cavi in acciaio /
Cabos de suspensão /
Тросы /
Liny



R		ACT-9093-00-00	<input checked="" type="checkbox"/>
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2 units/ref

Kit para empotrar perfil trimless /
Trimless recessed kit /
Kit d'encastrement profil « trimless » /
Einbaukit Profil ohne Rahmen /
Kit per incasso profilo trimless /
Kit para encastrar o perfil sem aro /
Набор для встроенного монтажа профиля без рамки /
Zestaw do wbudowania profilu typu trimless (bez obrzeża)



A		ACT-9097-00-00	<input checked="" type="checkbox"/>
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Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



B		ACT-9151-14-M1	<input type="checkbox"/>
B		ACT-9151-N3-M1	<input checked="" type="checkbox"/>
C		ACT-9153-14-M1	<input type="checkbox"/>

Conector 90° con difusor policarbonato /
L-shape connector + PC cover /
Connecteur 90° avec diffuseur polycarbonate /
90-Grad-Stecker mit Diffusor aus Polykarbonat /
Connettore 90° con diffusore di polycarbonato /
Connector 90° con difusor de policarbonato /
Уголок соединительный L-образный с рассеивателем из поликарбоната /
Złączka 90° z poliwęglanowym dyfuzorem



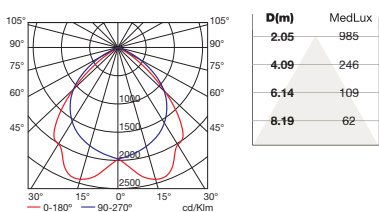
E		ACT-9155-14-M1	<input type="checkbox"/>
E		ACT-9155-N3-M1	<input checked="" type="checkbox"/>

Conector T con difusor policarbonato /
T-shape connector + PC cover /
Connecteur en T avec diffuseur polycarbonate /
T-Stecker mit Diffusor aus Polykarbonat /
Connettore a T con diffusore di polycarbonato /
Connector T com difusor de policarbonato /
Соединитель T-образный с рассеивателем из поликарбоната /
Złączka w kształcie T z poliwęglanowym dyfuzorem

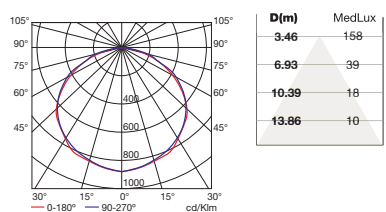


Photometric data

TL5 G5 2X54W DOUBLE PARABOLIC



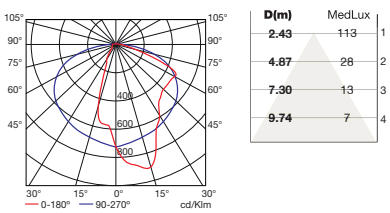
TL5 G5 2X54W POLYCARBONATE



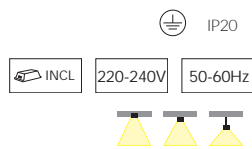


Photometric data

TL5 G5 1X54W ASYMMETRICAL REFLECTOR



Infinite Wall washer



BODY MAT AL

□ 14

■ N3

AR



TRIMLESS

REFERENCE = **AD** xxxx-xx-xx

Adosado / Surface mounted /
En surface / Aufbaumontage / Montata
in superficie / Montada em superficie /
Поверхностный / Natynkowa

REFERENCE + + = **AD** xxxx-xx-xx

Suspendido / Suspended /
En suspension / Aufhängung /
A sospensione / Suspensa /
Подвесной / Zwieszana

REFERENCE + = **AD** xxxx-xx-xx

Empotrada trimless / Trimless recessed /
Encastré « trimless » / Einbaumontage ohne
Rahmen / Ad incasso trimless / Encastrada sem
aro / Встроенный без рамки /
Wbudowana typu trimless (bez obrzeża).

TRIM

REFERENCE = **EP** -xxxx-xx-xx

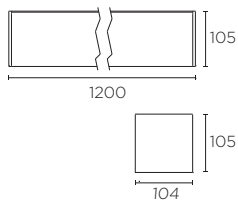
Empotrada trim / Recessed with trim /
Encastré « trim » / Einbauleuchte mit Rahmen / A
incasso trim / Encastrada com aro / Встроенная
с рамкой / Wbudowana typu trim (z obrzeżem)



TRIMLESS



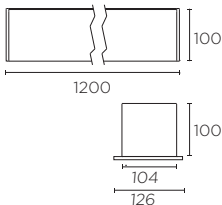
T5	54W	-	AR	AD-0654-N3-00	■
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TRIM



T5	54W	-	AR	EP-1615-14-00	□
----	-----	---	----	----------------------	---



+			
O	S	R	A

NOT INCLUDED



	ACT-9090-N3-00	■
	2,5m	

Florón /
Power supply unit /
Base d'alimentation /
Netzteil /
Base d'alimentazione /
Base de alimentação /
Защитно-декоративный колпачок /
Podsufitka



S	ACT-9091-N3-00	■
	2 units/ref	2m

Sirgas /
Steel cord /
Câble de suspension /
Stahlkabel /
Cavi in acciaio /
Cabos de suspensão /
Тросы /
Liny



R	ACT-9093-00-00	■
	2 units/ref	

Kit para empotrar perfil trimless /
Trimless recessed kit /
Kit d'encastrement profil « trimless » /
Einbaukit Profil ohne Rahmen /
Kit per incasso profilo trimless /
Kit para encastrar o perfil sem aro /
Набор для встроенного монтажа профиля без рамки /
Zestaw do wbudowania profilu typu trimless (bez obrzeża)



A	ACT-9097-00-00	■
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Kit unión perfil /
Profile union kit /
Kit de raccord profil /
VerbindungsKit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



SANT PAU HOSPITAL,
BARCELONA, SPAIN

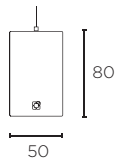


Infinite C Led / Trimless / Led Lens

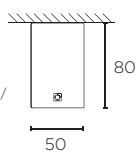
LEDS-C4



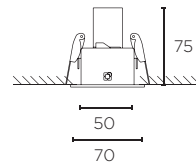
Suspendida /
Suspended /
En suspension /
Hängelampe /
A sospensione /
Suspensa /
Подвесной /
Zwieszana



Adosada /
Surface mounted /
En surface /
Aufbau /
Montada in superficie /
Montada em superficie /
Поверхностный /
Natynkowa



Empotrada trim /
Recessed with trim /
Encastré « trim » /
Trim-Einbau /
Einbauleuchte mit Rahmen /
Incasso trim /
Encastrada com aro /
Встроенный с рамкой /
Wbudowana typu trim (z obrzeżem)



ELIGE TU COLOR
CHOOSE YOUR COLOUR

Possibilidad de ofrecer diferentes acabados, bajo pedido. Consulte con nuestro equipo comercial.

Possibility to offer different finishes, upon request. Get in contact with our sales team.

Possibilité de différentes finitions sur commande. Consultez notre équipe commerciale.

Andere Oberflächengestaltungen auf Anfrage. Unsere Vertriebsmitarbeiter beraten Sie gern.

Possibilità di offrire diverse rifiniture, su richiesta. Rivolgersi al nostro staff commerciale.

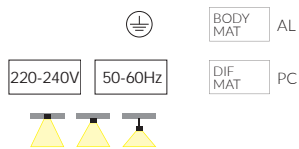
Possibilidade de oferecer diferentes acabamentos, sob pedido. Consulte a nossa equipa comercial.

Возможность предложить различные варианты отделки, по заказу. Обращайтесь в наш коммерческий отдел.

Możliwość zaoferowania różnego wykończenia na zamówienie. Proszę skontaktować się z naszym Działem Handlowym.



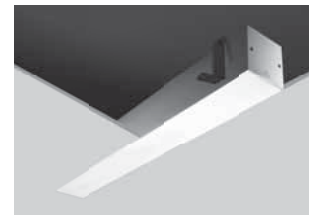
Infinite C



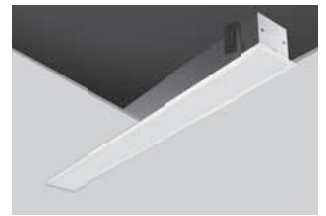
Suspendida /
Suspended /
En suspension /
Hängelampe /
A sospensione /
Suspensa /
Подвесной /
Zwieszana



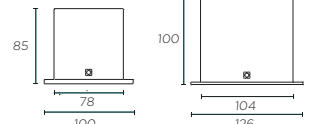
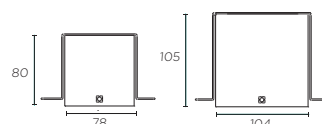
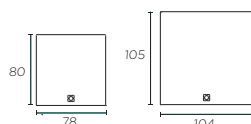
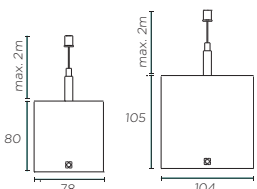
Adosada /
Surface mounted /
En surface /
Aufbau /
Montada in superficie /
Montada em superficie /
Поверхностный /
Natynkowa



Empotrada trimless /
Trimless recessed /
Encastré « trimless » /
Einbauleuchte ohne Rahmen /
Incasso trimless /
Encastrada sem aro /
Встроенный рамки /
Wbudowana typu trimless (bez obrzeża)



Empotrada trim /
Recessed with trim /
Encastré « trim » /
Einbauleuchte mit Rahmen /
Incasso trim /
Encastrada com aro /
Встроенный с рамкой /
Wbudowana typu trim (z obrzeżem)



1. Step

CHOOSE THE LIGHT SOURCE /
Elija la fuente de luz /
Choisissez la source lumineuse /
Lichtquelle auswählen /
Scelga la fonte di luce /
Escolha a fonte de luz /
Выберите источник света /
Wybierz źródło światła

2. Step

CHOOSE YOUR APPLICATION /
Elija su aplicación /
Choisissez votre application /
Montageart wählen /
Scegliere l'applicazione /
Escolha a sua aplicação /
Выберите тип монтажа /
Proszę wybrać swoje zastosowanie

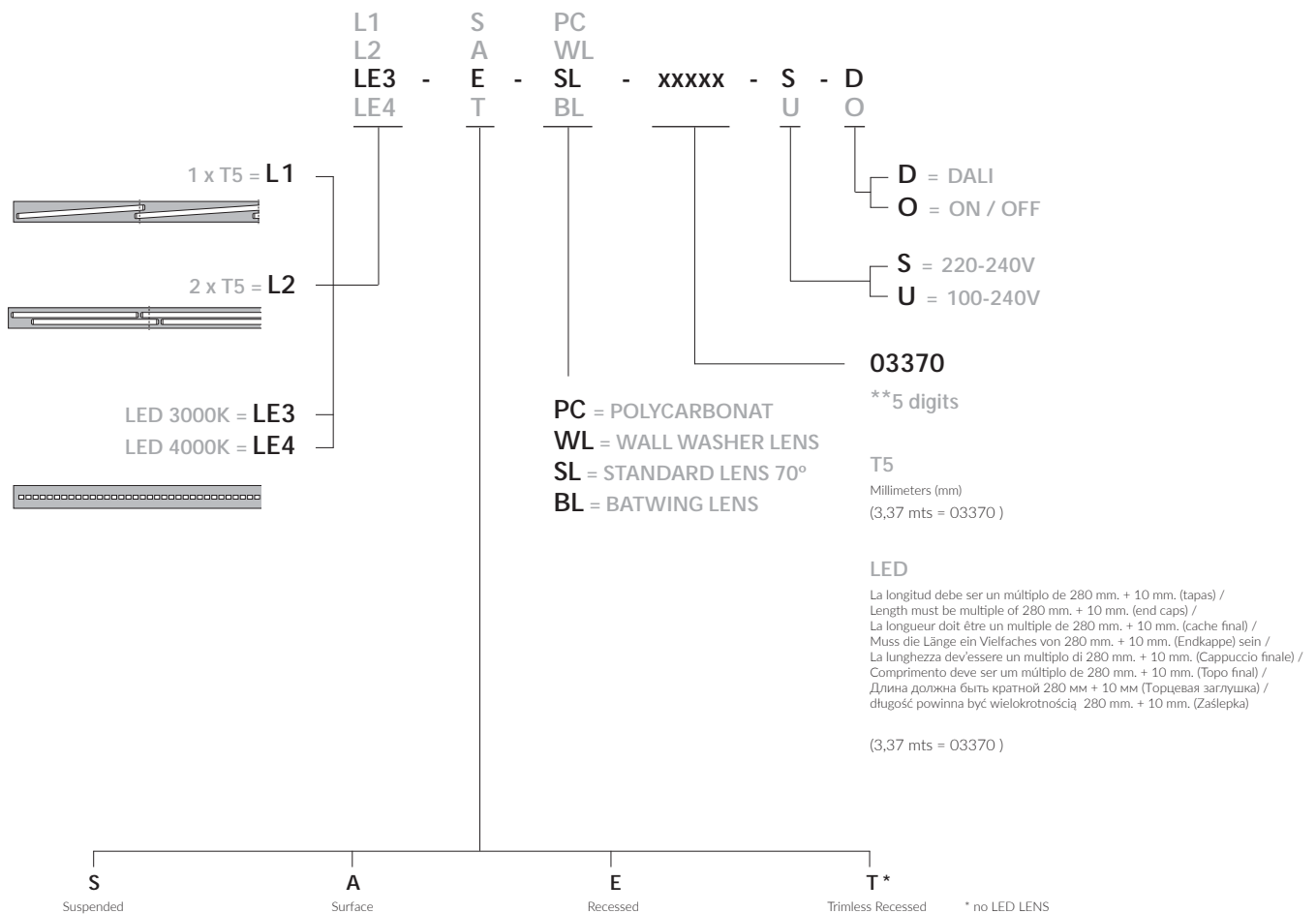
3. Step

CHOOSE THE LENGTH REQUIRED IN MILLIMETERS (5 DIGITS) /
Elija la longitud que necesite en milímetros (5 dígitos) /
Choisissez la longueur nécessaire en millimètres (5 chiffres) /
Länge in mm wählen (5 Stellen) /
Escolha o comprimento necessário em milímetros (5 dígitos) /
Scegliere la lunghezza necessaria in millimetri (5 cifre) /
Выберите необходимую длину в мм (5 знаков) /
Proszę wybrać żadaną w milimetrach (5 cyfr)

4. Step

PLACE YOUR ORDER /
Haga su pedido /
Passez commande /
Bestellung aufgeben /
Faça a sua encomenda /
Effettuate l'ordine /
Оформите заказ /
Proszę wykonać zamówienie

CÓDIGO / CODE / CODE / ARTIKEL-NR / CODICE / CÓDIGO / АРТИКУЛА / KODU







TAGLIO DI LUCE

TECHNICAL

TAGLIO DI LUCE



CASA ASMUS
CIUDAD DE GUATEMALA, GUATEMALA
ESTUDIO DE ARQUITECTURA/INTERIORISMO: DARCON
FOTOGRAFIA: JUAN CARLOS ROJAS B.

Taglio di luce 19mm N



ON HP
ON PL
ON SP

LEDS-C4

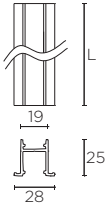


TRIM



- L=1000mm **71-5738-14-00**
- L=2000mm **71-5739-14-00**
- L=3000mm **71-5740-14-00**

BODY MAT AL 1

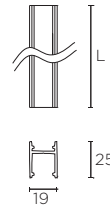


TRIMLESS



- L=1000mm **71-5741-14-00**
- L=2000mm **71-5742-14-00**
- L=3000mm **71-5743-14-00**

BODY MAT AL 1



NOT INCLUDED FOR TRIM / REQUIRED

NOT INCLUDED FOR TRIMLESS / REQUIRED



71-5765-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5766-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5511-00-00

KIT x 1000m 1

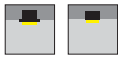
Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm



71-5786-00-00

KIT x 1000m 1

Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm



NOT INCLUDED FOR TRIM / TRIMLESS



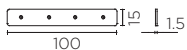
- L=1000mm **71-5771-00-00**
- L=2000mm **71-5772-00-00**
- L=3000mm **71-5773-00-00**
- L=10000mm **71-5774-00-00**

DIF MAT PC 1

Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatto
Difusor Matizado
диффузора поликарбонат
Dyfuzora cieniony

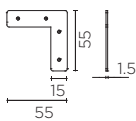


NOT INCLUDED FOR TRIM / TRIMLESS



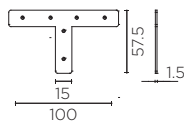
71-5782-00-00

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



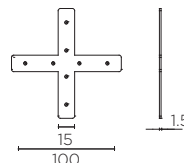
71-5783-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



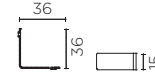
71-5784-00-00

Kit union T /
Kit union T /
Kit union T /
Verbindungsset T /
Kit unione T /
Kit união T /
Набор для крепления в виде T /
Zestaw łączący T



71-5785-00-00

Kit union X /
Kit union X /
Kit union X /
Verbindungsset X /
Kit unione X /
Kit união X /
Набор для крепления в виде X /
Zestaw łączący X



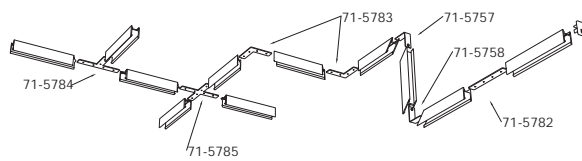
71-5757-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5758-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



TECHNICAL

TAGLIO DI LUCE



Taglio di luce 35mm N



ON HP
ON PL
ON SP

IP20

□ 14



LEDS-C4

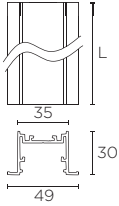


TRIM



L=1000mm	71-5744-14-00	<input type="checkbox"/>
L=2000mm	71-5745-14-00	<input type="checkbox"/>
L=3000mm	71-5746-14-00	<input type="checkbox"/>

BODY MAT AL 1



NOT INCLUDED FOR TRIM / REQUIRED

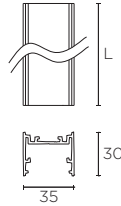


TRIMLESS



L=1000mm	71-5747-14-00	<input type="checkbox"/>
L=2000mm	71-5748-14-00	<input type="checkbox"/>
L=3000mm	71-5749-14-00	<input type="checkbox"/>

BODY MAT AL 1



NOT INCLUDED FOR TRIMLESS / REQUIRED



71-5767-14-00

BODY MAT AL 1

Tapla final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Торо final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5768-14-00

BODY MAT AL 1

Tapla final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Торо final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaślepka / 2 sztuki/ref



71-5511-00-00

KIT x 1000m 1

Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm



71-5787-00-00

KIT x 1000m 1

Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm



NOT INCLUDED FOR TRIM / TRIMLESS

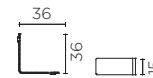
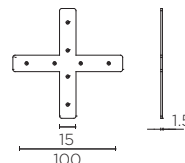
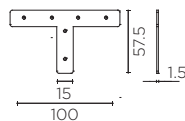
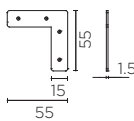
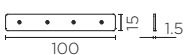


L=1000mm	71-5775-00-00	Difusor Opal Tinted diffuser Diffuseur nuancé Diffusor Mattiert Diffusore Sfumatato Difusor Matizado диффузора поликарбонат Dyfuzora cieniowany
L=2000mm	71-5776-00-00	
L=3000mm	71-5777-00-00	
L=10000mm	71-5778-00-00	

DIF MAT PC 1



NOT INCLUDED FOR TRIM / TRIMLESS



71-5782-00-00

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil 1

71-5783-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L 1

71-5784-00-00

Kit union T /
Kit union T /
Kit union T /
Verbindungsset T /
Verbindungsset T /
Kit unione T /
Kit união T /
Набор для крепления в виде T /
Zestaw łączący T 1

71-5785-00-00

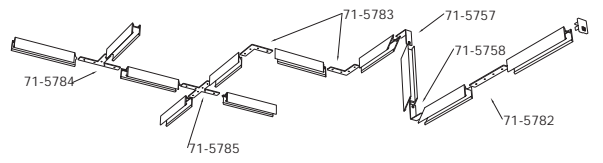
Kit union X /
Kit union X /
Kit union X /
Verbindungsset X /
Verbindungsset X /
Kit unione X /
Kit união X /
Набор для крепления в виде X /
Zestaw łączący X 1

71-5757-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L 1

71-5758-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L 1



Taglio di luce 50mm N



ON HP
ON PL
ON SP

LEDS-C4

IP20

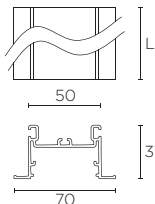
□ 14



TRIM

- L=1000mm **71-5750-14-00**
- L=2000mm **71-5751-14-00**
- L=3000mm **71-5752-14-00**

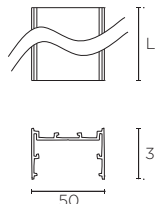
BODY MAT AL 1



TRIMLESS

- L=1000mm **71-5753-14-00**
- L=2000mm **71-5754-14-00**
- L=3000mm **71-5755-14-00**

BODY MAT AL 1



NOT INCLUDED FOR TRIM / REQUIRED

NOT INCLUDED FOR TRIMLESS / REQUIRED



71-5769-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaslepka / 2 sztuki/ref



71-5512-00-00

KIT x 1000m 1

Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm

NOT INCLUDED FOR TRIM



71-5770-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Toro final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaslepka / 2 sztuki/ref

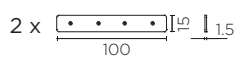


71-5788-00-00

KIT x 1000m 1

Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm

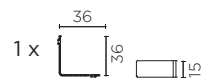
NOT INCLUDED FOR TRIMLESS



71-5971-00-00

1

TRIM 50mm
Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil

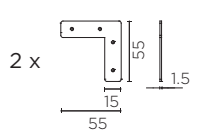


71-5972-00-00

1

KIT L HORIZONTAL

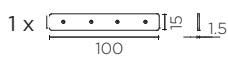
TRIM 50mm
Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5973-00-00

KIT L VERTICAL 1

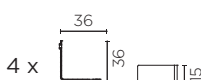
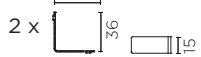
TRIM 50mm
Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5974-00-00

1

TRIM 50mm
Kit union T /
Kit union T /
Kit union T /
Verbindungsset T /
Kit unione T /
Kit união T /
Набор для крепления в виде T /
Zestaw łączący T



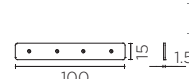
71-5975-00-00

1

TRIM 50mm
Kit union X /
Kit union X /
Kit union X /
Verbindungsset X /
Kit unione X /
Kit união X /
Набор для крепления в виде X /
Zestaw łączący X



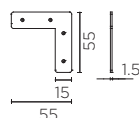
NOT INCLUDED FOR TRIM & TRIMLESS



71-5782-00-00

1

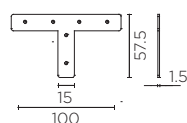
Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungskit Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для профиля /
Zestaw łączący profil



71-5783-00-00

1

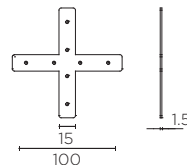
Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5784-00-00

1

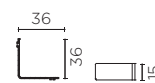
Kit union T /
Kit union T /
Kit union T /
Verbindungsset T /
Kit unione T /
Kit união T /
Набор для крепления в виде T /
Zestaw łączący T



71-5785-00-00

1

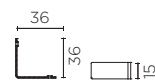
Kit union X /
Kit union X /
Kit union X /
Verbindungsset X /
Kit unione X /
Kit união X /
Набор для крепления в виде X /
Zestaw łączący X



71-5757-00-00

1

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5758-00-00

1

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



- L=1000mm **71-5779-00-00**
- L=2000mm **71-5780-00-00**
- L=3000mm **71-5781-00-00**
- L=10000mm **71-5486-00-00**

Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatto
Difusor Matizado
диффузора поликарбонат
Dyfuzyzora cieniowany

DIF MAT PC 1

Taglio di luce indirect N

IP20

□ 14



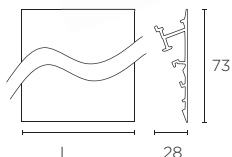
ON HP
ON SP
ON P



INDIRECT SURFACE

- L=1000mm **71-5759-14-00**
- L=2000mm **71-5760-14-00**
- L=3000mm **71-5761-14-00**

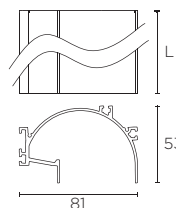
BODY MAT AL 1



INDIRECT RECESSED

- L=1000mm **71-5762-14-00**
- L=2000mm **71-5763-14-00**
- L=3000mm **71-5764-14-00**

BODY MAT AL 1



NOT INCLUDED FOR SURFACE / REQUIRED

NOT INCLUDED FOR RECESSED / REQUIRED



71-5608-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Торо final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaslepka / 2 sztuki/ref



71-5609-14-00

BODY MAT AL 1

Tapa final / 2 unidades/ref
End cap / 2 units/ref
Cache final / 2 unités/ref
Endkappe / 2 Stk/ref
Cappuccio finale / 2 unità/rif
Торо final / 2 unidades/ref
Торцевая заглушка / 2 штуки/артикул
Zaslepka / 2 sztuki/ref



71-5756-14-00

1

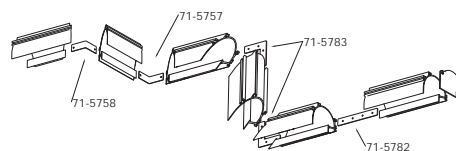
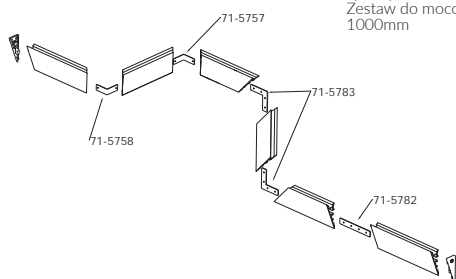
Kit fijación perfil / 2 unidades/ref 1000mm
Wall mount kit / 2 units/ref 1000mm
Kit de fixation profilé / 2 unités/réf. 1000mm
Set Profilbefestigung / 2 St. pro Art. 1000mm
Kit fissazione profilo / 2 unità / codice 1000mm
Kit fixação perfil / 2 unidades/ref. 1000mm
Набор для крепления на рельсе / 2 штуки / артикул. 1000mm
Zestaw do mocowania profilu / 2 sztuki/nr ref. 1000mm



71-5789-00-00

1

Kit para empotrar 1000mm
Recessed kit 1000mm
Kit d'encastrement 1000mm
Einbaukit 1000mm
Kit per incasso 1000mm
Kit para encastrar 1000mm
Набор для встроенного монтажа 1000mm
Zestaw do wbudowania 1000mm



NOT INCLUDED FOR SURFACE / RECESSED



- L=1000mm **71-5771-00-00**
- L=2000mm **71-5772-00-00**
- L=3000mm **71-5773-00-00**
- L=10000mm **71-5774-00-00**

DIF MAT PC 1

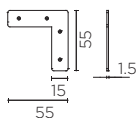
Difusor Opal
Tinted diffuser
Diffuseur nuancé
Diffusor Mattiert
Diffusore Sfumatto
Difusor Matizado
диффузора поликарбонат
Dyfuzora cieniowany

NOT INCLUDED



71-5782-00-00

Kit unión perfil /
Profile union kit /
Kit de raccord profil /
Verbindungsset Profil /
Kit di unione profilo /
Kit de união perfil /
Набор соединительный для
профиля /
Zestaw łączący profil



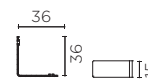
71-5783-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5757-00-00

Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L



71-5758-00-00












Kit union L /
Kit union L /
Kit union L /
Verbindungsset L /
Kit unione L /
Kit união L /
Набор для крепления в виде L /
Zestaw łączący L

TECHNICAL
TAGLIO DI LUCE





SUSPENDED
Suspendidos
Suspensions
Hängeleuchten
Sospensioni
Suspensões
Подвесные
Zwieszane

Family	Page	Finishes	Source	Watts	CRI	LUMENS				▲	INCL	
						<2000	2001 3000	3001 4500	>4501			
	BOND TUBE	50	□ 14	LED QR-111/G53 AR-111 LED	25,9W - 33,7W - 44,8W 100W max. 15W max.	80 90		•	•	•	NARROW SPOT FLOOD	•
	ECOFIT	121	□ 14	LED	42W	80			•			•
	EXIT	156	□ 14 ■ 60	LED QR-111/G53 AR-111 LED/GU10	25,9W - 33,7W - 44,8W 100W max. 15W max.	80 90		•	•		NARROW SPOT FLOOD	•
	BACO	160	□ 14 ■ 60	QR-111/G53 AR-111 LED/GU10	100W max. 15W max.							•
	INFINITE LED	172	□ 14 ■ 34	LED VOSSLOH	26,1W - 34,6W - 51,9W	80			•	•		•
	INFINITE LED LENS	176	□ 14 ■ 34	LED VOSSLOH	29W	80			•		STANDARD BATWING WALL WASHER	•
	INFINITE	180	□ 14 ■ 34	T5	39W - 54W - 80W 2x39W - 2x54W - 2x80W						POLYCARBONATE DOUBLE PARABOLIC WALL WASHER	•
	INFINITE C LED / TRIMLESS / LED LENS	190	□ 14 ■ 34	LED VOSSLOH T5		80						•
	PEK	202	□ 14 ■ 60	LED E27	34,3W- 53,2W 100W max.	80			•	•		•
	PLAY DECO SURFACE	104	□ 14 ■ 60	LED	7W - 13W	80 90	•				NARROW SPOT FLOOD	•
	LUNO	162	□ 14 ■ 60	LED	30W - 52W - 97W - 140W	80			•	•		•

Pek

Pek

QUICK INFO

Applications



Source LED CREE / E27

Kelvin 3000K - 4000K

CRI CRI80 - CRI90

Watts LED: 34,3W - 53,2W
E27: 100W max.

DIM ON-OFF

Lm / W up to 96 lm/W

Finishes 14
 60

LED

Estimated Led Life: 50000h L80 B20

Chromaticity: <2 MacAdam

Visual confort: up to <19 UGR





TECHNICAL

SUSPENDED





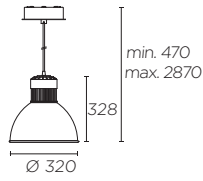
TECHNICAL

SUSPENDED

IP20 6
 INCL 100-240V 50-60Hz
 <19 UGR

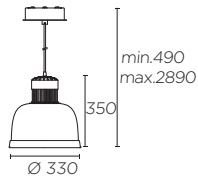
BODY MAT AL

14 60



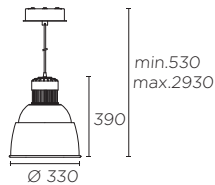
LED		3000K / CRI80		
CREE	34,3W 3220 lm	00-4941-14-00	<input type="checkbox"/>	
Zhaga Standard	34,3W 3220 lm	00-4941-60-00	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4947-14-00	<input type="checkbox"/>	
	53,2W 5120 lm	00-4947-60-00	<input checked="" type="checkbox"/>	N
		3000K / CRI90		
	53,2W 3880 lm	00-4953-14-00	<input type="checkbox"/>	
	53,2W 3880 lm	00-4953-60-00	<input checked="" type="checkbox"/>	N
		4000K / CRI80		
	34,3W 3220 lm	00-4944-14-00	<input type="checkbox"/>	
	34,3W 3220 lm	00-4944-60-00	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4950-14-00	<input type="checkbox"/>	
	53,2W 5120 lm	00-4950-60-00	<input checked="" type="checkbox"/>	N

DIF MAT AL



LED		3000K / CRI80		
CREE	34,3W 3220 lm	00-4942-14-M2	<input type="checkbox"/>	
Zhaga Standard	34,3W 3220 lm	00-4942-60-M2	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4948-14-M2	<input type="checkbox"/>	
	53,2W 5120 lm	00-4948-60-M2	<input checked="" type="checkbox"/>	N
		3000K / CRI90		
	53,2W 3880 lm	00-4954-14-M2	<input type="checkbox"/>	
	53,2W 3880 lm	00-4954-60-M2	<input checked="" type="checkbox"/>	N
		4000K / CRI80		
	34,3W 3220 lm	00-4945-14-M2	<input type="checkbox"/>	
	34,3W 3220 lm	00-4945-60-M2	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4951-14-M2	<input type="checkbox"/>	
	53,2W 5120 lm	00-4951-60-M2	<input checked="" type="checkbox"/>	N

DIF MAT PC

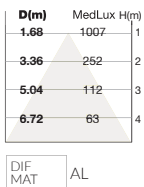
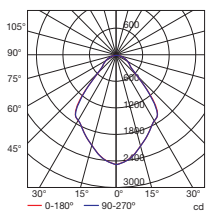


LED		3000K / CRI80		
CREE	34,3W 3220 lm	00-4943-14-B9	<input type="checkbox"/>	
Zhaga Standard	34,3W 3220 lm	00-4943-60-B9	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4949-14-B9	<input type="checkbox"/>	
	53,2W 5120 lm	00-4949-60-B9	<input checked="" type="checkbox"/>	N
		3000K / CRI90		
	53,2W 3880 lm	00-4955-14-B9	<input type="checkbox"/>	
	53,2W 3880 lm	00-4955-60-B9	<input checked="" type="checkbox"/>	N
		4000K / CRI80		
	34,3W 3220 lm	00-4946-14-B9	<input type="checkbox"/>	
	34,3W 3220 lm	00-4946-60-B9	<input checked="" type="checkbox"/>	N
	53,2W 5120 lm	00-4952-14-B9	<input type="checkbox"/>	
	53,2W 5120 lm	00-4952-60-B9	<input checked="" type="checkbox"/>	N

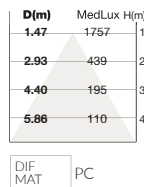
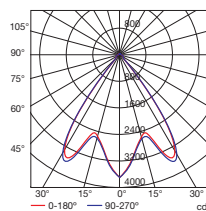
DIF MAT GLA

Photometric data

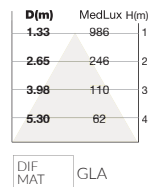
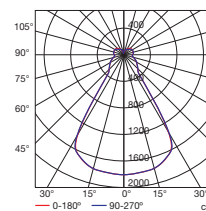
LED CRI80 3000K 53,2W



LED CRI80 3000K 53,2W



LED CRI80 3000K 53,2W



Pek

IP20 10

BODY MAT AL

14

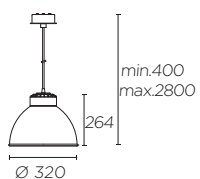
60

COMPATIBLE eBLUE

2 Guarantee



P.681

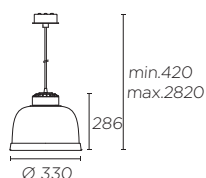


E27

100W max. **00-4962-14-00**

100W max. **00-4962-60-00** **N**

DIF. MAT AL

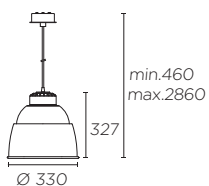


E27

100W max. **00-4963-14-M2**

100W max. **00-4963-60-M2** **N**

DIF. MAT PC



E27

100W max. **00-4964-14-B9**

100W max. **00-4964-60-B9** **N**

DIF. MAT GLA

NOT INCLUDED

71-2232-14-14

71-2232-60-60



Conector de carril /
Track connector /
Connecteur de rail /
Schienenstecker /
Collegamento binari /
Conector de calha /
Соединитель шины /
Łącznik szyny

TECHNICAL

SUSPENDED





SIGNAL
 Señalización
 Signalisation
 Signalisierung
 Segnaletica
 Sinalização
 Маркерная подсветка
 Sygnalizacja

	Family	Page	Finishes	Source	Watts	CRI	IP	IK	mm		
	BIT	213	S2	LED	2,2W max.	80	20	03	Ø 35mm	NARROW SPOT WIDE FLOOD	
	DOT	213	N3	LED	2,2W max.	80	54	02	Ø 35mm		
	LEO	211	S2	LED	2,2W max.	80	23		Ø 42mm	NARROW	
	OXY	211	54-S2	LED	2,2W max.	80	23		Ø 53mm	NARROW SPOT WIDE FLOOD	
	STEP	214	14 N3	LED	2W max.	80	20		Ø 57mm		•
	SIGN	218	14 N3	LED G9	2,2W max. 25W max.	80	20		80 x 120mm 77 x 77mm		
	SECRET	216	14	LED	1W max.	80	20		175 x 145mm 170 x 85mm 105 x 105mm		



NARROW	10° - 15°
SPOT	16° - 25°
FLOOD	26° - 39°
WIDE FLOOD	40° - 65°
EXTRA WIDE FLOOD	>65°
WALL WASHER	
BATWING	



Leo

IP23 200

BODY MAT AL

S2

NOT INCL P.672 **B** DIM

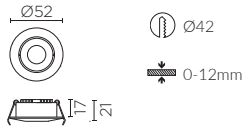
DIF MAT PMMA

3 MacAdam 15° 1 Led ±15°

RECOM ON/OFF DRIVER
B = 71-4813



LED 3000K / CRI80
CREE 2,2W max. 170 lm max. 700 mA max. **DN-0511-S2-00**



Oxy

IP23 150

BODY MAT AL

54-S2

NOT INCL P.672 **B** DIM

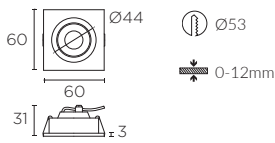
DIF MAT PMMA

3 MacAdam 15°+25°+40° 1 Led 20°

RECOM ON/OFF DRIVER
B = 71-4813



LED 3000K / CRI80
CREE 2,2W max. 170 lm max. 700 mA max. **90-3489-54-S2**



INCLUDED

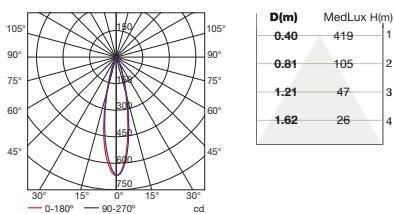


25°+40°

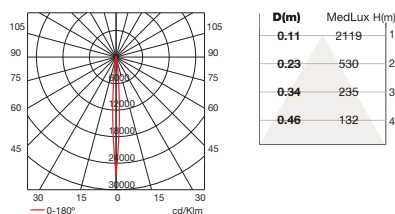
Set ópticas incluidas.
Set of lenses included.
Set de lentilles fourni.
Linsenset inklusiv.
Set di lenti incluso.
Conjunto de lentes incluido.
Включен набор оптических аксессуаров.
Łącznie z kompletem układu optycznego.

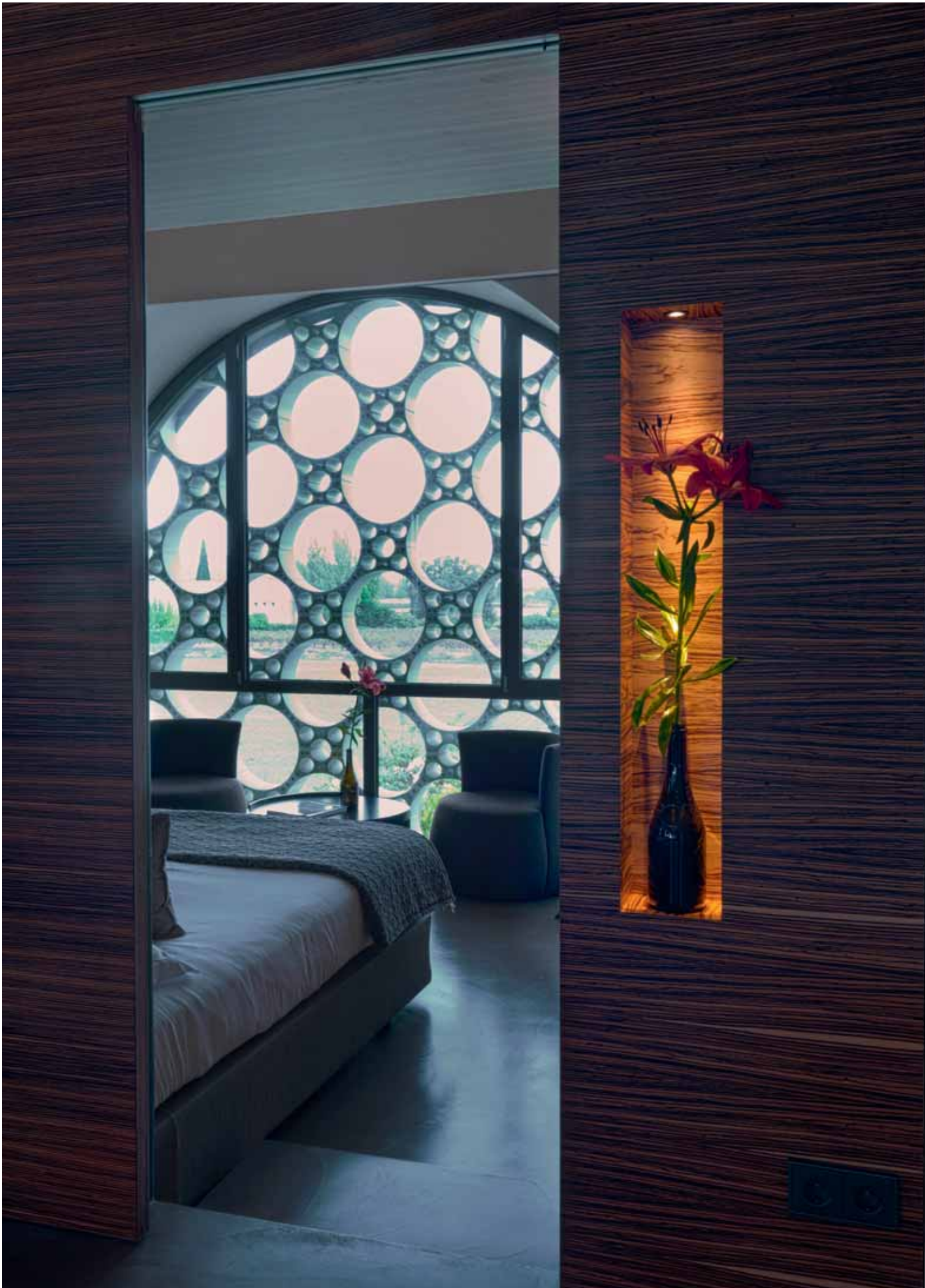
Photometric data

LED 3000K 2,2W 15° (DN-0511)



LED 3000K 2,2W 15° (90-3489)





Dot

IP54 IK02 100

BODY MAT AL

N3

NOT INCL P.672 B DIM

DIF MAT GLA

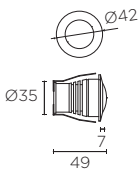
3 MacAdam 120° 1 Led

RECOM ON/OFF DRIVER
B = 71-4813

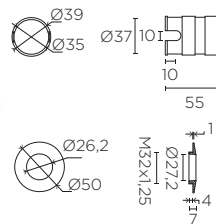


LED 3000K / CR180
CREE 2,2W max. 170 lm max. 700 mA max. 05-3314-N3-B9

Ø35



NOT INCLUDED



71-4661-N3-N3 kit

Bit

IP20 IK03 100

BODY MAT AL

S2

NOT INCL P.672 B DIM

DIF MAT PMMA

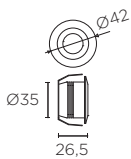
3 MacAdam 15°+25°+40° 1 Led

RECOM ON/OFF DRIVER
B = 71-4813



LED 3000K / CR180
CREE 2,2W max. 145 lm max. 700 mA max. 05-3308-S2-00

Ø35



INCLUDED

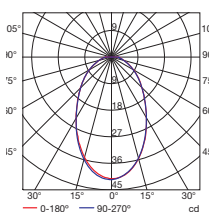


25°+ 40°

Set ópticas incluidas.
Set of lenses included.
Set de lentilles fourni.
Linsenset inklusiv.
Set di lenti incluso.
Conjunto de lentes incluido.
Включен набор оптических аксессуаров.
Łącznie z kompletem układu optycznego.

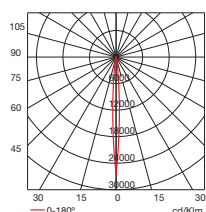
Photometric data

LED 3000K 2,2W 15° (05-3314)

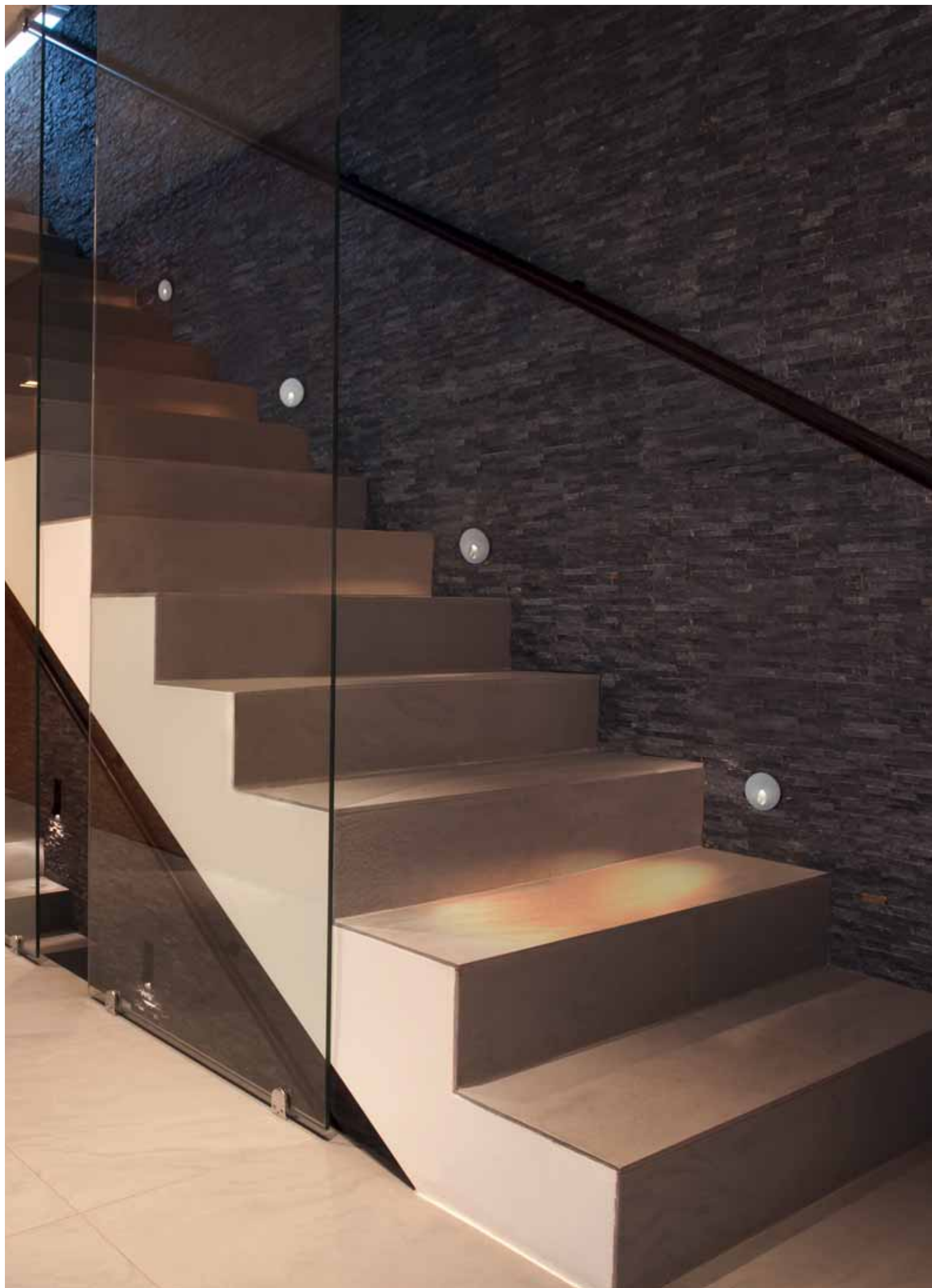


D(m)	MedLux H(m)
1.38	19
2.77	5
4.15	2
5.53	1

LED 3000K 2,2W 15° (05-3308)



D(m)	MedLux H(m)
0.11	2119
0.23	530
0.34	235
0.46	132



Step

IP20 50

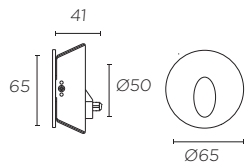
BODY MAT AL

□ 14

■ N3

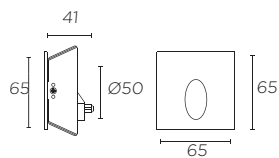
INCL 220-240V 50-60Hz

3 MacAdam 1 Led



Ø57

LED	3000K / CRI80		
LUMENS	3,8W	250 lm	55-1573-14-00V1 □
	3,8W	250 lm	55-1573-N3-00V1 ■



Ø57

LED	3000K / CRI80		
LUMENS	3,8W	250 lm	55-1574-14-00V1 □
	3,8W	250 lm	55-1574-N3-00V1 ■

INCLUDED



Caja para empotrar incluida.
Recessed box included.
Boîte à encastrer incluse.
Einbaubox inklusive.
Cassaforma inclusa.
Caixa para embutir incluída.
Корпус-коробка из технополимера для
встраивания прилагается.
Puszka montażowa w komplecie.



IP20

BODY MAT PLASTER

□ 14

NOT INCL P.672 A DIM

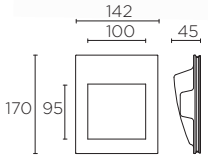
DIF MAT PC

3 MacAdam 1 Led



LED 3000K / CRI80
 CREE 1W max. 100 lm max. 350 mA max. **05-1808-14-00** □

8



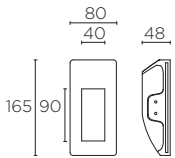
175 x 145

9-15mm



LED 3000K / CRI80
 CREE 1W max. 100 lm max. 350 mA max. **05-1804-14-00** □

8



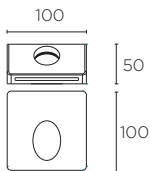
170 x 85

9-15mm



LED 3000K / CRI80
 CREE 1W max. 100 lm max. 350 mA max. **05-2904-14-00** □

24



105 x 105

6-16mm



Sign

IP20   30


BODY MAT AL

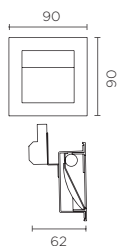
14 N3

 RECOM ON/OFF DRIVER
B = 71-4813

 NOT INCL P.672







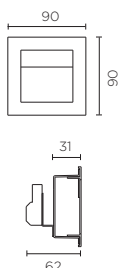
G9	25W max.	-	-	-	EP-0349-14-XY	<input type="checkbox"/>
	25W max.	-	-	-	EP-0349-N3-XY	<input checked="" type="checkbox"/>
						 220-240V




 80 x 120
con caja / with box

 77 x 77
sin caja / without box

LED	3000K / CRI80					
CREE	2,2W max.	170 lm max.	700 mA max.	 NOT INCL.	B	EP-0356-14-00 <input type="checkbox"/>
	2,2W max.	170 lm max.	700 mA max.	 NOT INCL.	B	EP-0356-N3-00 <input checked="" type="checkbox"/>
						 3 MacAdam  DIM 1 Led



 80 x 120
con caja / with box

 77 x 77
sin caja / without box

INCLUDED



Caja para empotrar incluida.
Recessed box included.
Boîte à encastrer incluse.
Einbaubox inklusive.
Cassaforma inclusa.
Caixa para embutir incluída.
Корпус-коробка из технополимера для встраивания прилагается.
Puszka montażowa w komplecie.





LED STRIPS
Tiras led
Bandeaux à led
Led-Bänder
Strisce led
Fitas led
Светодиодные ленты
Paski led

Family	Page	Corte / Cut / шаг среза / Przekrój (mm)	Watts	Lm /m	IP	KELVIN						TOTAL LUMENS				
						2500K	2700K	3000K	4000K	6000K	RGB	<2000	2001 3000	3001 4500	>4501	
ION	223	-	14W - 28W	1500	68			•					•			
ON	223	100mm	24W	445	20			•						•		
ON HP	225	50mm 100mm	48W 72W	>1275	20	•	•	•	•	•	•					•
ON HP IP	225	50mm	48W	1280	65			•								•
ON ECO	227	100mm	24W	>400	20		•	•	•				•	•		
ON IP ECO	227	100mm	24W 36W	>405	65	•	•	•	•	•	•			•		
ON PL	228	50mm	96W	1920	20		•	•	•							•
ON PL IP	228	50mm	96W	1920	65			•								•
ON SP	229	50mm	144W	2880	20		•	•	•							•
ZENIT	229	100mm	48W	716	65			•	•	•					•	
DEEP	231	100mm	144	>684	67		•		•		•				•	

Consultar guías de instalación antes de realizar cualquier manipulación.
Consult installation guides before handling the product.
Consulter les guides d'installation avant toute manipulation.
Bitte lesen Sie vor der Montage die Installationsanleitungen.
Consultare la guida di installazione prima di installare il prodotto.
Consultar os guias de instalação antes de qualquer manuseamento.
До начала работы обязательно ознакомьтесь с инструкцией по монтажу.
Zapoznać się z instrukcjami zamontowania przed wykonaniem jakichkolwiek czynności.



CASA ASMUS
CIUDAD DE GUATEMALA, GUATEMALA
ESTUDIO DE ARQUITECTURA/INTERIORISMO: DARCON
FOTOGRAFIA: JUAN CARLOS ROJAS B.

Ion

IP68

BODY MAT AL

54

~~NOT INCL~~
P.674

24VDC

DIM

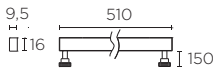
3 MacAdam



120°

3m

50,000h



LED	3000K / CRI80				
	14W	760 lm	28W/ 1m	91-5501-54-M2	40



LED	3000K / CRI80				
	28W	1500 lm	28W/ 1m	91-5506-54-M2	20

INCLUDED



71-3411-56-56

Accesorio para orientar la tira ION
 Accessory to adjust the ION strip
 Accessoire d'orientation du bandeau ION
 Zubehör zur Ausrichtung von ION-Band
 Accessorio per orientare la striscia ION
 Acessório para orientar a tira ION
 Включает аксессуар для направляемости ленты ION
 Zawiera akcesorium do nastawiania oprawy ion

On

IP20 100

~~NOT INCL~~
P.674

24VDC

DIM

3 MacAdam



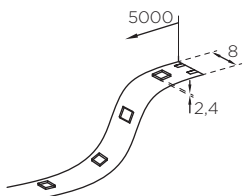
120°

20m

50,000h

COMPATIBLE WITH LINEAL

P.232



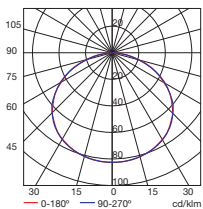
LED	3000K / CRI80				
	24W	2225 lm	4,8W/ 1m	91-4671-00-00	



PLAZA FONTABELLA
 CIUDAD DE GUATEMALA, GUATEMALA
 ARQ./INT: DARCON
 FOTOGRAFIA: JUAN CARLOS ROJAS B.

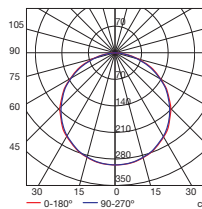
Photometric data

LED RGB 72W



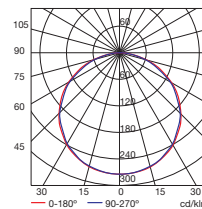
D(m)	MedLux H(m)
3.82	15
7.64	4
11.46	2
15.29	1

LED 2500K 48W



D(m)	MedLux H(m)
3.21	66
6.43	16
9.54	7
12.86	4

LED 3000K 48W



D(m)	MedLux H(m)
3.38	58
6.77	15
10.15	6
13.53	4

On HP

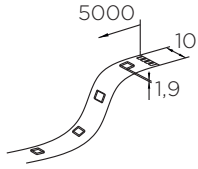
IP20 50

BASIC SOLUTION COMPATIBLE WITH LINEAL

P.232

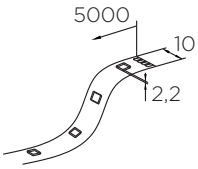
NOT INCL P.674 24VDC DIM

3 MacAdam 120° 50.000h



LED	2500K / CRI80
48W	6400 lm 9,6W/ 1m 91-3282-00-00
LED	2700K / CRI80
48W	6375 lm 9,6W/ 1m 91-5565-00-00 N
LED	3000K / CRI80
48W	6400 lm 9,6W/ 1m 91-2361-00-00
LED	4000K / CRI80
48W	6500 lm 9,6W/ 1m 91-5566-00-00 N
LED	6000K / CRI80
48W	6750 lm 9,6W/ 1m 91-2365-00-00

10m



LED	RGB / CRI80
72W	- 14,4W/ 1m 91-2379-00-00

5m

On HP IP

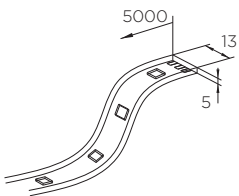
IP65 100

COMPATIBLE WITH LINEAL

P.232

NOT INCL P.674 24VDC DIM

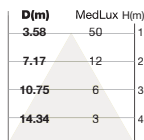
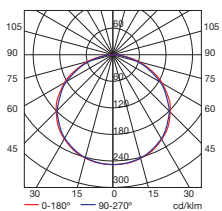
3 MacAdam 120° 10m 50.000h



LED	3000K / CRI80
48W	6400 lm 9,6W/ 1m 91-4763-00-00

Photometric data

LED 6000K 48W





CASA MAGAYON
PAPAGAYO, GUANACASTE, COSTA RICA
SARCO ARQUITECTOS (ARQ. RODERICK ANDERSON)



CASA AL
FARO ESCONDIDO, PUNTARENAS, COSTA RICA
ARQ. JEAN GARNIER

On Eco

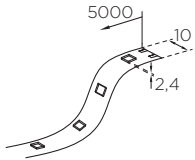
IP20 100

BASIC SOLUTION COMPATIBLE WITH LINEAL

P.232

NOT INCL P.674 24VDC DIM

3 MacAdam 120° 20m 28.000h



LED	2700K / CRI80				
24W	2000 lm	4,8W/ 1m	91-5561-00-00	N	
3000K / CRI80					
24W	2000 lm	4,8W/ 1m	91-0150-00-00		
4000K / CRI80					
24W	2050 lm	4,8W/ 1m	91-5562-00-00	N	

On IP Eco

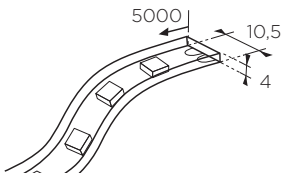
IP65 75

BASIC SOLUTION COMPATIBLE WITH LINEAL

P.232

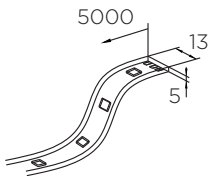
NOT INCL P.674 24VDC DIM

3 MacAdam 120° 28.000h



LED	2700K / CRI80				
24W	2025 lm	4,8W/ 1m	91-5563-00-00	N	
3000K / CRI80					
24W	2025 lm	4,8W/ 1m	91-0175-00-00		
4000K / CRI80					
24W	2050 lm	4,8W/ 1m	91-5564-00-00	N	
6000K / CRI80					
24W	2075 lm	4,8W/ 1m	91-0171-00-00		

20m

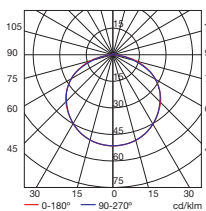


LED	RGB / CRI80				
36W	-	7,2W/ 1m	91-2491-00-00		

10m

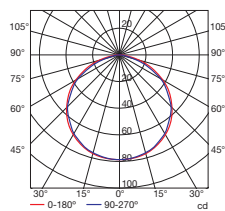
Photometric data

LED RGB 36W



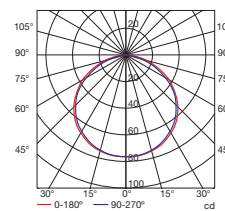
D(m)	MedLux H(m)
3.78	9 1
7.56	2 2
11.34	1 3
15.11	1 4

LED 3000K 24W



D(m)	MedLux H(m)
3.31	1.7 1
6.62	4 2
9.93	2 3
13.24	1 4

LED 6000K 24W



D(m)	MedLux H(m)
3.39	1.7 1
6.77	4 2
10.16	2 3
13.54	1 4

On PL N

IP20 40

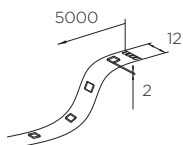
COMPATIBLE WITH LINEAL

NOT INCL P.674 24VDC DIM

P.232

3 MacAdam  120°  5m  50.000h

LEDS-C4



LED	2700K / CRI80
96W	9600 lm 19,2W/ 1m 91-5568-00-00
LED	3000K / CRI80
96W	9600 lm 19,2W/ 1m 91-5569-00-00
LED	4000K / CRI80
96W	9600 lm 19,2W/ 1m 91-5570-00-00

On PL IP N

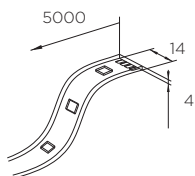
IP65 40

COMPATIBLE WITH LINEAL

NOT INCL P.674 24VDC DIM

P.232

3 MacAdam  120°  5m  50.000h



LED	3000K / CRI80
96W	9600 lm 19,2W/ 1m 91-5567-00-00



On SP

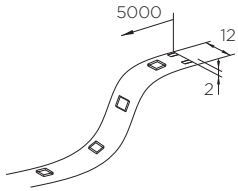
IP20 40

COMPATIBLE WITH LINEAL

P.232

NOT INCL P.674 24VDC DIM

3 MacAdam 120° 5m 50,000h



LED	2700K / CRI80	3000K / CRI80	4000K / CRI80
144W	14400 lm	14400 lm	14400 lm
28,8W/ 1m	28,8W/ 1m	28,8W/ 1m	28,8W/ 1m
	91-5571-00-00	91-5572-00-00	91-5573-00-00

Zenit

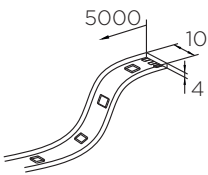
IP65 75

COMPATIBLE WITH LINEAL

P.232

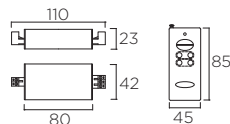
NOT INCL REQUIRED 24VDC DIM

3 MacAdam 120° 10m 50,000h



LED	3000-6000K / CRI80
48W	3580 lm
9,6W/ 1m	9,6W/ 1m
	91-2492-00-00

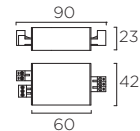
NOT INCLUDED / REQUIRED



120W -12VDC
240W - 24VDC **71-3467-00-00**

IP20 100

Controlador /
Controller /
Contrôleur /
Steuergerät /
Regolatori /
Controlador /
Контроллер /
Kontroler



120W -12VDC
240W - 24VDC **71-3468-00-00**

IP20 100

Amplificador /
Amplifier /
Amplificateur /
Verstärker /
Amplificatore /
Amplificador /
Усилитель /
Wzmacniacz



IP67 1

BODY MAT PUR

NOT INCL P.674

24VDC

DIM

DIF. MAT

UVA PROTECTION

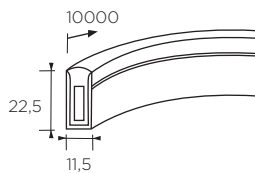
3 MacAdam



120°

10m

50,000h



LED	2700K / CRI80			
144W	3420 lm	14,4W/ 1m	91-5452-00-00	
4000K / CRI80				
144W	3820 lm	14,4W/ 1m	91-5859-00-00	N
RGB / CRI80				
144W	-	14,4W/ 1m	91-5453-00-00	

NOT INCLUDED



71-5320-00-00

Tapón RGB & white /
RGB & white Plug /
Bouchon RGB et blanc /
Deckel Tapón RGB und white /
Tappo di chiusura RGB & white /
Tampa RGB e white /
Zatyczka RGB i white /
Заглушка для светодиодной ленты RGB и белой



71-5321-00-00

Conexión white /
White connection /
Connexion blanc /
Anschluss white /
Connessione white /
Ligação white /
Połączenie white /
Подсоединение для белого света



71-5322-00-00

Conexión RGB /
RGB connection /
Connexion RGB /
Anschluss RGB /
Connessione RGB /
Ligação RGB /
Połączenie RGB /
Подсоединение для RGB



71-5323-00-00

Perfil 3cm 60 uni. /
3cm 60 uni. section /
2m Section /
Profil 3 cm 60 unités /
3-cm-Profil 60 St. /
Profilo 3cm 60 unità /
Perfil 3 cm 60 uni. /
Profil 3cm 60 szt. /
Профиль 3 см 60 шт.

71-5324-00-00

Perfil 2m. /
Profil 2 m /
2-m-Profil /
Profilo 2m /
Perfil 2 m /
Profil 2m /
Профиль 2 м



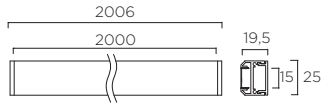


BODY MAT ALANOD

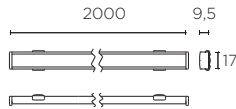
54



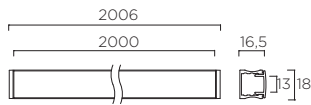
LEDS-C4



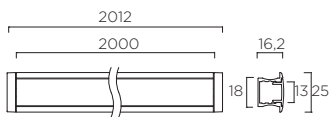
DIF MAT	PC TRAN	71-3454-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-3454-54-M3	<input type="checkbox"/>



DIF MAT	NO DIFFUSER	71-5626-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-5857-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-5857-54-M3	<input type="checkbox"/>



DIF MAT	NO DIFFUSER	71-0289-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0566-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0566-54-M3	<input type="checkbox"/>



DIF MAT	NO DIFFUSER	71-0299-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0580-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0580-54-M3	<input type="checkbox"/>



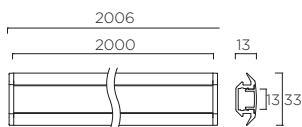
NOT INCLUDED



71-5455-00-00



Kit para empotrar (2 unidades/ref)
 Recessed kit (2 units/ref)
 Kit d'encastrement (2 unités/réf)
 Einbaukit (2 Stk/Ref)
 Kit per incasso (2 unità/rif)
 Kit para encastrar (2 unidades/ref)
 Набор для встроенного монтажа (2 шт/артикул)
 Zestaw do wbudowania (2 sztuki/ref.)



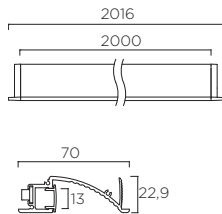
DIF MAT	NO DIFFUSER	71-0331-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0593-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0593-54-M3	<input type="checkbox"/>





BODY MAT AL ANOD

54



DIF MAT	NO DIFFUSER	71-0388-54-00	<input type="checkbox"/>
DIF MAT	PC TRAN	71-0594-54-M2	<input type="checkbox"/>
DIF MAT	PC MAT	71-0594-54-M3	<input type="checkbox"/>



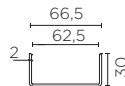
NOT INCLUDED




71-1554-54-00




Kit para empotrar en pared de obra / Recessing kit for brick wall / Kit pour encastrer au mur / Einbaukit für Mauerwerk / Kit per incasso a parete / Kit para encastrar em parede de obra / Набор для встроенного монтажа / Zestaw do montażu w ścianach z cegły




236  FAMILIES & PENDANTS
 -
 337 FAMILIAS Y COLGANTES
 FAMILLES ET SUSPENDUES
 PRODUKTFAMILIEN UND PENDELLEUCHTEN
 FAMIGLIE E. SOSPENSIONI
 FAMÍLIAS E LUMINÁRIAS SUSPENSAS
 СЕРИИ И ПОДВЕСНЫЕ СВЕТИЛЬНИКИ
 RODZINY I LAMPY WISZĄCE

338  DRESS UP
 -
 359

360  WALL & CEILING
 -
 421 PAREDES Y TECHOS
 MUR ET PLAFOND
 WAND UND DECKE
 PARETE E SOFFITTO
 PAREDE E TECTO
 НАСТЕННЫЕ И ПОТОЛОЧНЫЕ
 KŁANKIETY I SUFITOWE

422  DESK & FLOOR
 -
 431 SOBREMESAS Y PIES
 BUREAU ET SOL
 TISCH UND STEH
 SCRIVANIA E PAVIMENTO
 ESCRITÓRIOS E CHÃO
 НАСТОЛЬНЫЕ ЛАМПЫ
 BIURKOWE I STOJĄCE

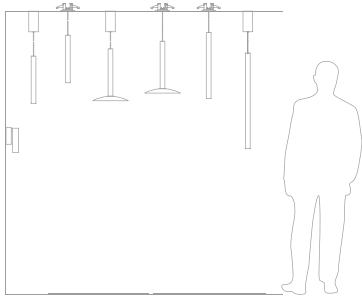
432  BATH
 -
 453 BAÑO
 SALLE DE BAINS
 BAD
 BAGNO
 CASA DE BANHO
 ДЛЯ БАННЫХ КОМНАТ
 ŁAZIENKOWE

454  CEILING FANS
 -
 491 VENTILADORES
 VENTILATEURS DE PLAFOND
 DECKENVENTILATOREN
 VENTILATORI DA SOFFITTO
 VENTILADORES DE TECTO
 ВЕНТИЛЯТОРЫ
 WENTYLATORY SUFITOWE

DECORATIVE

DECORATIVE

FAMILIES & PENDANTS



LEDS-C4



Stylus

Minimal lighting solution

Stylus

OVERVIEW Quick info

Applications  

Source LED SHARP

Watts LED: 7,5W

DIM ON-OFF

Voltage MULTIVOLTAGE

Finishes 05
 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

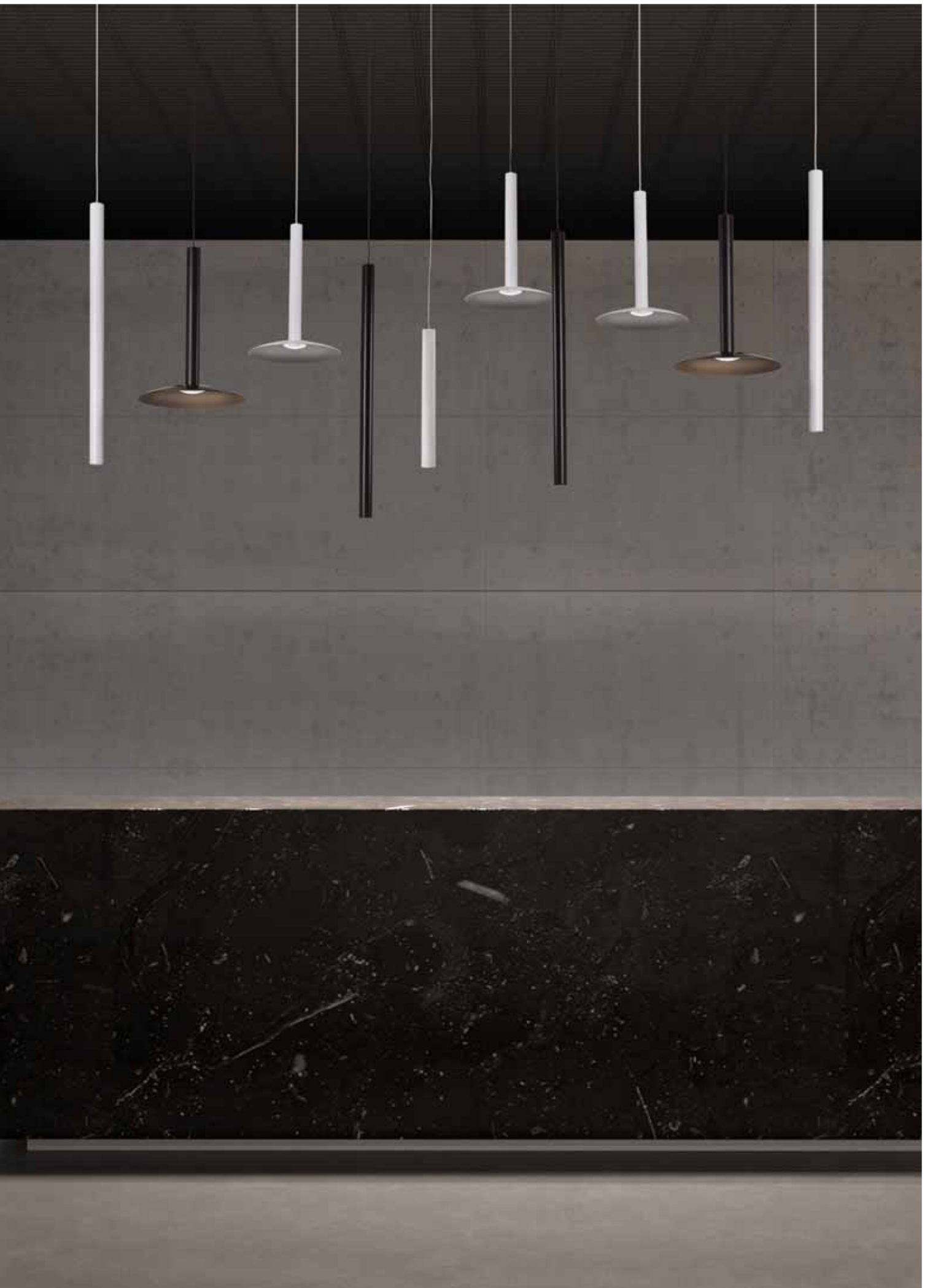
Chromaticity 3 MacAdam

CRI CR182

Lm/W 97 Lm/W

Lm 730





Stylus

BODY MAT AL

■ 05

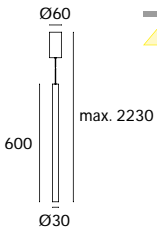
□ 14

INCL 110-240V 50-60Hz

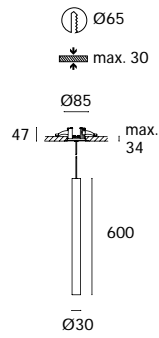
50000h L70 B30 3 MacAdam



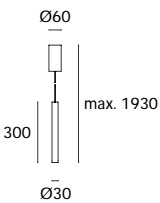
LEDS-C4



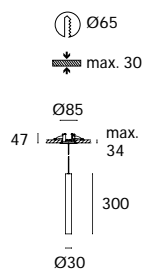
LED	3000K / CRI82			
SHARP	7,5W 730 lm	00-5479-05-05	■	⊕ 15
	7,5W 730 lm	00-5479-14-14	□	



LED	3000K / CRI82			
SHARP	7,5W 730 lm	00-5982-05-05	■	⊕ 15
	7,5W 730 lm	00-5982-14-14	□	



LED	3000K / CRI82			
SHARP	7,5W 730 lm	00-5478-05-05	■	⊕ 20
	7,5W 730 lm	00-5478-14-14	□	



LED	3000K / CRI82			
SHARP	7,5W 730 lm	00-5981-05-05	■	⊕ 20
	7,5W 730 lm	00-5981-14-14	□	



BODY MAT AL

■ 05

□ 14

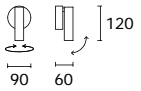


110-240V

50-60Hz

50000h
L70 B30

3 MacAdam



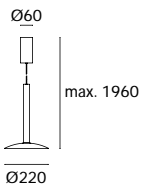
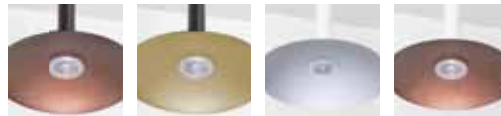
LED 3000K / CRI82

SHARP	7,5W	730 lm	▲40°	05-5478-05-05V1	■
	7,5W	730 lm	▲40°	05-5478-14-14V1	□

⊕ - 355° 90° 50



■ 05-CY ■ 05-F5 □ 14-34 □ 14-CY

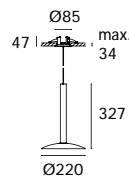


LED 3000K / CRI82

SHARP	7,5W	730 lm	■	00-5480-05-CY	■
	7,5W	730 lm	■	00-5480-05-F5	■
	7,5W	730 lm	□	00-5480-14-34	□
	7,5W	730 lm	□	00-5480-14-CY	□

⊕ 20

Ø65
max. 30



LED 3000K / CRI82

SHARP	7,5W	730 lm	■	00-5983-05-CY	■
	7,5W	730 lm	■	00-5983-05-F5	■
	7,5W	730 lm	□	00-5983-14-34	□
	7,5W	730 lm	□	00-5983-14-CY	□

20

Rocket

Choose your colour

Rocket

OVERVIEW Quick info

Applications



Source LED CREE

Watts LED: from 7,5W to 13,2W

DIM ON-OFF

Voltage MULTIVOLTAGE

Finishes 05
 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30



Chromaticity 3 MacAdam

CRI CRI80

Lm/W 83 Lm/W

Lm from 182 to 1092

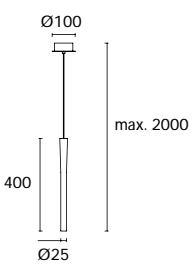
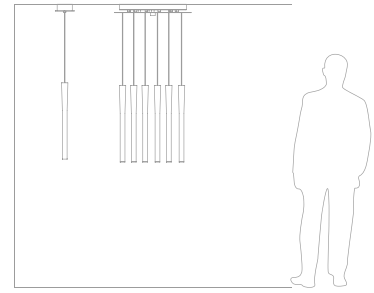
Rocket


 INCL
 110-240V
 50-60Hz
 50000h
 L70 B30
 3 MacAdam


BODY MAT AL

05
 16



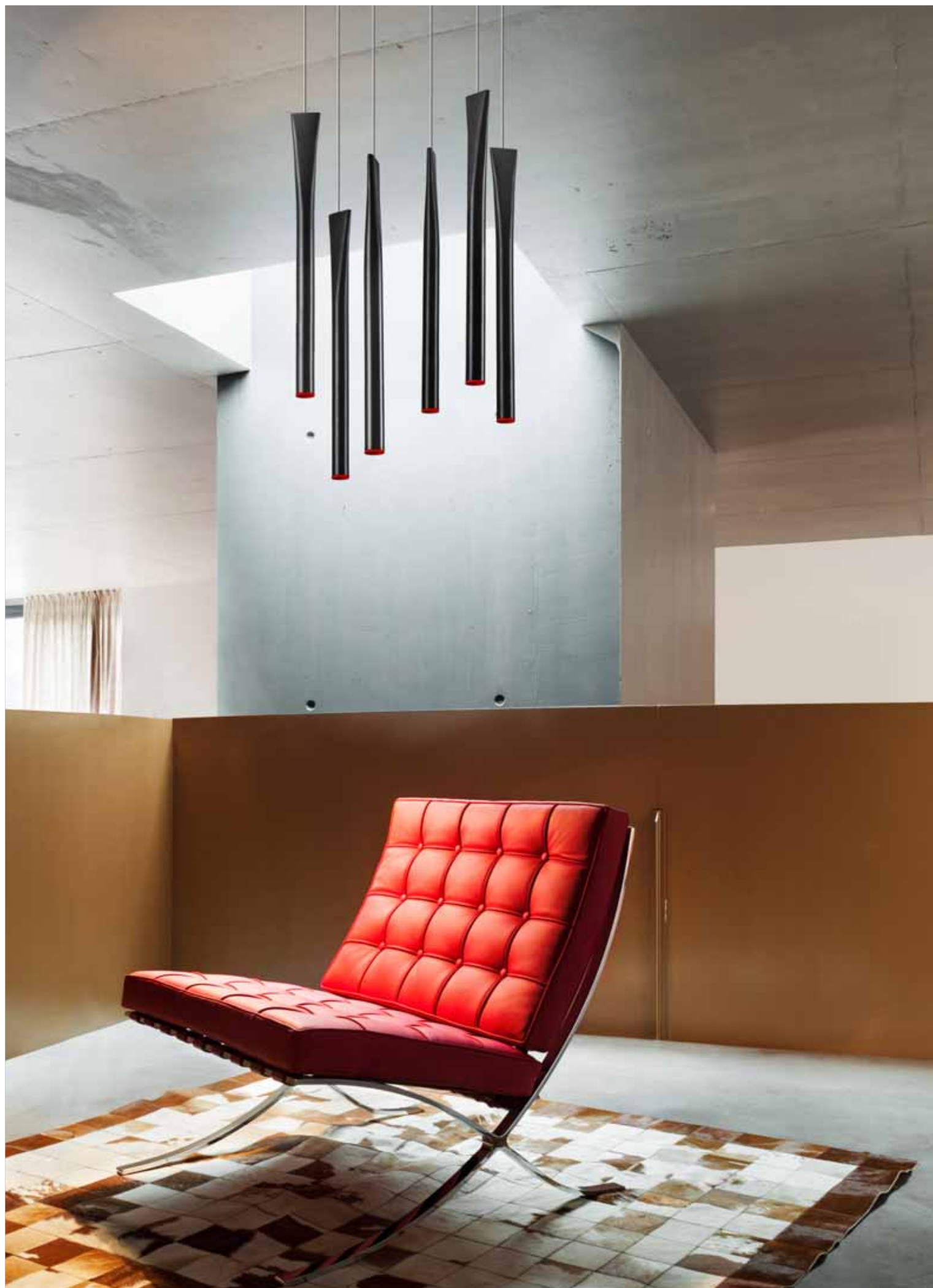


LED	3000K / CRI80		
CREE	2.2W	182 lm	00-3279-05-05 ■
	2.2W	182 lm	00-3279-16-16 ■
			 6




INCLUDED



DECORATIVE
 FAMILIES & PENDANTS



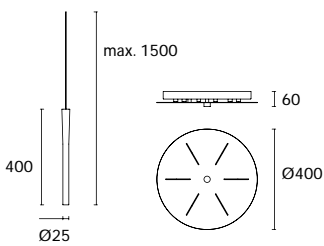
Rocket







 50000h L70 B30


BODY MAT AL

 05
  16





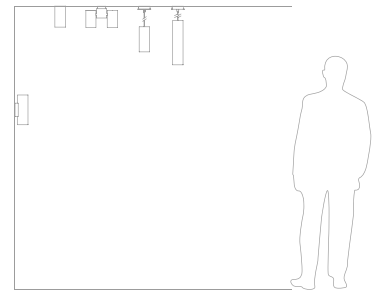
LED	3000K / CR180		
CREE	13,2W	1092 lm	00-3280-05-05 
	13,2W	1092 lm	00-3280-05-16 
	13,2W	1092 lm	00-3280-16-16 

 4

INCLUDED












Pipe

A product for any occasion

Pipe

OVERVIEW Quick info

- Applications**   
- Source** GU10
- Watts** GU10: 50W max.
- ▲DIM** ON-OFF
- Finishes**  05-23
 14-05

Pipe

LED\$-C4

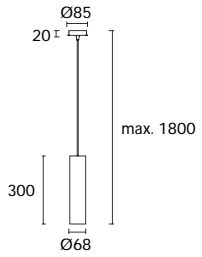


BODY MAT AL



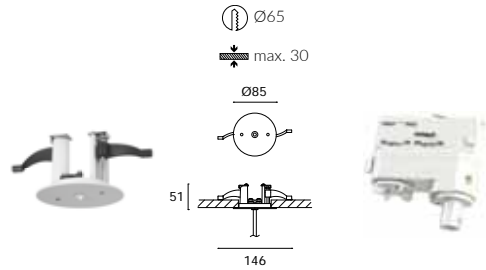
05-23

14-05



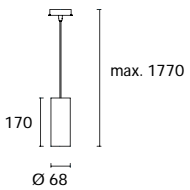
GU10	Hal - Led	
	50W max.	00-5456-05-23
	50W max.	00-5456-14-05
		12

NOT INCLUDED



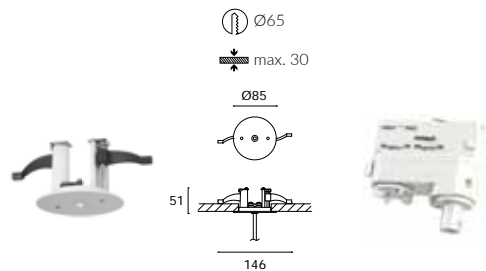
71-5456-14-14	<input type="checkbox"/>
P.669	

71-2232-14-14	<input type="checkbox"/>
P.669	



GU10	Hal - Led	
	50W max.	00-0073-05-23
	50W max.	00-0073-14-05
		25

NOT INCLUDED



71-5967-14-14	<input type="checkbox"/>
P.669	

71-2232-14-14	<input type="checkbox"/>
P.669	

NOT INCLUDED



71-0073-05-05	<input checked="" type="checkbox"/>
	1



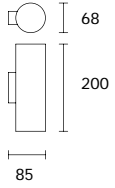
71-0073-14-14	<input type="checkbox"/>
	1



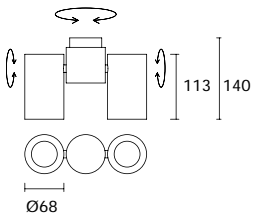
BODY MAT AL

05-23

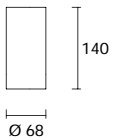
14-05



GU10 Hal - Led
2 x 50W max. **05-2759-14-05**
IP23 8



GU10 Hal - Led
2 x 50W max. **15-0074-14-05**
IP23 6 180°



GU10 Hal - Led
50W max. **15-0073-05-23**
50W max. **15-0073-14-05**
IP23 50



71-0073-05-05
1




71-0073-14-14
1

Sek

Elegant and slim collection

Sek

OVERVIEW Quick info

Applications 

Source LED CREE

Watts LED: from 8W to 21W

DIM ON-OFF

Voltage MULTIVOLTAGE

Finishes  53

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30






Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 114 Lm/W

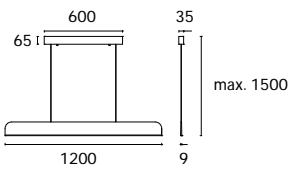
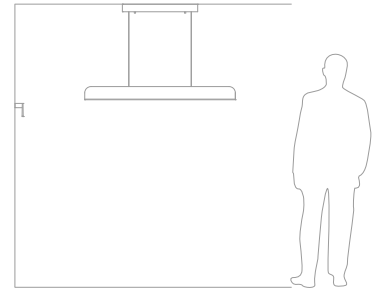
Lm from 960 to 2400

Sek

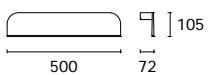
 INCL |
  100-240V |
  50-60Hz |
  BODY MAT | AL |
  DIF MAT | ACR

50000h L70 B30 | 3 MacAdam

■ 53



LED 2700K / CRI80
 21W 2400 lm **00-5463-53-M3** ■



LED 2700K / CRI80
 8W 960 lm **05-5463-53-M3** ■







Bravo

Gold and silver touch

Bravo

OVERVIEW Quick info

Applications

Source LED SAMSUNG

Watts LED: from 14W to 39W

▲DIM ON-OFF / TOUCH

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Finishes F5
34

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 98 Lm/W

Lm from 1365 to 4256

Bravo

LED\$-C4

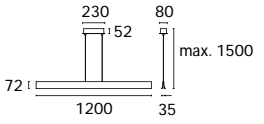
®
 BODY MAT AL
 DIF MAT ACR



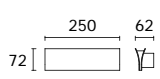
COMPATIBLE eBLUE

P.681

50000h L70 B30 3 MacAdam



LED	3000K / CRI80								
SAMSUNG	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	100-240V	50-60Hz		00-4925-34-M1	■		
	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	100-240V	50-60Hz		00-4925-F5-M1	■		
	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE		00-4926-34-M1	■
	28,3W Down + 11 Up	3056 lm Down + 1200 lm Up	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE		00-4926-F5-M1	■



LED	3000K / CRI80							
SAMSUNG	9W Up + 5W Down	1050 lm Up + 315 lm Down	120-277V	50-60Hz	05-4925-34-M1	■		
	9W Up + 5W Down	1050 lm Up + 315 lm Down	120-277V	50-60Hz	05-4925-F5-M1	■		



Bravo



BODY MAT AL

34

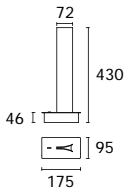
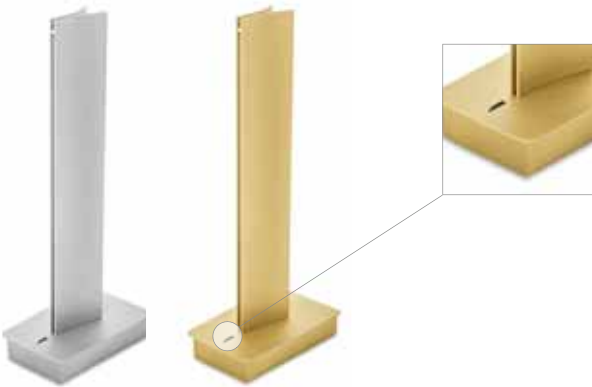
F5



DIF MAT ACR



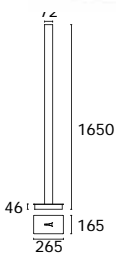
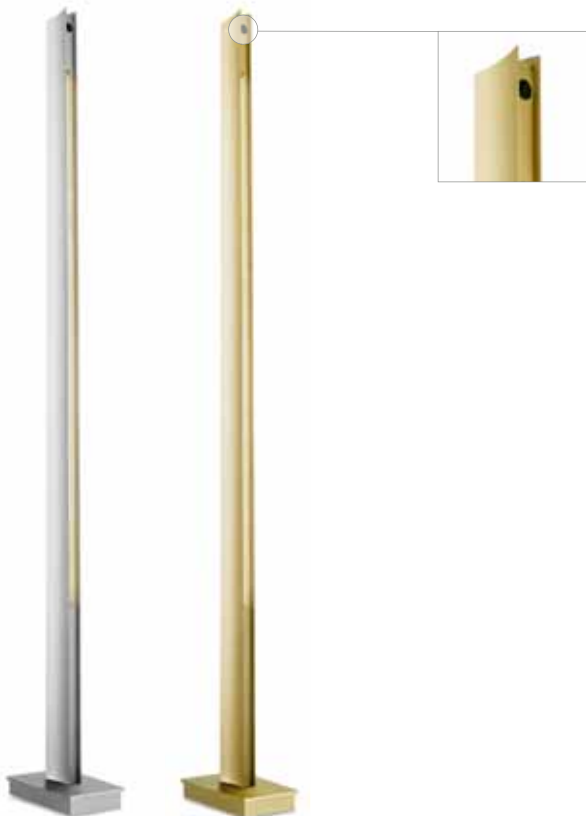
50000h L70 B30 3 MacAdam



LED 3000K / CRI80

SAMSUNG

14W	1365 lm	120-277V	50-60Hz	10-4925-34-M1	■
14W	1365 lm	120-277V	50-60Hz	10-4925-F5-M1	■



LED 3000K / CRI80

SAMSUNG

27.3W	3056 lm	100-240V	50-60Hz	▲ TOUCH	25-4925-34-M1	■
27.3W	3056 lm	100-240V	50-60Hz	▲ TOUCH	25-4925-F5-M1	■






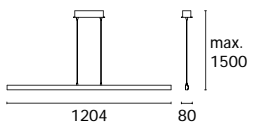
LED\$-C4





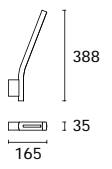
Road



INCL 100-240V 50-60Hz 50000h L70 B30 3 MacAdam 

BODY MAT AL 14
 DIF MAT ACR

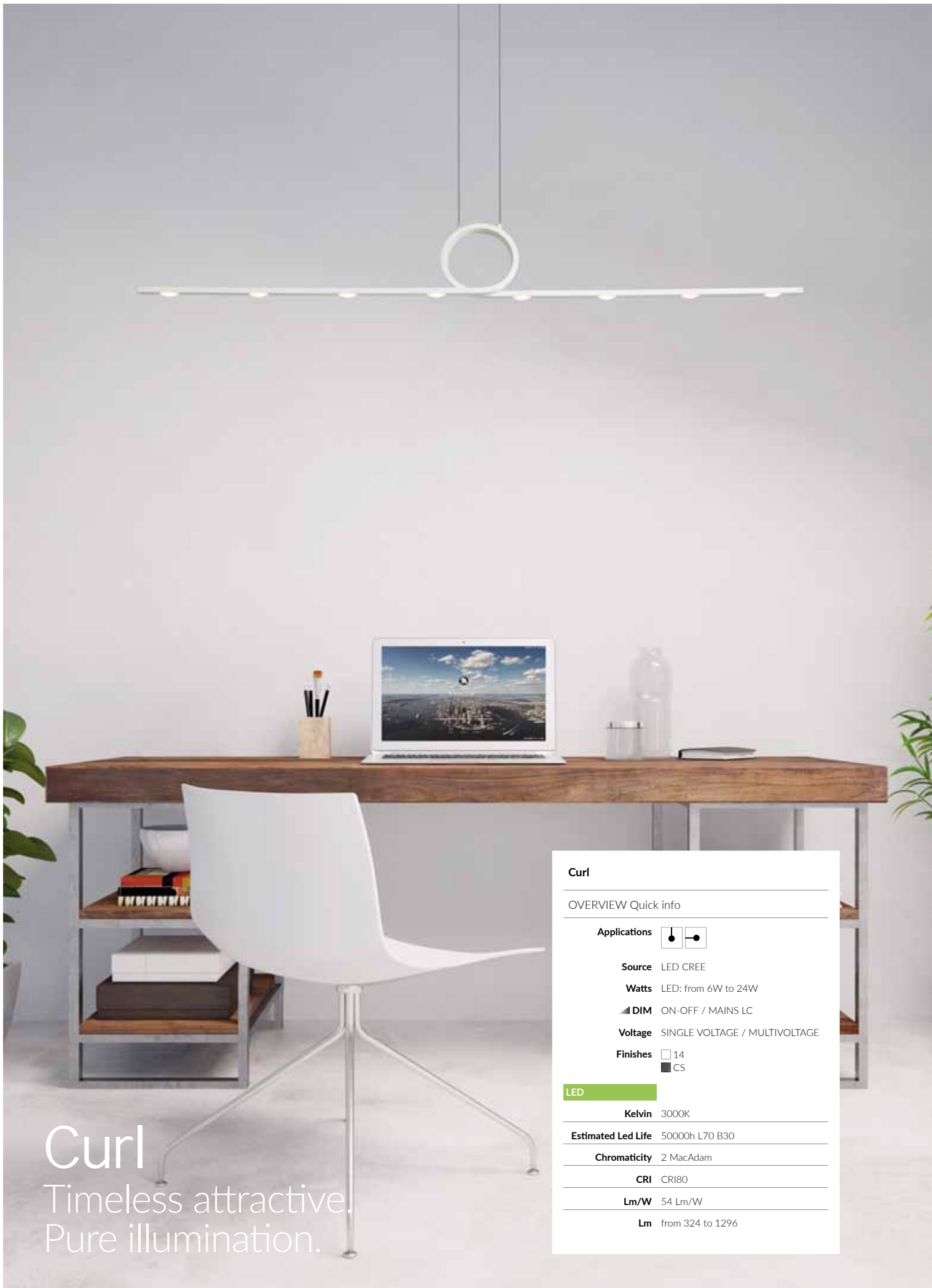


 **LED** 3000K / CRI80
 CREE 32,4W 3860 lm **00-3251-14-M1**  4



 **LED** 3000K / CRI80
 SAMSUNG 6,3W 770 lm **05-3251-14-M1**  8





Curl
Timeless attractive.
Pure illumination.

Curl

OVERVIEW Quick info

Applications

Source LED CREE

Watts LED: from 6W to 24W

DIM ON-OFF / MAINS LC

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Finishes 14
 CS

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

Lm/W 54 Lm/W

Lm from 324 to 1296

Curl



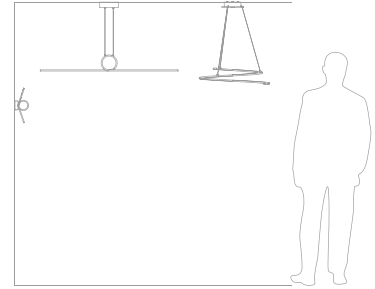
BODY MAT AL

□ 14

■ CS

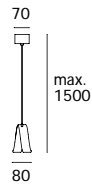
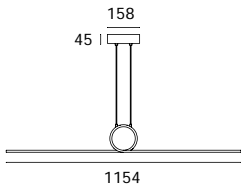
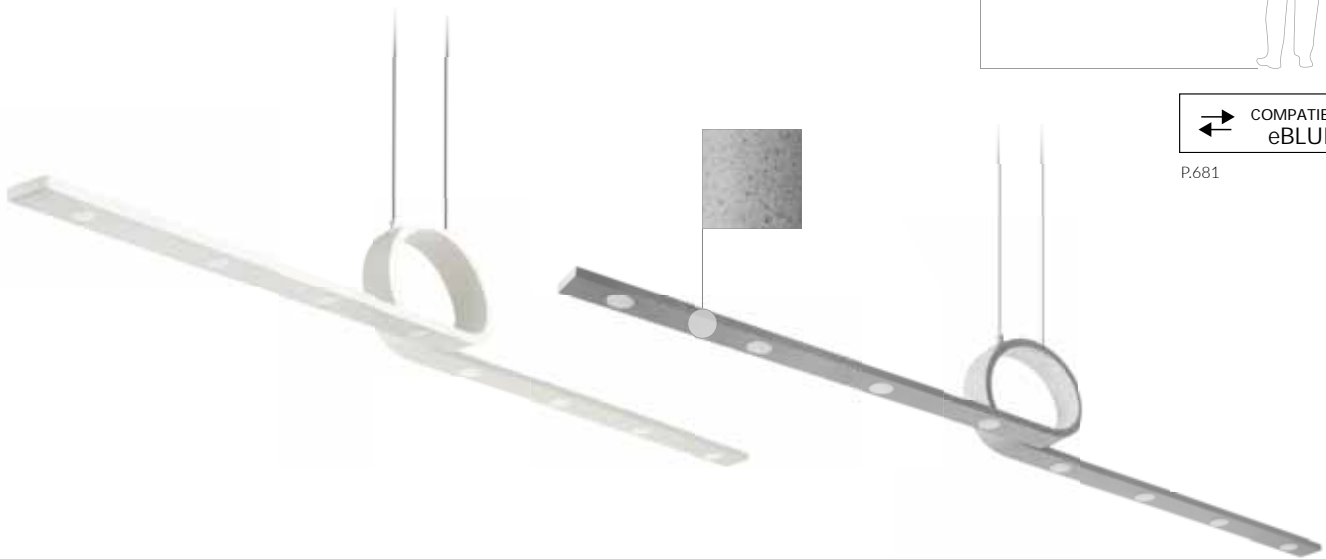


50000h L70 B30 2 MacAdam



COMPATIBLE eBLUE

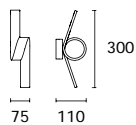
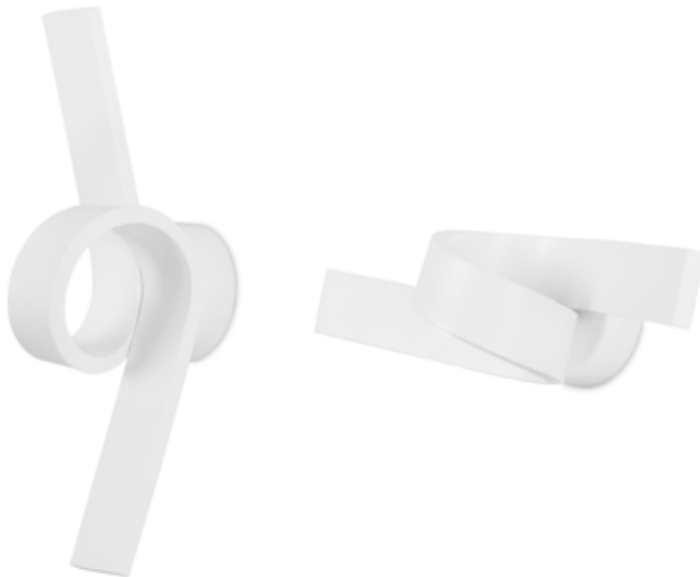
P.681



LED 3000K / CRIBO

CREE	24W	1296 lm	100-240V	50-60Hz	-		00-2017-14-14	<input type="checkbox"/>
	24W	1296 lm	100-240V	50-60Hz	-		00-2017-CS-CS	<input checked="" type="checkbox"/>
	24W	1296 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE	00-2287-14-14	<input type="checkbox"/>
	24W	1296 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE	00-2287-CS-CS	<input checked="" type="checkbox"/>

4



LED 3000K / CRIBO

CREE	6W	324 lm	100-240V	50-60Hz		05-2017-14-14	<input type="checkbox"/>
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6





Curl



BODY
MAT AL

14

COMPATIBLE
eBLUE



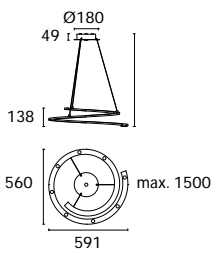
50000h
L70 B30 2 MacAdam



P.681



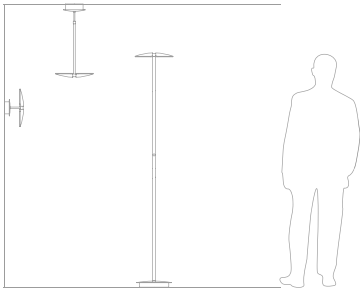
DECORATIVE
FAMILIES & PENDANTS



LED 3000K / CRI80

CREE	24W	1296 lm	100-240V	50-60Hz	-	00-4835-14-14	<input type="checkbox"/>
	24W	1296 lm	220-240V	50-60Hz	MAINS LC	00-4836-14-14	<input type="checkbox"/>

4



Dawn

360° for a complete illumination of the space

Dawn

OVERVIEW Quick info

Applications

Source LED SAMSUNG

Watts LED: from 16W to 24W

DIM ON-OFF / MAINS LC / TOUCH

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Finishes 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 133 Lm/W

Lm from 2328 to 3200






Dawn N

®   2

BODY MAT AL

14

 COMPATIBLE
eBLUE

 INCL

DIF. MAT ACR

P.681

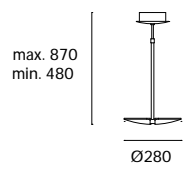
50000h
L70 B30 3 MacAdam






LEDS-C4



Ø160



 **LED** 3000K / CRI80
SAMSUNG 24W 3200 lm 220-240V 50-60Hz  MAINS LC  eBLUE **00-5677-14-M1**

 360°





BODY MAT AL

□ 14



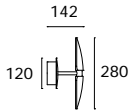
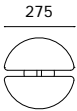
DIF MAT ACR



50000h L70 B30 3 MacAdam



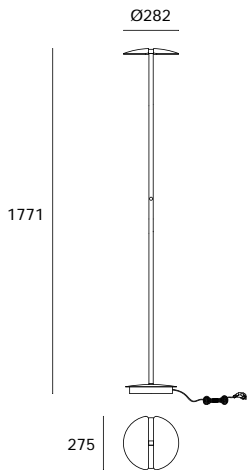
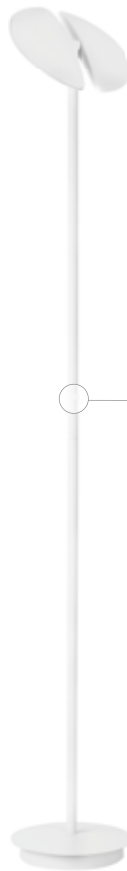
DECORATIVE
FAMILIES & PENDANTS



LED 3000K / CRI80

SAMSUNG 16W 2328 lm 100-240V 50-60Hz 05-5677-14-M1

□ 4 ↔ +/-45°



LED 3000K / CRI80

SAMSUNG 16W 2328 lm 100-240V 50-60Hz TOUCH 25-5677-14-M1

□ 1 ↻ 360°

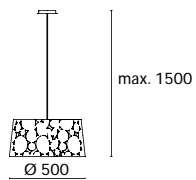


Trama



BODY MAT AL 14

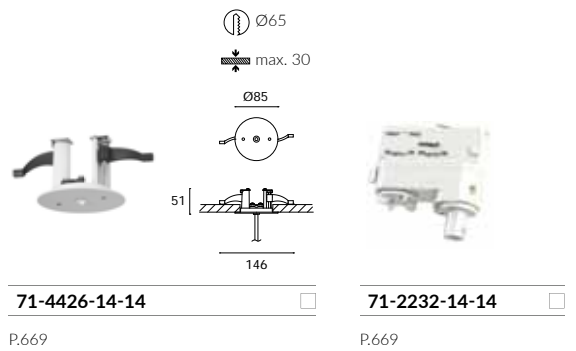
DIF MAT AC / ACR



E-27 Hal - Fluo - Led / max. L 155mm Ø 110mm
3 x 60W max. **00-4426-14-14**



NOT INCLUDED

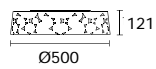


71-4426-14-14

71-2232-14-14

P.669

P.669




E-27 Fluo - Led / max. L 180mm Ø 50mm
3 x 23W max. **15-4426-14-14**

IP23



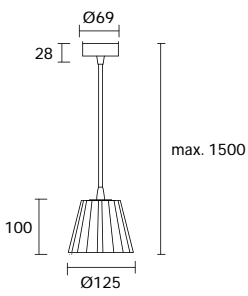
Cup



 INCL
 100-240V
 50-60Hz
 50000h
 L70 B30
 2 MacAdam

BODY MAT PLASTER / ST
 DIF MAT GLA

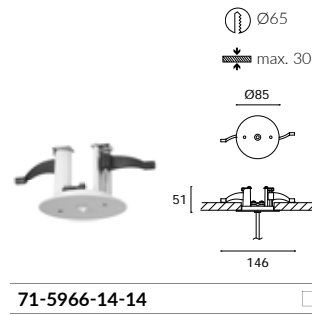
 14-23
 14-34



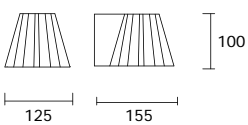
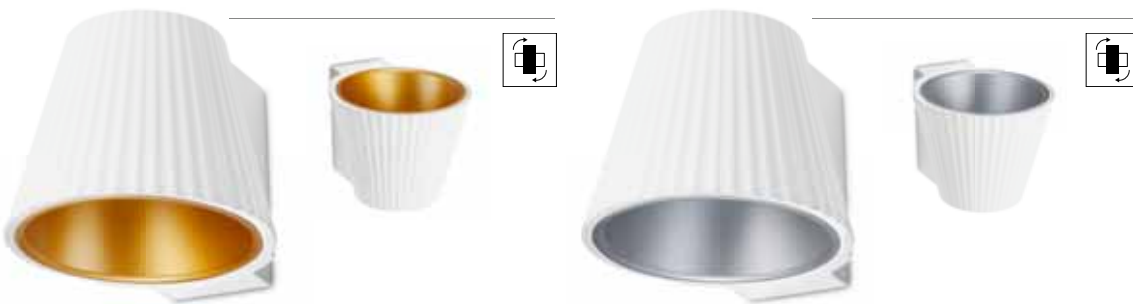


	LED	2700K / CRI80		
	CREE	7W	550 lm	00-5362-14-23 
		7W	550 lm	00-5362-14-34 

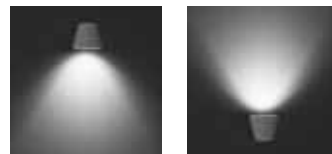
NOT INCLUDED



P.669



	LED	2700K / CRI80		
	CREE	7W	550 lm	05-5361-14-23 
		7W	550 lm	05-5361-14-34 





Cherry

The most versatile collection

Cherry

OVERVIEW Quick info

Applications

Source LED CREE

Watts LED: 12,6W

▲ DIM ON-OFF / MAINS LC

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Finishes F5
 14
 34

LED

Kelvin 2700K - 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CR180

Lm/W 102 Lm/W

Lm 1290





Cherry

® □ 1

BODY MAT ST

F5 14 34

INCL

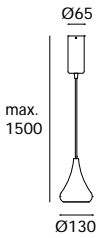
DIF MAT PMMA

50000h
L70 B30

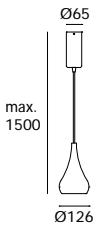
3 MacAdam



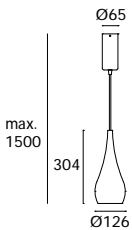
LEDS-C4



LED		3000K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5346-F5-F5V1	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5347-F5-F5	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5574-F5-F5	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5575-F5-F5	<input checked="" type="checkbox"/>



LED		3000K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5348-14-14V1	<input type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5349-14-14	<input type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5576-14-14	<input type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5577-14-14	<input type="checkbox"/>



LED		3000K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5350-34-34V1	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5351-34-34	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W	1290 lm	100-240V	50-60Hz	-	00-5578-34-34	<input checked="" type="checkbox"/>
	12,6W	1290 lm	220-240V	50-60Hz	▲ MAINS LC	00-5579-34-34	<input checked="" type="checkbox"/>

Cherry

® □ 1

INCL

50000h
L70 B30

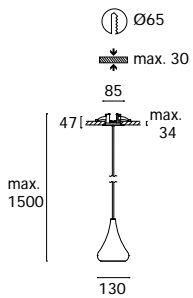
3 MacAdam



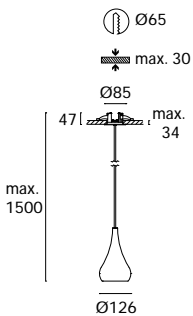
BODY MAT ST

DIF MAT PMMA

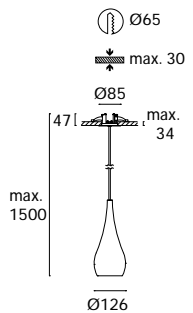
F5 14 34



LED		3000K / CRI80					
CREE	12,6W 1290 lm	100-240V	50-60Hz	-		00-5977-F5-F5	<input checked="" type="checkbox"/>
	12,6W 1290 lm	220-240V	50-60Hz	▲ MAINS LC		00-5995-F5-F5	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W 1290 lm	100-240V	50-60Hz	-		00-5989-F5-F5	<input checked="" type="checkbox"/>
	12,6W 1290 lm	220-240V	50-60Hz	▲ MAINS LC		00-5990-F5-F5	<input checked="" type="checkbox"/>



LED		3000K / CRI80					
CREE	12,6W 1290 lm	100-240V	50-60Hz	-		00-5978-14-14	<input type="checkbox"/>
	12,6W 1290 lm	220-240V	50-60Hz	▲ MAINS LC		00-5996-14-14	<input type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W 1290 lm	100-240V	50-60Hz	-		00-5991-14-14	<input type="checkbox"/>
	12,6W 1290 lm	220-240V	50-60Hz	▲ MAINS LC		00-5992-14-14	<input type="checkbox"/>





LED		3000K / CRI80					
CREE	12,6W 1290 lm	100-240V	50-60Hz	-		00-5979-34-34	<input checked="" type="checkbox"/>
	12,6W 1290 lm	220-240V	50-60Hz	▲ MAINS LC		00-5997-34-34	<input checked="" type="checkbox"/>
LED		2700K / CRI80					
CREE	12,6W 1290 lm	100-240V	50-60Hz	-		00-5993-34-34	<input checked="" type="checkbox"/>
	12,6W 1290 lm	220-240V	50-60Hz	▲ MAINS LC		00-5994-34-34	<input checked="" type="checkbox"/>

Eclipse

Eclipse

OVERVIEW Quick info

Applications  

Source LED CREE / E27

Watts LED: from 4,6W to 7W
E27: 25W max.

DIM ON-OFF

Voltage MULTIVOLTAGE

Finishes DC

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

Lm/W up to 88 Lm/W

Lm from 492 to 615

Eclipse N



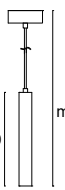
BODY
MAT CON



INCL



Ø110



300

max. 1800



LED

2700K / CRI80

CREE

7W

615 lm

100-240V

50-60Hz

00-5697-05-DC



9



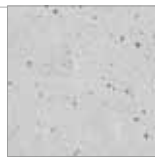
INCL

2 MacAdam

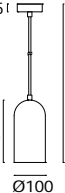
<5% Ripple

50000h

L70 B30



Ø80



25

max. 1825

Ø100



E27

Hal, Fluo, Led / max. L 140mm Ø 60mm

25W max.

00-5678-05-DC



4



100



LED

2700K / CRI80

CREE

4,6W

492 lm

100-240V

50-60Hz

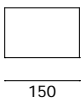
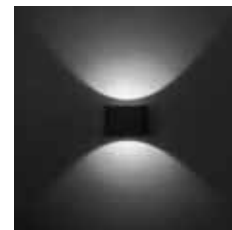
05-6006-DC-DC



9



INCL



150

125

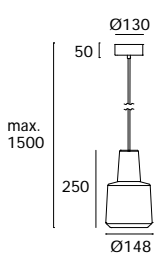
Khoi

LEDS-C4

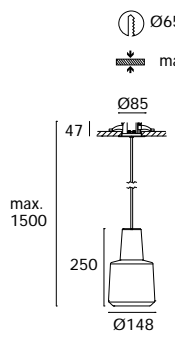
® □ 6
 INCL 110-240V 50-60Hz
 50000h L70 B30 2 MacAdam

BODY MAT AL
 DIF MAT GLA

□ 14 ■ CS

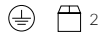
LED	3000K / CRI80	
CREE	19,5W 1550 lm	00-4037-14-37 □
	19,5W 1550 lm	00-4037-CS-12 ■



LED	3000K / CRI80	
CREE	19,5W 1550 lm	00-5980-14-37 □
	19,5W 1550 lm	00-5980-CS-12 ■



Bell



BODY MAT AL SAT

S2



110-240V

50-60Hz

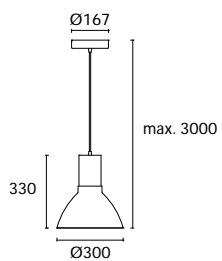
DIF MAT PC

50000h
L70 B30

3 MacAdam

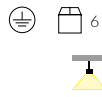


LEDS-C4

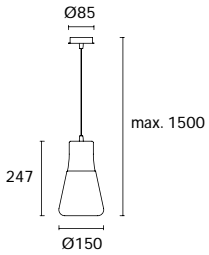


LED	3000K / CRI80
SHARP	18W 1800 lm 00-3219-S2-M2 <input type="checkbox"/>

Drop

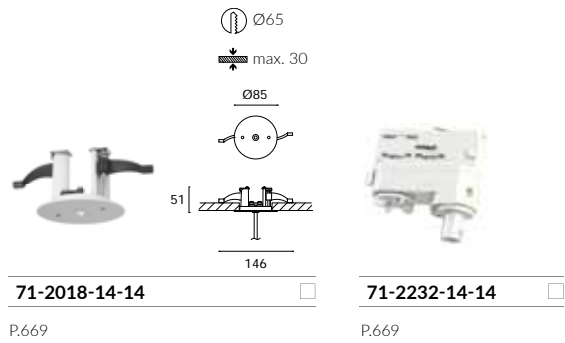


BODY MAT ST
DIF MAT GLA

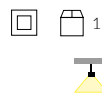


E27 Hal - Fluo - Led / max. L 119mm Ø 58mm
60W max. **00-2018-14-F9**
60W max. **00-2018-21-F9**

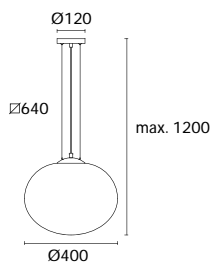
NOT INCLUDED



Nimes



BODY MAT ST
DIF MAT GLA



E27 Hal - Fluo - Led / max. L 230mm Ø 90mm
100W max. **00-1640-81-F9**



Raw

Craft coloured glass.
Every piece is unique.

Raw

OVERVIEW Quick info

Applications  

Source LED CREE

Watts LED: from 7W to 36W

DIM ON-OFF

Voltage MULTIVOLTAGE

Finishes  08
 15
 18

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CR180

Lm/W up to 79 Lm/W

Lm from 550 to 3480





Raw

® □ 8

BODY MAT ST

08

15

18

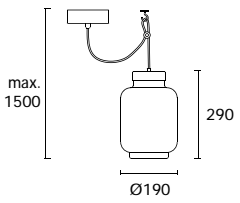
INCL 100-240V 50-60Hz

DIF MAT GLA

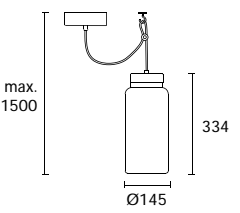
50000h L70 B30 2 MacAdam



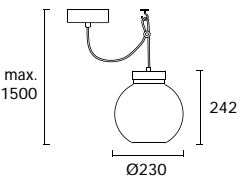
LEDS-C4



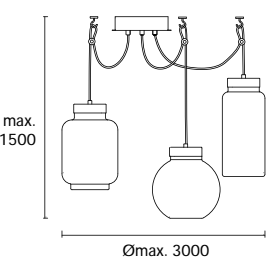
LED 3000K / CRI80
CREE 14W 1325 lm **00-5448-CI-08**



LED 3000K / CRI80
CREE 14W 1325 lm **00-5449-CI-15**



LED 3000K / CRI80
CREE 14W 1325 lm **00-5450-CI-18**

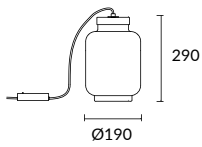


LED 3000K / CRI80
CREE 36W 3480 lm **00-5451-CI-E7**

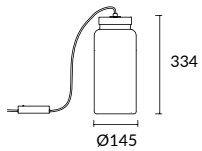
INCLUDED



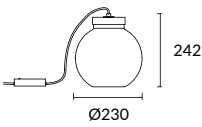
INCL 100-240V 50-60Hz
 50000h L70 B30 2 MacAdam
 BODY MAT ST
 DIF MAT GLA



LED 3000K / CRI80
 CREE 7W 550 lm **10-5448-CI-08**



LED 3000K / CRI80
 CREE 7W 550 lm **10-5449-CI-15**



LED 3000K / CRI80
 CREE 7W 550 lm **10-5450-CI-18**

INCLUDED



HANAMI SUSHI GOURMET
 UDINE (ITALY)
 DEVELOPER: DIMENSIONE MOBILI



Color
The happy family



Color

OVERVIEW Quick info

Applications

Source E27

Watts LED: 60W max.

DIM ON-OFF

Finishes

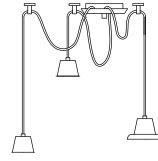
- 11
- 13
- 24
- 13-11
- 24-11

Possibilities

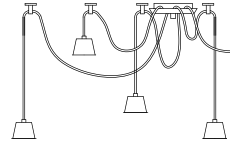
71-5370-60-60



71-5371-60-60



71-5376-60-60



71-5367-11-11



71-5368-13-13



71-5369-24-24



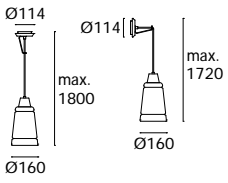
Color (Recommended Sets)

LEDS-C4



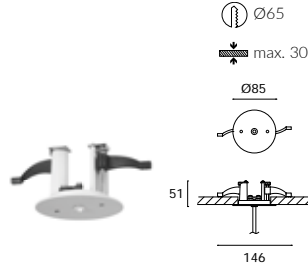
BODY MAT ST
DIF MAT GLA

11 13 24



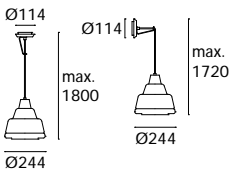
E27 Hal - Fluo - Led
60W max. **00-5434-60-11**

NOT INCLUDED



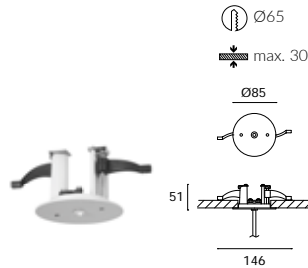
71-5434-14-14

P.669



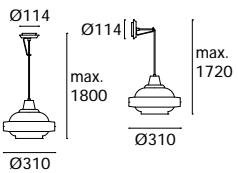
E27 Hal - Fluo - Led
60W max. **00-5435-60-13**

NOT INCLUDED



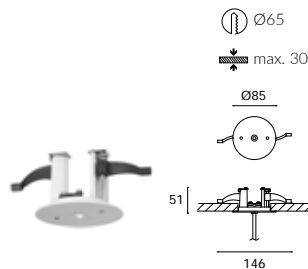
71-5435-14-14

P.669



E27 Hal - Fluo - Led
60W max. **00-5436-60-24**

NOT INCLUDED



71-5436-14-14

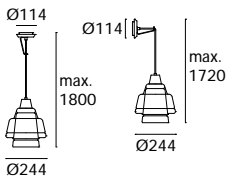
P.669

® ⚡ 16

BODY MAT ST

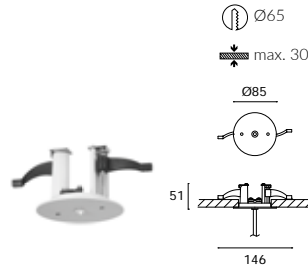
13-11 24-11

DIF MAT GLA



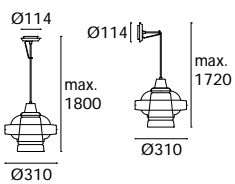
E27 Hal - Fluo - Led
60W max. **00-5437-60-E7**

NOT INCLUDED



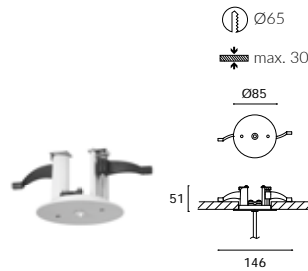
71-5437-14-14

P.669



E27 Hal - Fluo - Led
60W max. **00-5438-60-E7**

NOT INCLUDED



71-5438-14-14

P.669

Color (Recommended Sets)

® ⊕ 16

BODY MAT ST

11

13

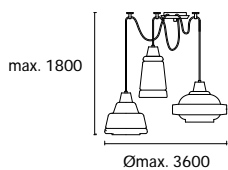
24



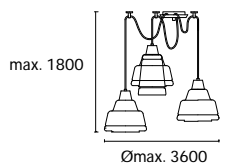
DIF MAT GLA



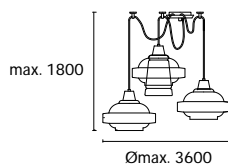
LEDS-C4



E27 Hal - Fluo - Led
3 x 60W max. **00-5441-60-E7** ■ ■ ■



E27 Hal - Fluo - Led
3 x 60W max. **00-5442-60-E7** ■ ■



E27 Hal - Fluo - Led
3 x 60W max. **00-5443-60-E7** ■ ■



16

BODY MAT ST

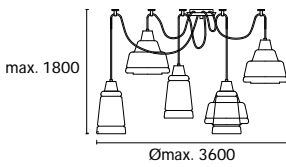
11

13

24



DIF MAT GLA

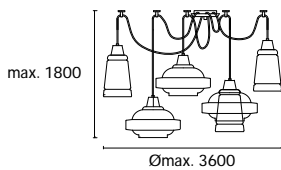


E27

Hal - Fluo - Led

5 x 60W max.

00-5439-60-E7



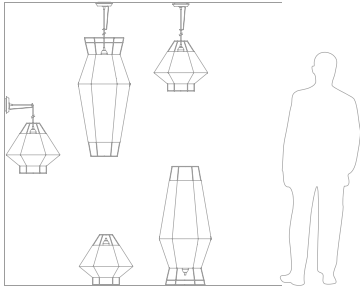
E27

Hal - Fluo - Led

5 x 60W max.

00-5440-60-E7





Legato

Handmade collection
dressed in cords.

Legato

OVERVIEW Quick info

Applications 

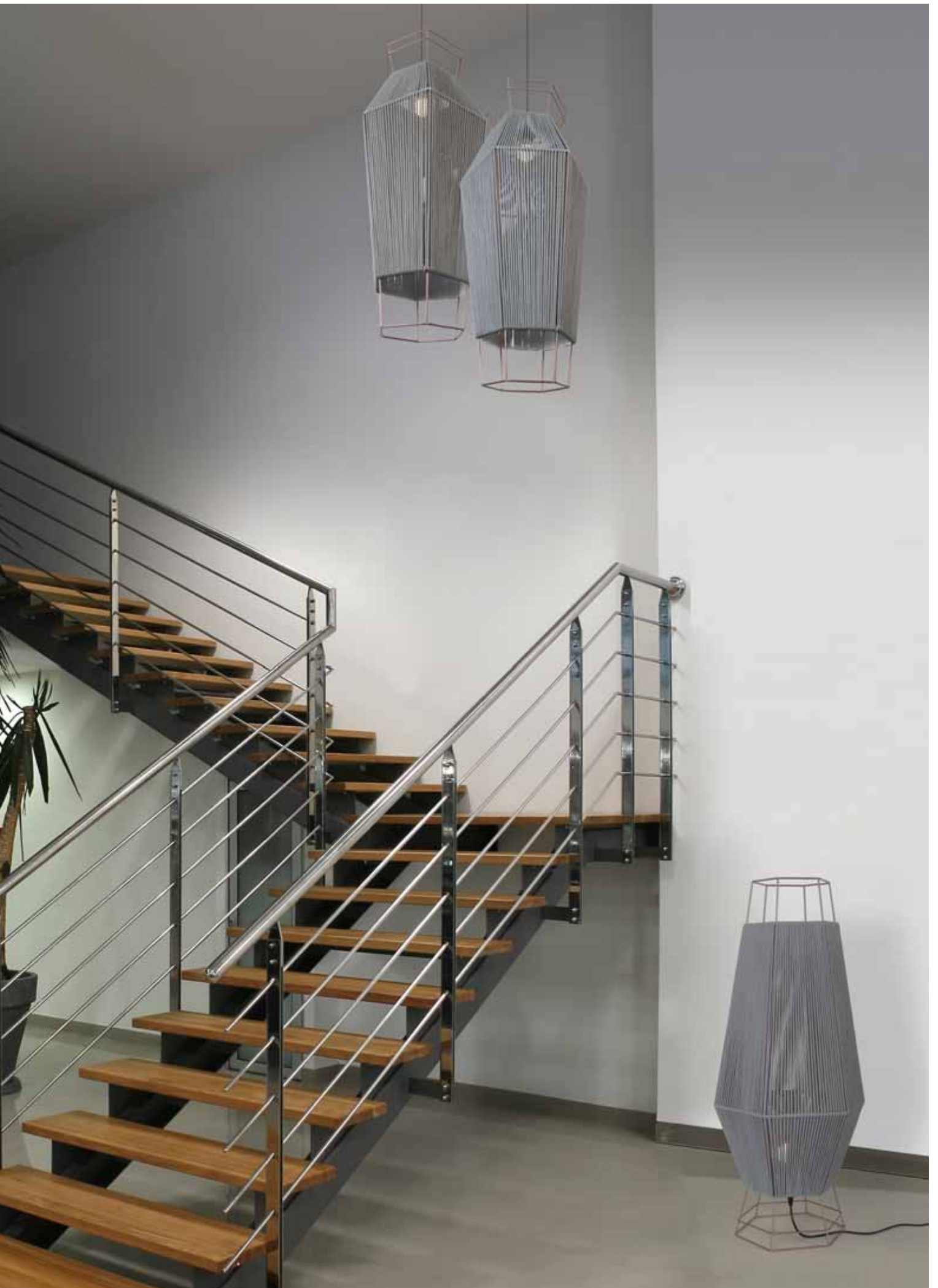
Source E27

Watts E27: 60W max.

▲ DIM ON-OFF

Finishes 





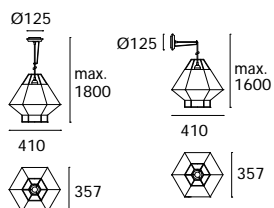
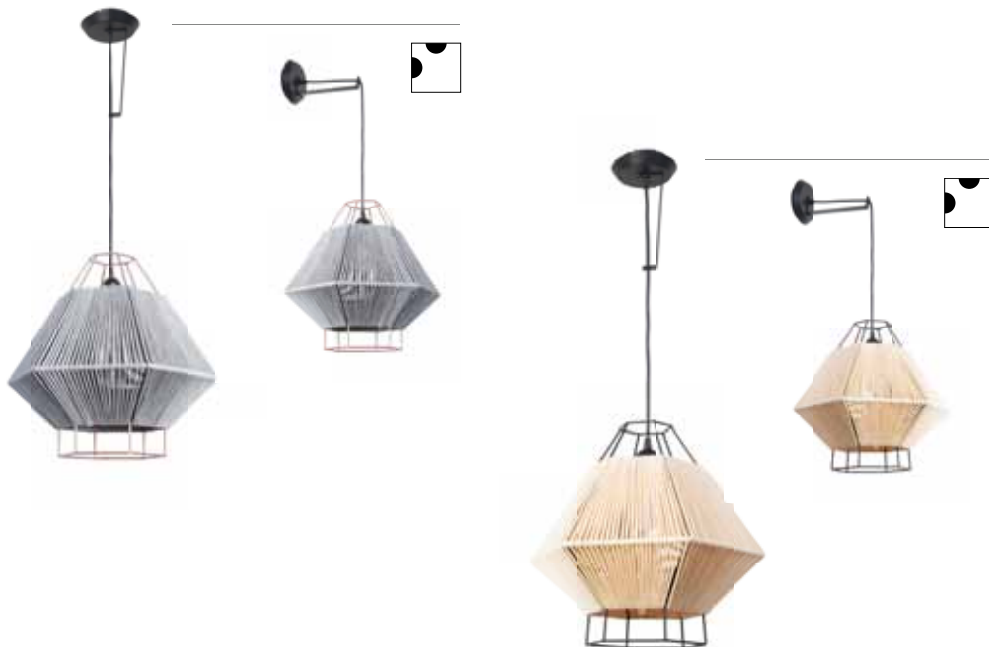
®  6

BODY MAT ST
SHADE MAT COT

■ 05-34 ■ 05-20

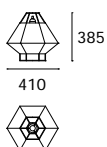
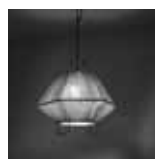


LEDS-C4



E27 Hal - Fluo -Led / max. L 200mm Ø 120mm

60W max. **00-5930-05-34** ■
60W max. **00-5930-05-20** ■



E27 Hal - Fluo -Led / max. L 200mm Ø 120mm

60W max. **10-5930-05-34** ■
60W max. **10-5930-05-20** ■



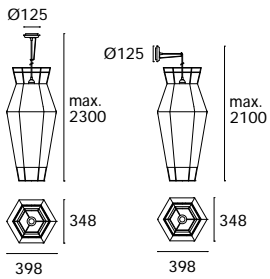
® ⚡ 6

BODY MAT ST

05-34

05-20

SHADE MAT COT



E27

Hal - Fluo - Led / max. L 500mm Ø 120mm

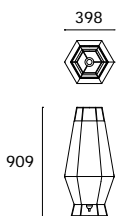
60W max.

00-5931-05-34



60W max.

00-5931-05-20



E27

Hal - Fluo - Led / max. L 500mm Ø 120mm

60W max.

25-5931-05-34



60W max.

25-5931-05-20





Vintage Style
All our range



Vintage

OVERVIEW Quick info

Applications

Source LED CREE / E27

Watts LED: 8,3W
E27: from 60W to 100W

DIM ON-OFF

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Finishes

- 50
- 20
- CI
- CU
- 14-23
- Z5-23
- E4-15
- E5-37
- E4-19
- 21-16
- S4-CG
- 16-25
- Z5-10
- CC-11
- CC-B8

LED

Kelvin 3000K

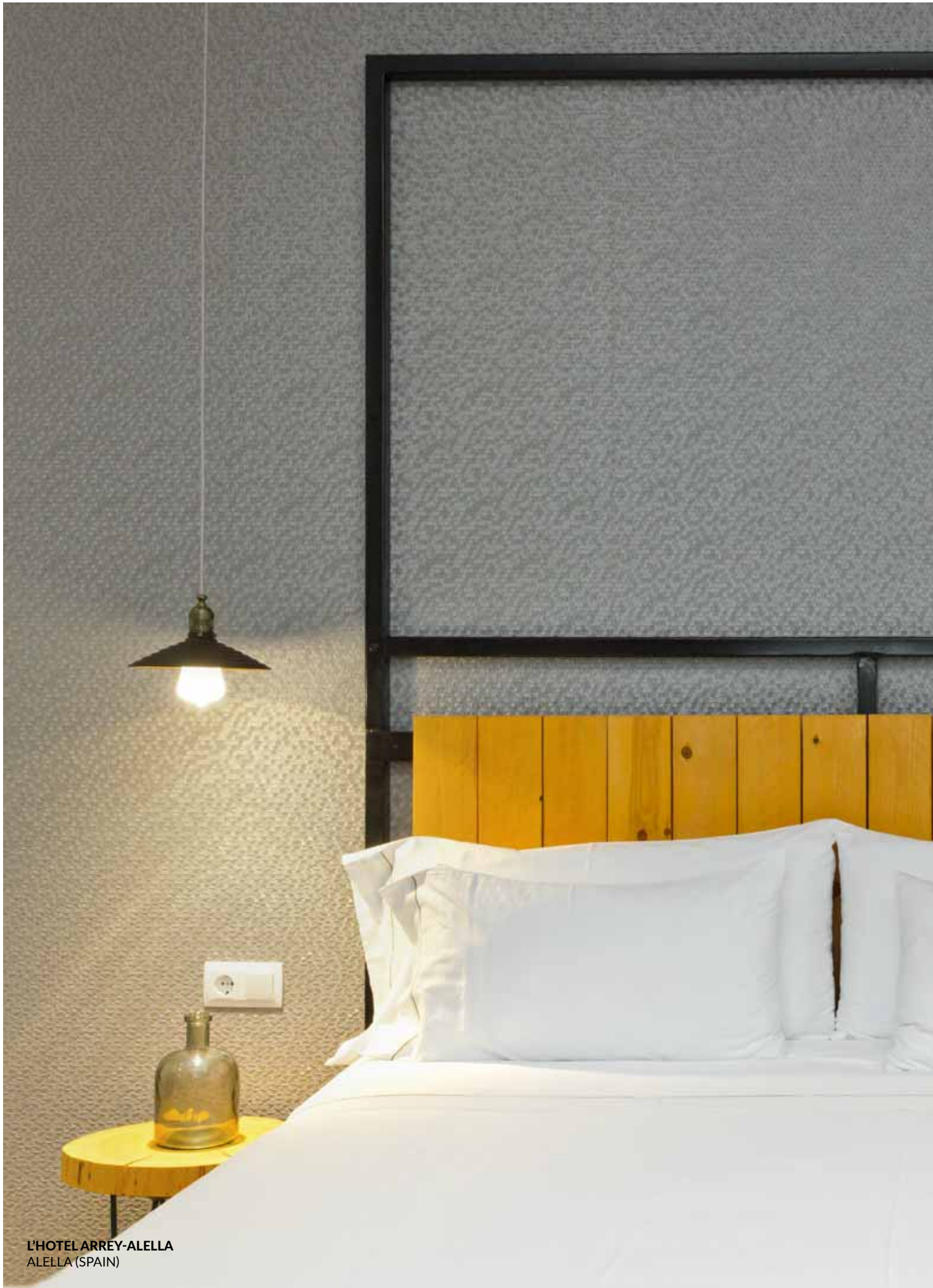
Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

Lm/W 110 Lm/W

Lm 914

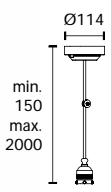
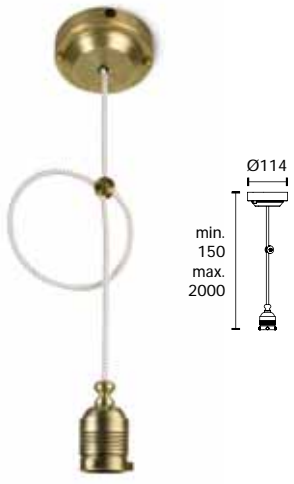


L'HOTEL ARREY-ALELLA
ALELLA (SPAIN)

Vintage

16
BODY MAT ST
DIF MAT GLA
INCL **100-240V** **50-60Hz**
 50000h L70 B30 2 MacAdam

50 20 CI CU

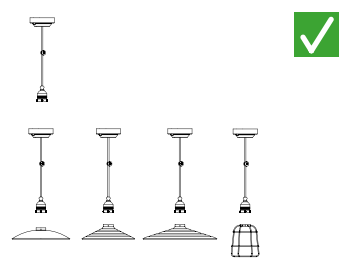


LED 3000K / CRI80
 CREE 8,3W 914 lm **71-4820-50-50V1**



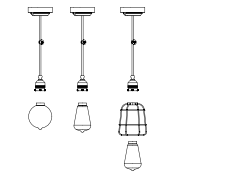
53,5 | **71-4821-CU-CU** 8

69,5 | **71-4824-20-20** **71-4824-CI-CI** 8



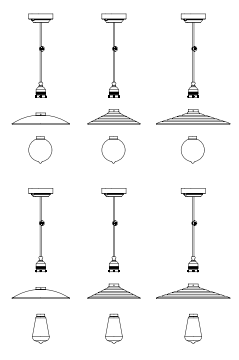
69,5 | **71-4940-CI-CI** 8

153 | **71-4825-CI-CI** 8

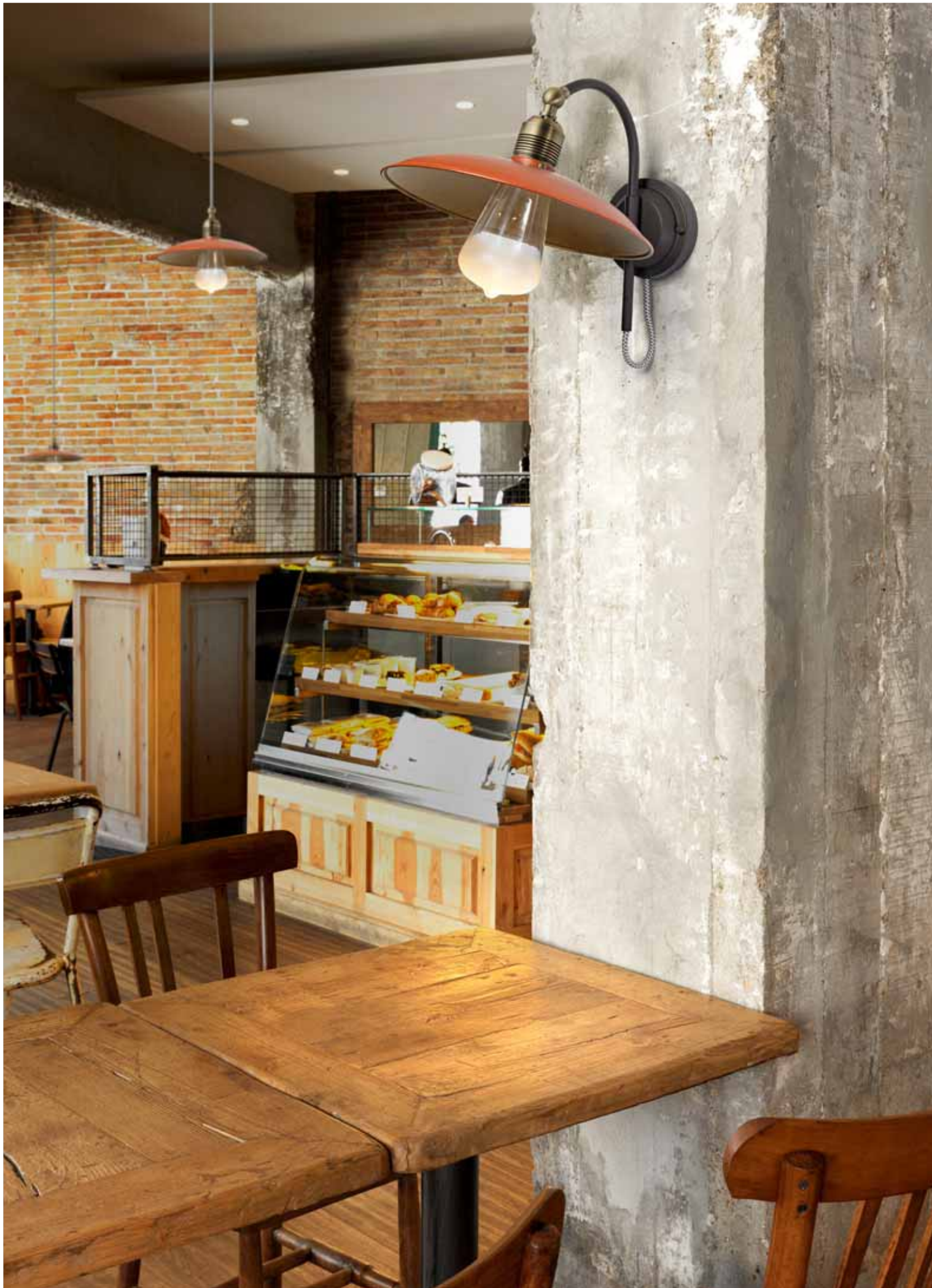


126 | **71-4817-F1-F1** 8

139 | **71-4818-F1-F1** 8



DECORATIVE FAMILIES & PENDANTS



Vintage



BODY MAT ST

50 20 CI CU

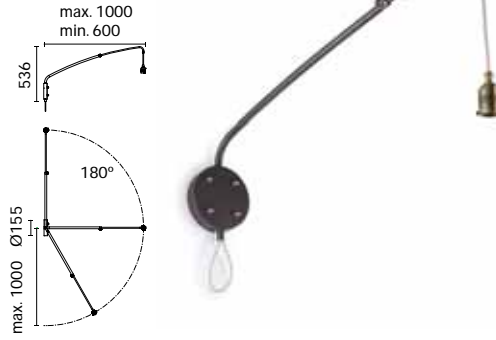
INCL 100-240V 50-60Hz

DIF MAT GLA

50000h L70 B30 2 MacAdam



LED 3000K / CRI80
CREE 8,3W 914 lm **71-4819-CI-CIV1** ■
8 2 MacAdam 50000h L70 B30



LED 3000K / CRI80
CREE 8,3W 914 lm **71-5490-CI-CI** ■
4 180°



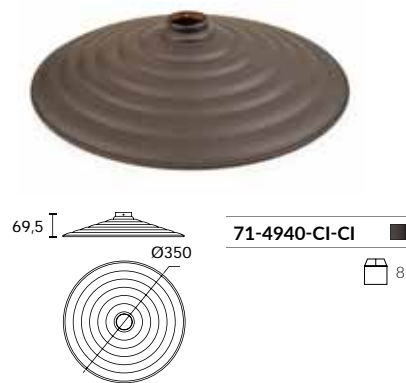
71-5491-00-00
20



71-4821-CU-CU ■
8



71-4824-20-20 ■
71-4824-CI-CI ■
8



71-4940-CI-CI ■
8



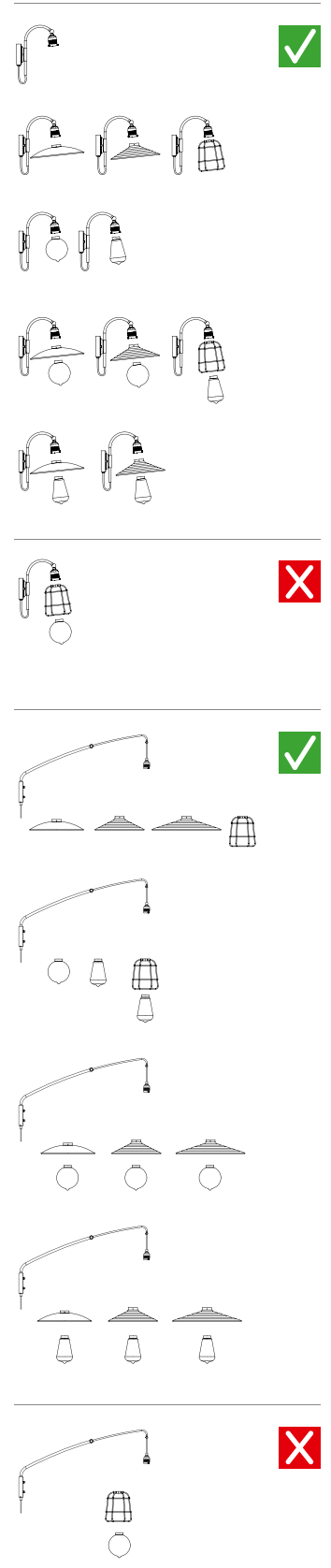
71-4825-CI-CI ■
8



71-4817-F1-F1
8



71-4818-F1-F1
8





Sugar

® 2

BODY MAT AL

14-23

Z5-23

COMPATIBLE eBLUE

INCL

DIF MAT ACR

P.681

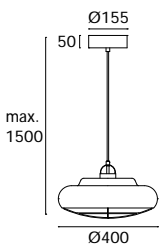
50000h
L70 B30

3 MacAdam



DECORATIVE

FAMILIES & PENDANTS



LED	2700K / CRI80						
CREE	26,6W	2700 lm	100-240V	50-60Hz	-	00-5297-14-23	14-23
	26,6W	2700 lm	100-240V	50-60Hz	-	00-5297-Z5-23	Z5-23
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC	00-5580-14-23	14-23
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC	00-5580-Z5-23	Z5-23



Ø65

max. 30

Ø85

471 max. 34

max. 1500

Ø400

LED	2700K / CRI80						
CREE	26,6W	2700 lm	100-240V	50-60Hz	-	00-5984-14-23	14-23
	26,6W	2700 lm	100-240V	50-60Hz	-	00-5984-Z5-23	Z5-23
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC	00-5998-14-23	14-23
	26,6W	2700 lm	220-240V	50-60Hz	▲ MAINS LC	00-5998-Z5-23	Z5-23





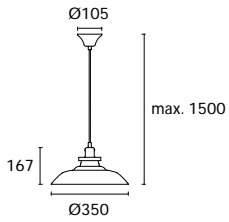
Vintage

4

BODY MAT	ST
DIF MAT	GLA

E4-15
 E4-37
 E4-19

GLOVE 20W



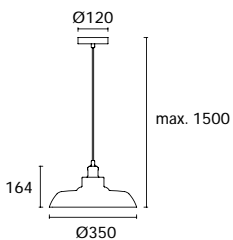
E27	Hal - Fluo - Led / max. L 130mm Ø 75mm	
	100W max.	00-4850-E4-15
	100W max.	00-4850-E4-37

NOT INCLUDED

71-4850-14-14	<input type="checkbox"/>
71-2232-14-14	<input type="checkbox"/>

P.669

P.669



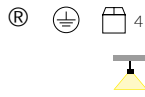
E27	Hal - Fluo - Led / max. L 130mm Ø 75mm	
	100W max.	00-4851-E4-19

NOT INCLUDED

71-4851-14-14	<input type="checkbox"/>
71-2232-14-14	<input type="checkbox"/>

P.669

P.669



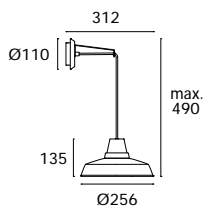
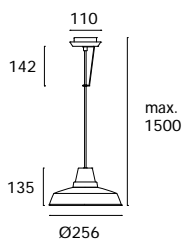
BODY MAT ST

21-16

S4-CG



LEDS-C4



E27 Hal - Fluo - Led / max. L 135mm Ø 80mm

60W max.

00-5669-21-16



60W max.

00-5669-S4-CG



Vintage



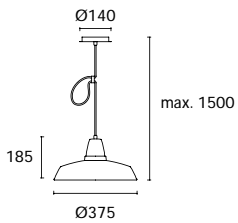
BODY MAT ST

21-16

S4-CG



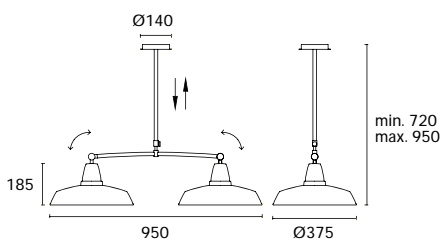
GLOVE 20W



E27	Hal - Fluo - Led / max. L 140mm Ø 80mm	
	100W max.	00-1799-21-16
	100W max.	00-1799-S4-CG
		3

NOT INCLUDED

71-1799-14-14 <input type="checkbox"/>	71-2232-14-14 <input type="checkbox"/>	
P.669	P.669	



E27	Hal - Fluo - Led / max. L 140mm Ø 80mm	
	2 x 100W max.	00-2011-21-16
	2 x 100W max.	00-2011-S4-CG
		1



Vintage



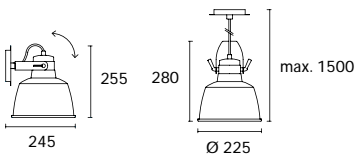
BODY MAT ST

16-25

Z5-10



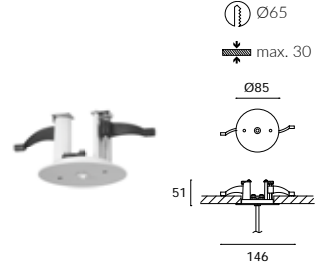
GLOVE 20W



E27	Hal - Fluo - Led / max. L 175mm Ø 85mm
	100W max. 00-0240-21-16
	100W max. 00-0240-21-Z5

4

NOT INCLUDED



71-0240-14-14

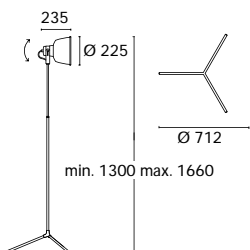
P.669



71-2232-14-14

P.669

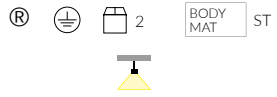
DECORATIVE FAMILIES & PENDANTS



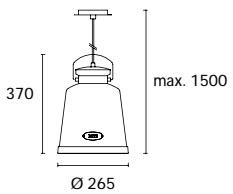
E27	Hal - Fluo - Led / max. L 175mm Ø 85mm
	100W max. 25-0240-21-16
	100W max. 25-0240-21-Z5

2

Vintage

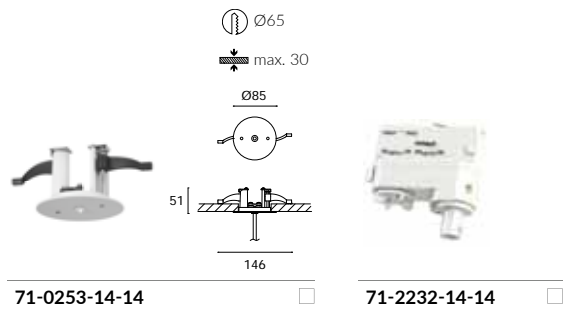


LEDS-C4



E27	Hal - Fluo - Led / max. L 240mm Ø 220mm
100W max.	00-0253-21-16
100W max.	00-0253-S4-CC

NOT INCLUDED



P.669

P.669

Cottage N



BODY MAT INOX

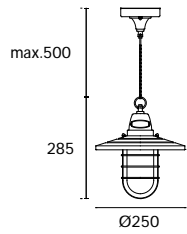
■ CC



DIF MAT GLA

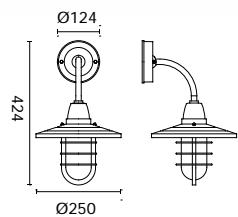


INCLUDED



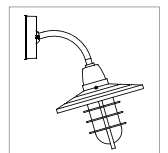
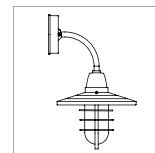
E27 Fluo / max. L 135mm Ø 80mm
20W max. **00-9868-CC-B8**

IP44



E27 Fluo / max. L 135mm Ø 80mm
20W max. **05-9868-CC-B8**

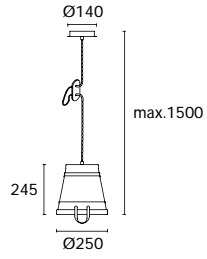
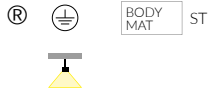
IP65 ↻ ±15°





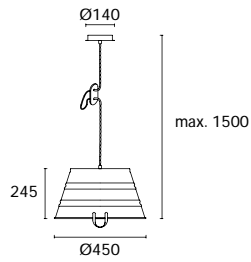
↻ ±15°





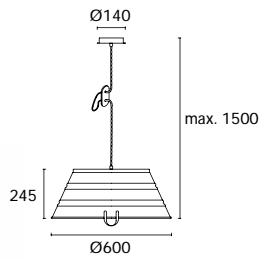
Bucket





E27 Hal - Fluo - Led / max. L 210mm Ø 180mm
100W max. **00-2708-CG-16**   4



E27 Hal - Fluo - Led / max. L 210mm Ø 280mm
100W max. **00-2709-CG-16**   2



E27 Hal - Fluo - Led / max. L 170mm Ø 140mm
3 x 60W max. **00-2710-CG-16**   2



AU FOUR AU MOULIN,
MAGNY LES HAMEAUX, PARIS (FRANCE)
DEVELOPER: PANIFOUR

Neo

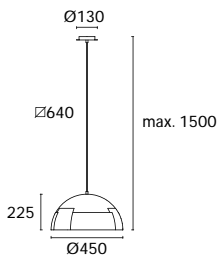


BODY MAT ST

E2-16

T4-11

RECOM BULB
GLOBE 18W

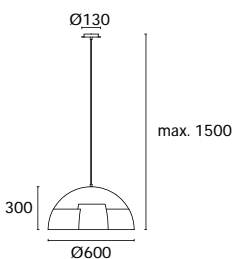


E27	Hal - Fluo - Led / max. L 190mm Ø 240mm	
	100W max.	00-2749-E2-16
	100W max.	00-2749-T4-11
		2

NOT INCLUDED

71-2749-14-14 <input type="checkbox"/>	71-2232-14-14 <input type="checkbox"/>	
P.669	P.669	

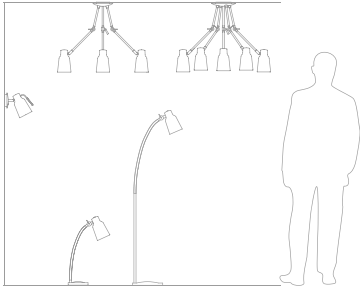
DECORATIVE
FAMILIES & PENDANTS



E27	Hal - Fluo - Led / max. L 170mm Ø 140mm	
	3 x 60W max.	00-2908-E2-16
	3 x 60W max.	00-2908-T4-11
		1

NOT INCLUDED

71-2908-14-14 <input type="checkbox"/>	71-2232-14-14 <input type="checkbox"/>	
P.669	P.669	



Funk

Warm movement

Funk

OVERVIEW Quick info

Applications

Source E27

Watts E27: 60W max.

DIM ON-OFF

Finishes CI-23





Funk

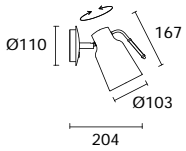


BODY
MAT ST

■ CI-23



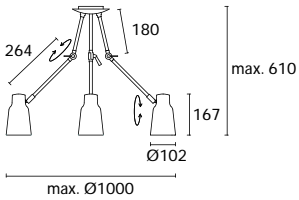
LEDS-C4



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max.

05-4755-CI-23 ■

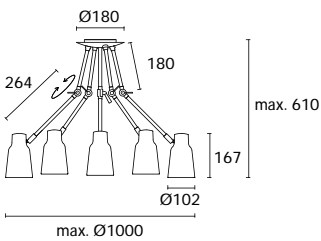
6



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
3 x 60W max.

20-4755-CI-23 ■

2



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
5 x 60W max.

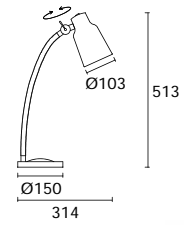
20-4756-CI-23 ■

2

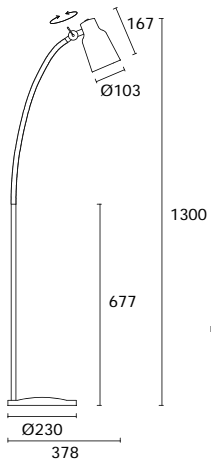


BODY
MAT ST

CI-23



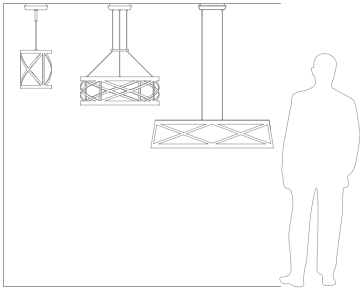
E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **10-4755-CI-23**
4 355° 90°



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **25-4755-CI-23**
2 355° 90°



Hilo de seda trenzado
Braided silk yarn
Fil en soie tressé
Geflochtener Seidenfaden
Filo di seta intrecciato
Fio de seda entrançado
Переплетенная шелковая нить
Splciona jedwabna nitka



LEDS-C4



Train

The powerful collection

Train

OVERVIEW Quick info

Applications

Source LED SAMSUNG

Watts LED: from 15,6W to 37W

DIM ON-OFF / MAINS LC

Voltage SINGLE VOLTAGE / MULTIVOLTAGE

Finishes ■ 05

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 139 Lm/W

Lm from 2395 to 5660





® ⊕ 2

BODY MAT ST

■ 05

COMPATIBLE eBLUE

INCL

DIF MAT PMMA

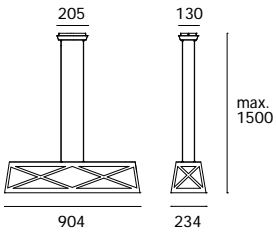
50000h L70 B30

3 MacAdam

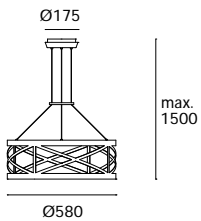


P.681

LEDS-C4



LED	2700K / CRI80					
SAMSUNG	37W	5660 lm	100-240V	50-60Hz	-	00-5691-05-M1 ■
	37W	5660 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE 00-5692-05-M1 ■



LED	2700K / CRI80					
SAMSUNG	29,8W	4130 lm	100-240V	50-60Hz	-	00-5689-05-M1 ■
	29,8W	4130 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE 00-5690-05-M1 ■

® ⚡ 4

BODY MAT ST

■ 05

COMPATIBLE eBLUE

INCL

DIF MAT PMMA

50000h
L70 B30

3 MacAdam



P.681

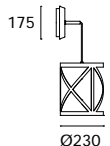


max. 1500

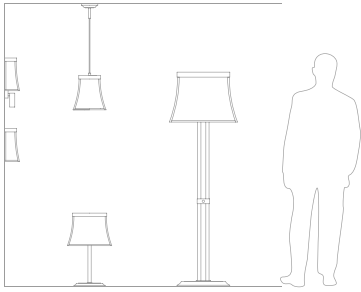
LED		2700K / CRI80									
SAMSUNG	15,6W	2395 lm	100-240V	50-60Hz	-			00-5687-05-M1	■		
	15,6W	2395 lm	220-240V	50-60Hz	▲ MAINS LC	↔ eBLUE		00-5688-05-M1	■		



412



max. 1370



Fancy

LED slim shade

Fancy

OVERVIEW Quick info

Applications

Source LED

Watts LED: from 2,2W to 22,4W

DIM ON-OFF

Voltage MULTIVOLTAGE

Finishes CI
PAN-20

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

Lm/W up to 107 Lm/W

Lm from 800 to 2950





Fancy

LED\$-C4



BODY MAT ST

■ CI

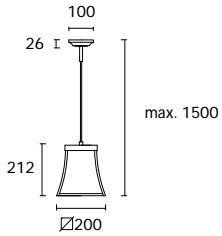
■ PAN-20



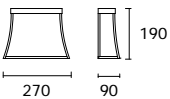
SHADE MAT COT



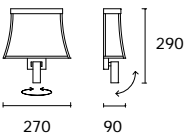
50000h L70 B30 2 MacAdam



LED 2700K / CRI80
CREE 12,2W 1300 lm 100-240V 50-60Hz **00-5425-CI-20** ■ ■



LED 2700K / CRI80
SAMSUNG 6,2W 800 lm 110-240V 50-60Hz **05-5425-CI-20** ■ ■



LED 2700K / CRI80
SAMSUNG 6,2W 800 lm 110-240V 50-60Hz

+

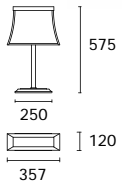
LED 2700K / CRI80
CREE 2,2W 162 lm 110-240V 50-60Hz ▲25°

05-5427-CI-20 ■ ■

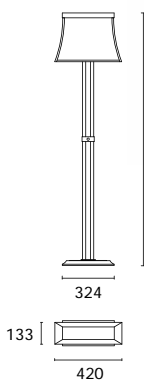


Fancy

® □
INCL 110-240V 50-60Hz
 50000h L70 B30 2 MacAdam
 BODY MAT ST
 SHADE MAT COT

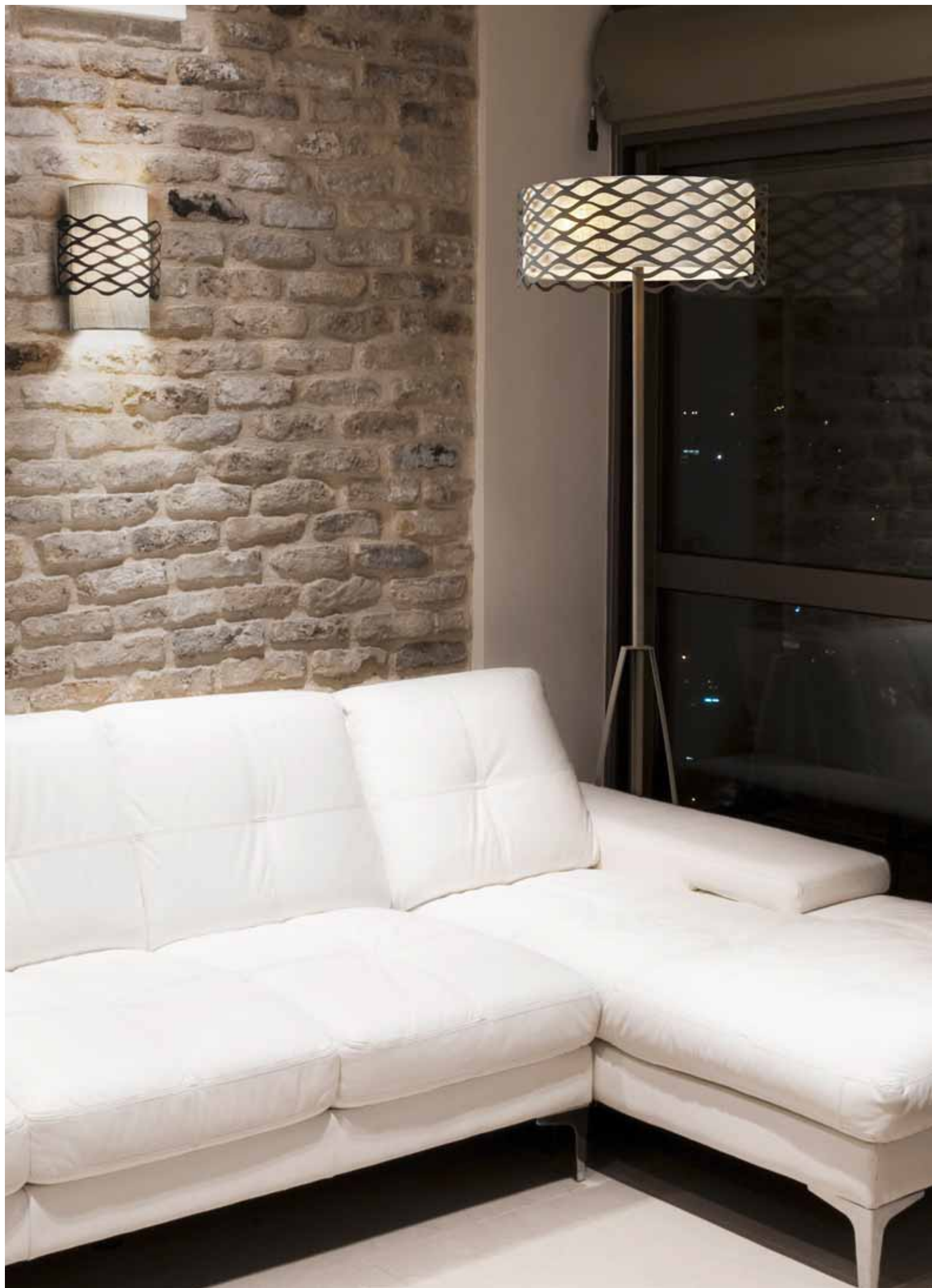


LED 2700K / CRI80
 SAMSUNG 12,4W 1600 lm **10-5425-CI-20** ■ ■
4 ⏻



LED 2700K / CRI80
 SAMSUNG 6,2W Up + 16,2 Down 800 lm Up + 2150 lm Down **25-5425-CI-20** ■ ■
4 ⏻





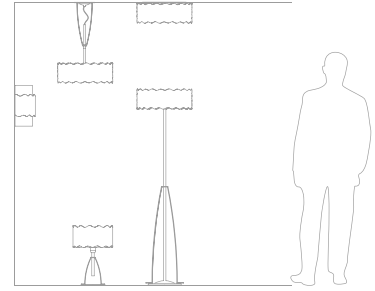
Alsacia

®

BODY MAT ST
SHADE MAT COT

Z6

PAN-20



Ø 450



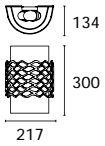
max. 830
min. 570



E27 Hal - Fluo - Led / max. L 120mm Ø 100mm

3 x 60W max.

00-4341-Z6-20



134

300

217



E27 Fluo - Led / max. L 170mm Ø 60mm

2 x 23W max.

05-4341-Z6-20



Ø 300



440

Ø 180



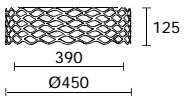
E27 Hal - Fluo - Led / max. L 150mm Ø 220mm

100W max.

10-4341-Z6-20



RECOM BULB
GLOBE 20W



125

390

Ø450



E27 Hal - Fluo - Led / max. L 170mm Ø 60mm

3 x 40W max.

15-4341-Z6-20



IP23



Ø 450



1600

Ø 270

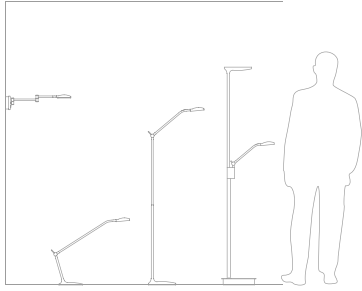


E27 Hal - Fluo - Led / max. L 120mm Ø 120mm

3 x 60W max.

25-4341-Z6-20








Queen

Royal quality and design

Queen

OVERVIEW Quick info

Applications   

Source LED

Watts LED: from 6,9W to 25,9W

▲DIM ON-OFF / TOUCH

Voltage MULTIVOLTAGE

Finishes 21-05
 E4-Y2

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 3 MacAdam

CRI CRI80

Lm/W up to 80 Lm/W

Lm from 550 to 2700





Queen

LEDS-C4



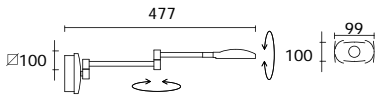
BODY MAT AL / ST

INCL 50-60Hz

50000h L70 B30 3 MacAdam

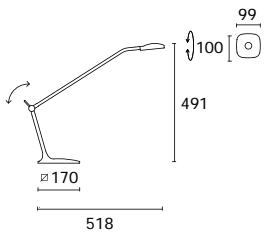
21-05

E4-Y2



LED	3000K / CRI80				
CREE	6,9W	550 lm	110-240V	50-60Hz	05-4760-21-05
	6,9W	550 lm	110-240V	50-60Hz	05-4760-E4-Y2

4 355° 180°



LED	3000K / CRI80				
CREE	6,9W	550 lm	110-240V	50-60Hz	10-3273-21-05
	6,9W	550 lm	110-240V	50-60Hz	10-3273-E4-Y2

2 355° 180°

®

BODY MAT AL / ST

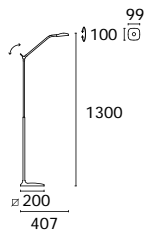
■ 21-05

■ E4-Y2

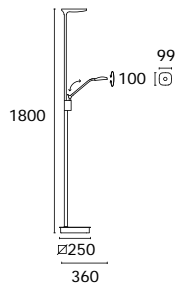
INCL

50-60Hz

50000h
L70 B30 3 MacAdam



LED	3000K / CRI80				
CREE	6,9W	550 lm	110-240V	50-60Hz	25-3273-21-05 ■
	6,9W	550 lm	110-240V	50-60Hz	25-3273-E4-Y2 ■
					□ □ 4 ⏻ ⤴ 355° ⤵ 180° Ⓛ



LED	3000K / CRI80				
CREE	25,9W	2700 lm	100-240V	50-60Hz	▲ TOUCH
+					
LED	3000K / CRI80				
CREE	6,9W	550 lm	100-240V	50-60Hz	▲ TOUCH
					25-4760-21-05 ■
					Ⓛ 1 ⏻ ⤴ 355° ⤵ 180° Ⓛ

Up & Down

1

BODY MAT	ST
SHADE MAT	COT

81

PAN-AJ

MEGAMAN

 MU123I

LEDS-C4



Light UP

Light DOWN

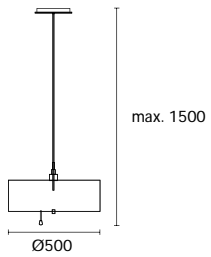
NOT INCLUDED



71-2232-14-14

P.669

E27 Fluo - Led / max. L 145mm Ø 65mm
 Osram Included
 150W max. **00-2713-81-AJ**

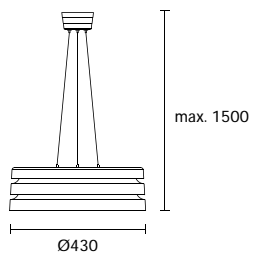


Cumbia

2

BODY MAT	ST
SHADE MAT	ST

21-AS



E27 Fluo - Led / max. L 120mm Ø 55mm
 3 x 20W max. **00-2785-21-AS**

Mecano

INCL 100-240V 50-60Hz
 BODY MAT ST
 8
 355° 355°

81-21 PAN-14 PAN-05



DECORATIVE FAMILIES & PENDANTS



E27	Hal - Fluo - Led	
	100W max.	05-2707-81-21 <input checked="" type="checkbox"/>

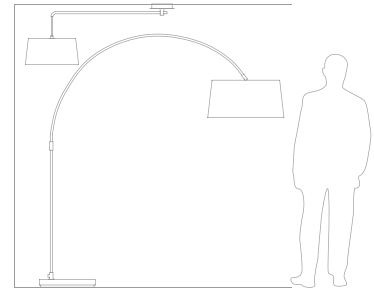
NOT INCLUDED

220	Ø 400	PAN-164-05	max. L 220 mm Ø 370 mm
	Ø 450	PAN-164-14	max. L 220 mm Ø 370 mm
170	Ø 280	PAN-163-05	max. L 170 mm Ø 250 mm
	Ø 330	PAN-163-14	max. L 170 mm Ø 250 mm
165	Ø 165	PAN-219-14	max. L 140 mm Ø 135 mm
	Ø 200	PAN-219-05	max. L 140 mm Ø 135 mm

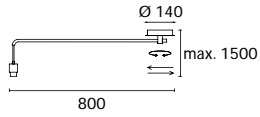
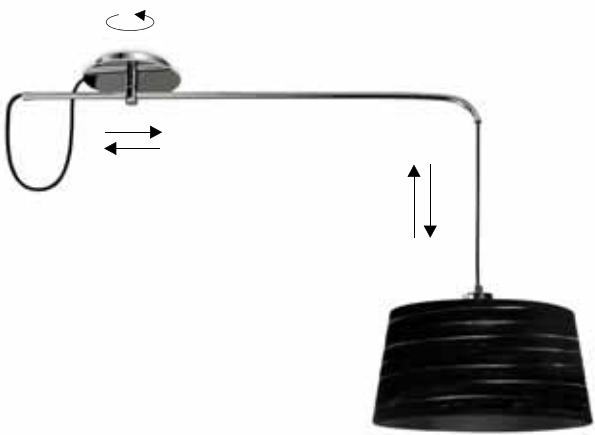


Magma

BODY MAT ST
SHADE MAT COT



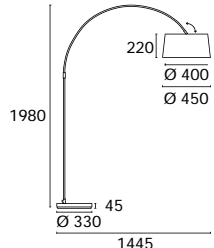
RECOM BULB
GLOVE 20W



E27 Hal - Fluo - Led
100W max. **00-0264-21-82**
Ⓡ ⊕ 4 ↻ 350°

NOT INCLUDED

170	Ø 280	PAN-163-05	max. L 170 mm Ø 250 mm
	Ø 330	PAN-163-14	max. L 170 mm Ø 250 mm
220	Ø 400	PAN-164-05	max. L 220 mm Ø 370 mm
	Ø 450	PAN-164-14	max. L 220 mm Ø 370 mm



E27 Hal - Fluo - Led
100W max. **25-0467-21-82**
Ⓡ ⊕ 1 ⏻ ↻ 90°

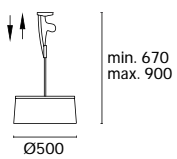
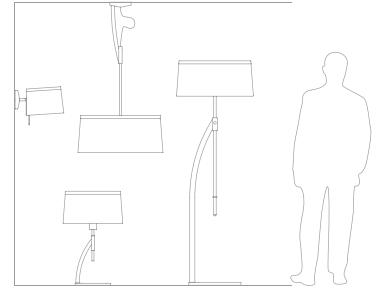
NOT INCLUDED

220	Ø 400	PAN-164-05	max. L 220 mm Ø 370 mm
	Ø 450	PAN-164-14	max. L 220 mm Ø 370 mm

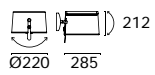


Virginia

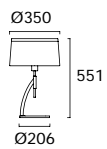
®
 BODY MAT ST
 SHADE MAT COT



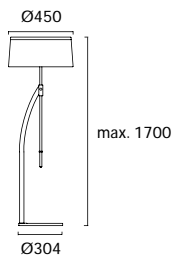
E27 Fluo - Led / max. L 160mm Ø 90mm
 3 x 21W max. **00-4339-21-05** █
 ⚡ 1



E27 Fluo - Led / max. L 140mm Ø 90mm
 16W max. **05-4339-21-05** █
 ⚡ 6 - 350°



E27 Fluo - Led / max. L 170mm Ø 290mm
 16W max. **10-4339-21-05** █
 ⚡ 1



E27 Fluo - Led / max. L 150mm Ø 70mm
 3 x 16W max. **25-4339-21-05** █
 ⚡ 1



350°



Twist

® IP20

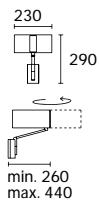
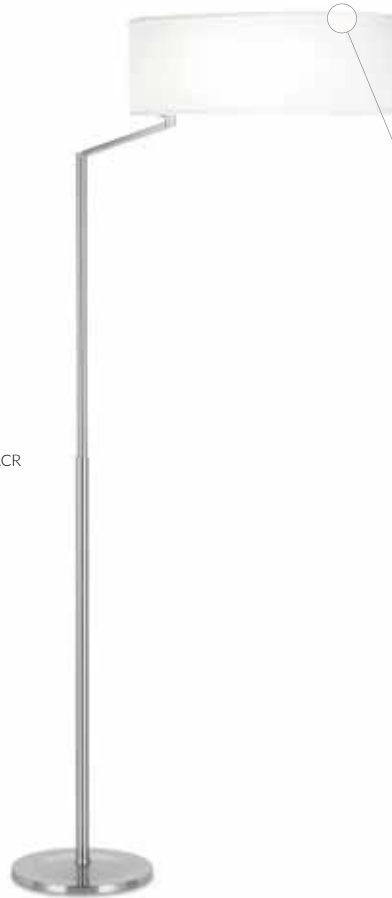
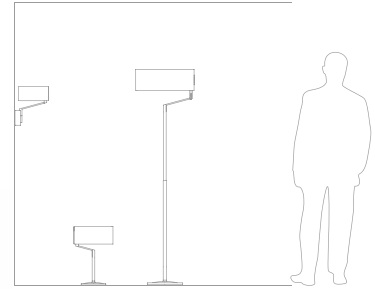
BODY MAT ST

■ 81

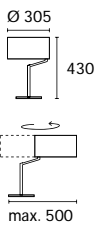
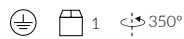
□ PAN-14



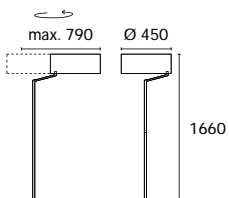
SHADE MAT COT



E27 Hal - Fluo - Led / max. L 130mm Ø 70mm
60W max. **05-2817-81-14**



E27 Hal - Fluo - Led / max. L 160mm Ø 70mm
60W max. **10-2817-81-14**



E27 Hal - Fluo - Led / max. L 250mm Ø 130mm
150W max. **25-2817-81-14**





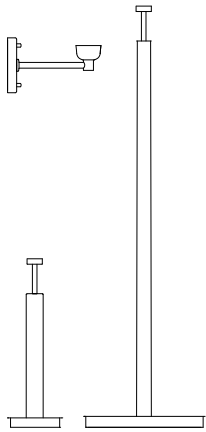
DRESS UP!

COMPLETE THE STRUCTURE
WITH THE SHADE YOU LIKE

Viste la estructura a tu gusto
Habillez la structure à votre goût
Stellen Sie die Struktur nach Ihrem Geschmack ein
Struttura il tuo stile
Veste a estrutura a teu gosto
Выберите структуру и абажур, создайте свою лампу.
Sam dobierz abażur do wybranej lampy.



How to use ?



1. Step

CHOOSE THE STRUCTURE
IN THE FINISH THAT BEST SUITS YOU.
Elige la estructura en el acabado que más te guste.
Choisissez la structure dans la finition de votre goût.
Bitte wählen sie die gewünschte Struktur.
Scegli la struttura nella rifinitura di tuo gusto.
Escolha a estrutura no acabamento ao seu gosto.
Выберите структуру в желаемой отделке.
Wybierz podstawę w kolorze, który najbardziej pasuje.

2. Step

SELECT THE SHAPE, SIZE
AND FINISH OF THE SHADE.
Elige la forma, tamaño y acabado de la pantalla.
Sélectionnez le modèle, la dimension
et la finition de l'abat-jour.
Bitte wählen Sie und Struktur, Größe
und Farbe des Lampenschirmes.
Scegli la forma, la dimensione
e la rifinitura del paralume.
Escolha a forma, o tamanho
e o acabamento do abat-jour.
Выберите форму, размер и отделку абажура.
wybierz kształt, wielkość i wykończenie abażura.

3. Step

YOUR LAMP IS NOW READY!
¡Tu lámpara está lista!
Votre luminaire est prêt !
Die Lampe ist fertig!
La tua lampada è pronta!
A sua luminária está pronta.
Ваша лампа готова!
Lampa jest gotowa.



□ 14 ■ BY ■ 05



XS	S	S	M	L	XL
Code	Code	Code	Code	Code	Code
PAN-175-14 <input type="checkbox"/> PAN-175-BY <input type="checkbox"/> PAN-175-05 <input type="checkbox"/>	PAN-177-14 <input type="checkbox"/> PAN-177-BY <input type="checkbox"/>	PAN-157-14 <input type="checkbox"/> PAN-157-BY <input type="checkbox"/> PAN-157-05 <input type="checkbox"/>	PAN-161-14 <input type="checkbox"/> PAN-161-BY <input type="checkbox"/> PAN-161-05 <input type="checkbox"/>	PAN-184-14 <input type="checkbox"/> PAN-184-BY <input type="checkbox"/> PAN-184-05 <input type="checkbox"/>	PAN-159-14 <input type="checkbox"/> PAN-159-BY <input type="checkbox"/> PAN-159-05 <input type="checkbox"/>
12	6	5	5	5	5



□ 14 ■ BY ■ T001



XS	S	M	L	S	M	L
Code	Code	Code	Code	Code	Code	Code
PAN-178-14 <input type="checkbox"/> PAN-178-BY <input type="checkbox"/>	PAN-179-14 <input type="checkbox"/> PAN-179-BY <input type="checkbox"/>	PAN-180-14 <input type="checkbox"/> PAN-180-BY <input type="checkbox"/>	PAN-181-14 <input type="checkbox"/> PAN-181-BY <input type="checkbox"/>	PAN-176-14 <input type="checkbox"/> PAN-176-BY <input type="checkbox"/>	PAN-182-14 <input type="checkbox"/> PAN-182-BY <input type="checkbox"/> PAN-182-T001 <input type="checkbox"/>	PAN-183-14 <input type="checkbox"/> PAN-183-BY <input type="checkbox"/>
10	10	5	5	6	4	4



□ 14 ■ 05 ■ AJ



S	S
Code	Code
PAN-219-14 <input type="checkbox"/> PAN-219-05 <input type="checkbox"/>	PAN-194-AJ <input type="checkbox"/>
5	8



■ V7



XS	S	M	L
Code	Code	Code	Code
PAN-198-V7 <input type="checkbox"/>	PAN-199-V7 <input type="checkbox"/>	PAN-220-V7 <input type="checkbox"/>	PAN-221-V7 <input type="checkbox"/>
8	10	4	1



DRESS UP!

LED5-C4



XS

S

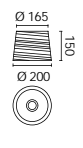
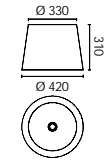
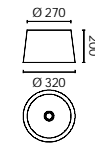
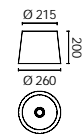
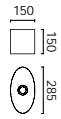
S

M

L

XL

S



max. L 125 mm Ø 110 mm

max. L 140 mm Ø 120 mm

max. L 140 mm Ø 135 mm

max. L 190 mm Ø 185 mm

max. L 190 mm Ø 240 mm

max. L 245 mm Ø 290 mm

max. L 140 mm Ø 135 mm

14

PAN-175-14

PAN-177-14

PAN-157-14

PAN-161-14

PAN-184-14

PAN-159-14

BY

PAN-175-BY

PAN-177-BY

PAN-157-BY

PAN-161-BY

PAN-184-BY

PAN-159-BY

05

PAN-175-05

PAN-157-05

PAN-161-05

PAN-184-05

PAN-159-05

14

PAN-219-14

05

PAN-219-05

COLLECTIONS CODE

Bali	05-3217-XX-82	•	•	•			•
	05-3218-XX-82	•	•	•			•
Bristol	05-2815-81-81	•	•	•			•
	05-2820-XX-XX	•	•	•			•
	10-4759-81-82		•	•	•		•
	25-4759-81-82					•	•
Deluxe	05-4919-21-82		•	•			•
	05-4920-21-82		•	•			•
	10-4919-21-82		•	•	•	•	
	25-4919-21-82						•
Devon	10-2825-81-82			•	•		
	25-2825-21-82					•	•
Dover	170-NS	•	•	•			•
	172-NS	•	•	•			•
	174-NS		•	•	•		•
	176-NS					•	
Gloss	05-2755-81-21	•	•	•			•
	05-2756-81-21	•	•	•			•
Lyon	05-1567-81-82	•	•				
	10-1567-81-82		•	•	•		•
	25-1567-81-82					•	•
Michigan	05-2757-14-82	•	•	•			•
	05-2758-14-82	•	•	•			•
	10-2757-14-82		•	•	•		•
	25-2757-14-82						•
Milan	10-1568-81-82			•	•		•
	25-1568-81-82					•	•
Oxford	05-2840-21-82			•	•		•
Spica	20-2012-Z6-82	•		•			•
	20-2013-Z6-82	•		•			•
	05-2510-Z6-82	•	•	•			•
	10-4369-Z6-82		•		•	•	•
	20-2510-Z6-82	•		•	•		•
Torino	25-2510-Z6-82					•	•
	05-4695-XX-82	•	•	•	•		•
	05-4696-XX-82	•	•	•	•		•
	10-4695-XX-82		•	•	•		•
	25-4695-XX-82					•	•



DRESS UP!

XS

S

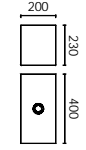
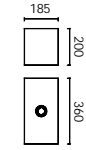
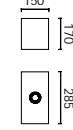
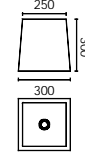
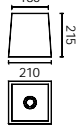
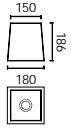
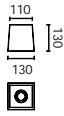
M

L

S

M

L



max. L 135 mm Ø 80 mm

max. L 175 mm Ø 120 mm

max. L 205 mm Ø 150 mm

max. L 280 mm Ø 220 mm

max. L 160 mm Ø 120 mm

max. L 190 mm Ø 155 mm

max. L 220 mm Ø 170 mm



14

BY

T001

PAN-178-14

PAN-179-14

PAN-180-14

PAN-181-14

PAN-176-14

PAN-182-14

PAN-183-14

PAN-178-BY

PAN-179-BY

PAN-180-BY

PAN-181-BY

PAN-176-BY

PAN-182-BY

PAN-183-BY

PAN-182-T001

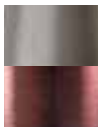
COLLECTIONS CODE

Bali	05-3217-XX-82	•				•	
	05-3218-XX-82	•				•	
Bristol	05-2815-81-81	•	•			•	
	05-2820-XX-XX	•	•			•	
	10-4759-81-82		•	•		•	
	25-4759-81-82				•	•	•
Deluxe	05-4919-21-82	•	•	•		•	
	05-4920-21-82	•	•	•		•	
	10-4919-21-82			•	•	•	
Devon	25-4919-21-82				•	•	•
	10-2825-81-82			•	•	•	
	25-2825-21-82				•	•	•
Dover	170-NS	•	•			•	
	172-NS	•				•	
	174-NS		•	•		•	
	176-NS				•	•	•
Gloss	05-2755-81-21	•	•			•	
	05-2756-81-21	•	•			•	
	05-1567-81-82	•	•			•	
Lyon	10-1567-81-82		•	•	•	•	•
	25-1567-81-82				•	•	•
	05-2757-14-82	•	•			•	
Michigan	05-2758-14-82	•	•			•	
	10-2757-14-82		•	•		•	
	25-2757-14-82				•	•	•
	10-1568-81-82		•	•		•	
Milan	25-1568-81-82			•	•	•	
	05-2840-21-82	•	•			•	
Oxford	20-2012-Z6-82	•	•			•	
	20-2013-Z6-82	•	•			•	
	05-2510-Z6-82	•				•	
Spica	10-4369-Z6-82			•		•	
	20-2510-Z6-82	•	•	•		•	
	25-2510-Z6-82			•	•	•	•
	05-4695-XX-82	•	•			•	
Torino	05-4696-XX-82	•	•			•	
	10-4695-XX-82		•	•		•	
	25-4695-XX-82				•	•	•
	05-4695-XX-82	•	•			•	



DRESS UP!

LEDS-C4



14

BY

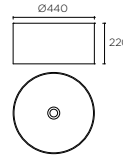
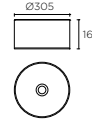
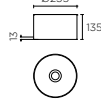
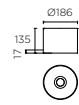
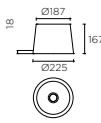
S

XS

S

M

L



max. L 160 mm Ø 155 mm

max. L 125 mm Ø 155 mm

max. L 130 mm Ø 205 mm

max. L 165 mm Ø 275 mm

max. L 150 mm Ø 410 mm

PAN-194-AJ

PAN-198-V7

PAN-199-V7

PAN-220-V7

PAN-221-V7

COLLECTIONS CODE

Bali	05-3217-XX-82			•	
	05-3218-XX-82			•	
Bristol	05-2815-81-81			•	
	05-2820-XX-XX			•	
	10-4759-81-82	•	•	•	
Deluxe	25-4759-81-82				•
	05-4919-21-82	•	•		
	05-4920-21-82	•	•		
	10-4919-21-82				•
Devon	25-4919-21-82				•
	10-2825-81-82				•
	25-2825-21-82				•
Dover	170-NS	•	•	•	
	172-NS	•	•	•	
	174-NS	•	•	•	
	176-NS				•
Gloss	05-2755-81-21	•	•		
	05-2756-81-21	•	•		
Lyon	05-1567-81-82				
	10-1567-81-82	•	•	•	
	25-1567-81-82				•
Michigan	05-2757-14-82	•	•	•	
	05-2758-14-82	•	•	•	
	10-2757-14-82	•	•	•	
	25-2757-14-82				•
Milan	10-1568-81-82	•	•	•	
	25-1568-81-82				•
Oxford	05-2840-21-82	•		•	
	20-2012-Z6-82		•		
	20-2013-Z6-82			•	
Spica	05-2510-Z6-82		•		
	10-4369-Z6-82				•
	20-2510-Z6-82			•	
	25-2510-Z6-82				•
Torino	05-4695-XX-82	•	•	•	
	05-4696-XX-82	•	•	•	
	10-4695-XX-82	•	•	•	
	25-4695-XX-82				•

Gloss

® ⊕ 12

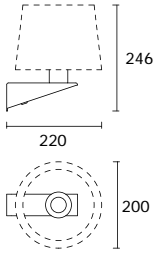
BODY MAT ST

81-21

SHADE MAT COT



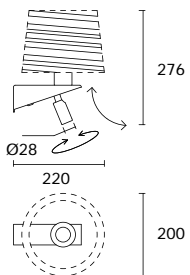
05-2755-81-21+PAN-157-BY



E27 Hal - Fluo - Led
60W max. **05-2755-81-21+PAN**



05-2756-81-21+PAN-219-14



E27 Hal - Fluo - Led
60W max.
+
LED 3000K
CREE 1W 107 lm 100-240V 50-60Hz ▲25°
05-2756-81-21+PAN

INCL x2 355° 90°

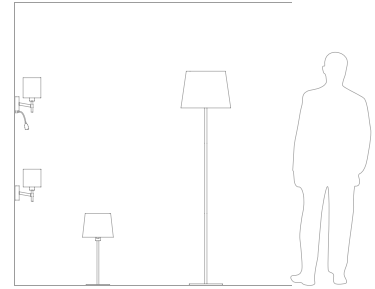


DECORATIVE
DRESS UP



Bristol

BODY MAT ST 21 81
 SHADE MAT COT



DECORATIVE
DRESS UP



25-4759-81-82+PAN-159-14



05-2815-81-81+PAN-177-BY



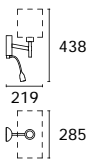
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10-4759-81-82+PAN-161-05

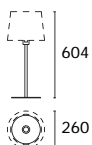


E27 Hal - Fluo - Led
 60W max. **05-2815-81-81+PAN**
 12

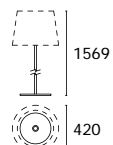


E27 Hal - Fluo - Led
 60W max.
 +
LED 3000K / CRI80
 CREE 2,2W 182 lm 110 -240V 50-60Hz 25°
05-2820-21-21+PAN
05-2820-81-81+PAN

12 3 MacAdam 50000h L70 B30 360°



E27 Hal - Fluo - Led
 60W max. **10-4759-81-82+PAN**
 8



E27 Hal - Fluo - Led
 100W max. **25-4759-81-82+PAN**
 4





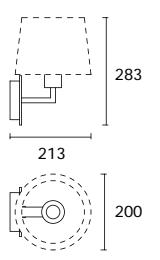
Bali

8

BODY MAT	ST
SHADE MAT	COT

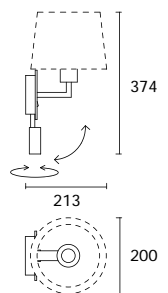
19	21	81	E4

05-3217-XX-82+PAN-157-XX



E27	Hal - Fluo - Led	
60W max.	05-3217-19-82+PAN	
60W max.	05-3217-21-82+PAN	
60W max.	05-3217-81-82+PAN	
60W max.	05-3217-E4-82+PAN	

05-3218-XX-82+PAN-157-XX



E27	Hal - Fluo - Led	
60W max.		
+	LED	3000K
CREE	2,1W	182 lm 100-240V 50-60Hz ▲25°
	05-3218-19-82+PAN	
	05-3218-21-82+PAN	
	05-3218-81-82+PAN	
	05-3218-E4-82+PAN	

INCL
 x2
 355°
 90°

DECORATIVE
 DRESS UP



Torino

® 8

BODY MAT ST

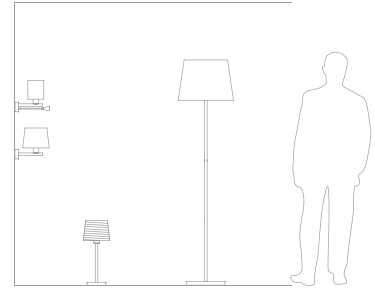


SHADE MAT COT

21

81

Y2



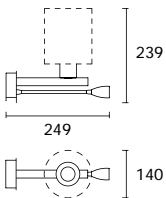
05-4695-81-82+PAN-175-BY



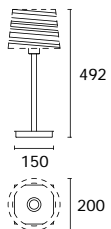
25-4695-21-82+PAN-159-14



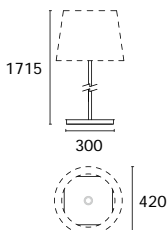
10-4695-21-82+PAN-219-05



E27	Hal - Fluo - Led	
	60W max.	
LED	3000K	
CREE	3W 162 lm 100-240V 50-60Hz ▲30°	
	05-4695-81-82+PAN	■
	05-4695-Y2-82+PAN	■
	⊕ INCL ⏻ ↻ 360°	



E27	Hal - Fluo - Led	
	60W max.	
	10-4695-21-82+PAN	■
	10-4695-81-82+PAN	■
	□ ⏻	



E27	Hal - Fluo - Led	
	100W max.	
	25-4695-21-82+PAN	■
	25-4695-81-82+PAN	■
	□ ⏻	



®

BODY MAT ST

SHADE MAT COT



170-NS+PAN-179-14



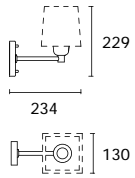
176-NS+PAN-184-05



174-NS+PAN-157-14

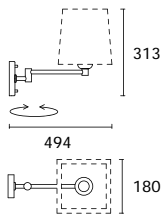


172-NS+PAN-178-BY



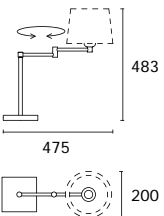
E27 Hal - Fluo - Led
60W max. **172-NS+PAN** ■

⊕ 5



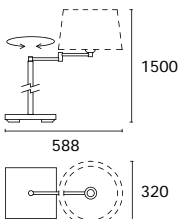
E27 Hal - Fluo - Led
60W max. **170-NS+PAN** ■

⊕ 5



E27 Hal - Fluo - Led
60W max. **174-NS+PAN** ■

□ 5 ⚡



E27 Hal - Fluo - Led
60W max. **176-NS+PAN** ■

□ 1 ⚡

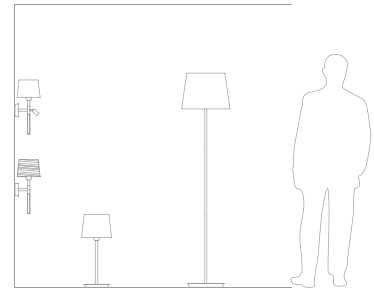


HOTEL AMBASADORI
TBILISI (GEORGIA)

Deluxe



BODY MAT ST
SHADE MAT COT



05-4920-21-82+PAN-157-14

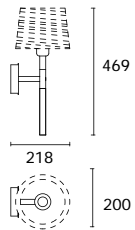
05-4919-21-82+PAN-219-05



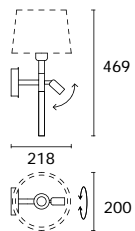
10-4919-21-82+PAN-161-14



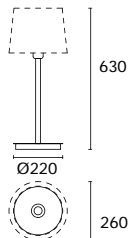
25-4919-21-82+PAN-159-14



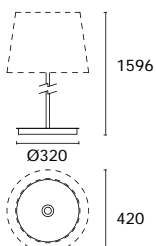
E27 Hal - Fluo - Led
60W max. **05-4919-21-82+PAN** 6



E27 Hal - Fluo - Led
60W max.
+
LED 3000K
CREE 2,2W 162 lm $\Delta 25^\circ$
05-4920-21-82+PAN 6 $\pm 35^\circ$ $\downarrow 90^\circ$





E27 Hal - Fluo - Led
60W max. **10-4919-21-82+PAN** 4



E27 Hal - Fluo - Led
100W max. **25-4919-21-82+PAN** 2

Polipiel (piel sintética)
Synthetic leather
Similicuir
Kunstleder
Pelle sintetica
Pele sintética
Искусственная кожа
Skaj



®  BODY MAT ST
 SHADE MAT COT

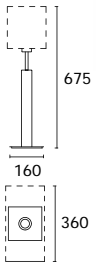
■ 21






LEDS-C4



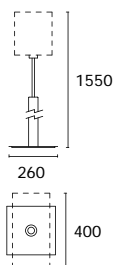
10-2825-21-82+PAN-182-14






E27 Hal - Fluo - Led
 60W max. **10-2825-21-82+PAN** 
 4 



25-2825-21-82+PAN-183-BY



E27 Hal - Fluo - Led
 100W max. **25-2825-21-82+PAN** 
 1 





BODY MAT ST
SHADE MAT COT

81



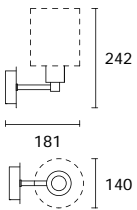
25-1567-81-82+PAN-159-BY



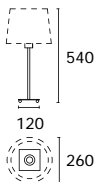
05-1567-81-82+PAN-175-14



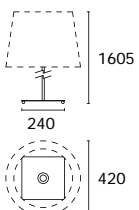
10-1567-81-82+PAN-161-BY



E27 Hal - Fluo - Led
60W max. **05-1567-81-82+PAN** ■
⊕ 4 ⏻



E27 Hal - Fluo - Led
60W max. **10-1567-81-82+PAN** ■
□ 4 ⏻

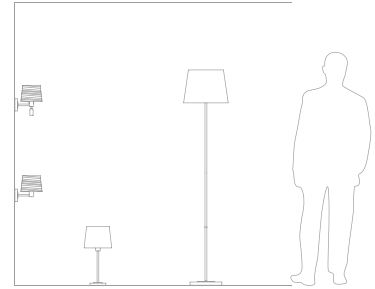


E27 Hal - Fluo - Led
100W max. **25-1567-81-82+PAN** ■
□ 1 ⏻



Michigan

-  BODY MAT ST
-  SHADE MAT COT



05-2757-14-82+PAN-219-14



05-2758-14-82+PAN-219-14

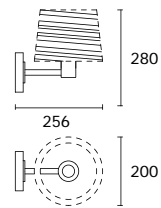




10-2757-14-82+PAN-161-BY

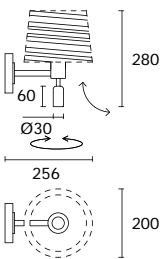








25-2757-14-82+PAN-159-14

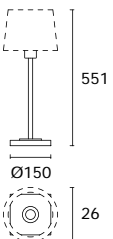
DECORATIVE
DRESS UP





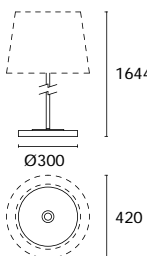
E27	Hal - Fluo - Led	60W max.	05-2757-14-82+PAN	<input type="checkbox"/>
				 





E27	Hal - Fluo - Led	60W max.		
+				
LED	3000K	1W	94 lm	100-240V 50-60Hz
05-2758-14-82+PAN				
<input type="checkbox"/>				
     				






E27	Hal - Fluo - Led	60W max.	10-2757-14-82+PAN	<input type="checkbox"/>
				 

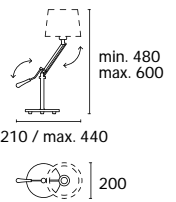



E27	Hal - Fluo - Led	100W max.	25-2757-14-82+PAN	<input type="checkbox"/>
				 


Milan

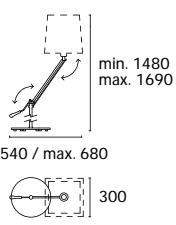
LEDS-C4


 BODY MAT ST
 SHADE MAT COT
 90°




E27 Hal - Fluo - Led
60W max. **10-1568-81-82+PAN** 

 4




E27 Hal - Fluo - Led
100W max. **25-1568-81-82+PAN** 

 1



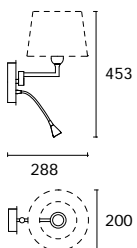
® ⊕ 4 BODY MAT ST 21
INCL 110-240V 50-60Hz ⏻ SHADE MAT COT
50000h L70 B30 2 MacAdam ⚡ ↻ 360°




DECORATIVE
DRESS UP

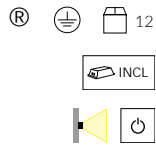


05-2840-21-82+PAN-157-14



E27	Hal - Fluo - Led
	+ 60W max.
LED	3000K / CRI80
CREE	1W 94 lm 100-240V 50-60Hz ▲30°
05-2840-21-82+PAN ■	

Tyra



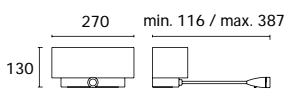
BODY MAT ST
SHADE MAT COT

81

PAN 20



LEDS-C4



G24q2 Hal - Fluo - Led
18W max.

LED 3000K

CREE 3W 162 lm 100-240V 50-60Hz ▲25°

05-4363-81-20

↻ 360°

Balmoral

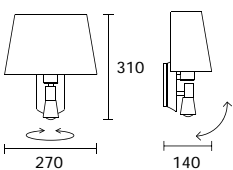
BODY MAT STG
SHADE MAT COT

INCL 110-240V 50-60Hz

50000h L70 B30 2 MacAdam



WALL & CEILING DECORATIVE



E27	Hal - Fluo - Led / max. L 150mm Ø 80mm
+	60W max. 162 lm
LED	3000K / CRI80
CREE	2,2W 162 lm ▲30°
	05-2814-81-05
	05-2814-81-14
	05-2814-81-20

↻ 355° ↴ 90°

Rack

6

BODY MAT AL

SHADE MAT COT

INCL

100-240V

50-60Hz

50000h
L70 B30

2 MacAdam

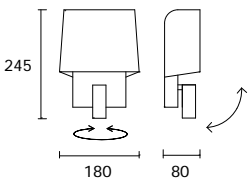
81

PAN-14

LEDS-C4

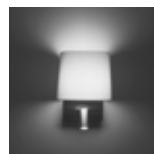


USB
 5V - 1A



LED	2700K / CRI80
CREE	7W 550 lm
+	
LED	2700K / CRI80
CREE	2,2W 162 lm ▲25°

05-5447-81-14V1



350°
 90°

Buc

50000h L70 B30

3 MacAdam

BODY MAT AL

SHADE MAT COT

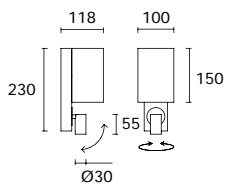
EA-19
 PAN 14
 PAN 34



WALL & CEILING DECORATIVE



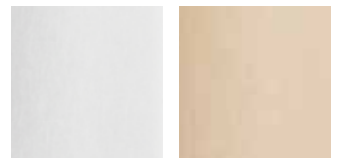
Dos pantallas incluidas
 Two shades included
 Deux abat-jour fournis
 Zwei Schirme enthalten
 Due paralumi inclusi
 Dois abat-jours inclusos
 Включены два абажура
 Zawiera dwa abażury



LED	3000K / CRI80
CREE	6,9W 550 lm
+	
LED	3000K / CRI80
CREE	2,2W 162 lm ▲25°

05-4901-19-E4

↺ 35° ↻ 90°



14
 BY

Tip

® ⊕ 12

BODY MAT AL

81

INCL

220-240V

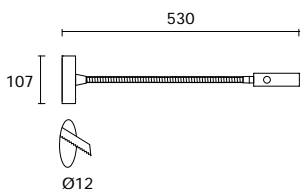
50Hz

50000h
L70 B30

2 MacAdam



LEDS-C4



LED 3000K / CRI80
CREE 2,2W 162 lm **05-5296-81-81**



Doble instalación: empotrado/superficie
 Double installation: recessed / surface
 Double installation : encastré/surface
 2 Installationsmöglichkeiten: Einbau / Aufbau
 Doppia installazione: incassato / da superficie
 Instalação dupla: embutido/superfície
 Двойной системы установки: встроенный / поверхный
 Podwójna instalacja: wpuszczana/natynkowa



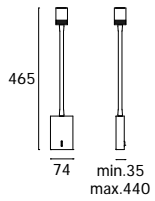
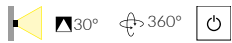
BODY MAT ST

05

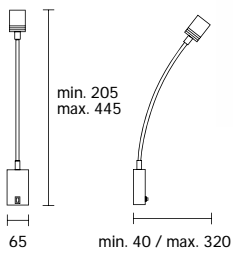
21



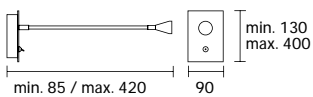
50000h
L70 B30 2 MacAdam



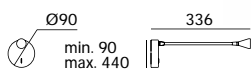
LED 3000K / CRI80
CREE 2,2W 182 lm 100-240V 50-60Hz **05-5625-05-81**



LED 3000K / CRI80
CREE 3W 182 lm 110-240V 50-60Hz **05-2845-21-21**



LED 3000K / CRI80
CREE 1W 94 lm 100-240V 50-60Hz **05-2837-21-21**



LED 3000K / CRI80
CREE 2,2W 94 lm 100-240V 50-60Hz **05-2838-21-21V1**



Bed

LEDS-C4

20

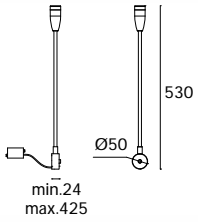
BODY MAT AL





05

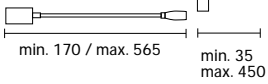
34





INCL 100-240V 50-60Hz

50000h L70 B30 2 MacAdam  360° 



LED		3000K / CRI80			
CREE	2,3W	163 lm	 40°	05-2830-34-34V1	
	2,3W	163 lm	 40°	05-2830-05-05V1	 N



LED		3000K / CRI80			
CREE	2,2W	158 lm	 25°	05-2831-34-34V1	
	2,2W	158 lm	 25°	05-2831-05-05V1	 N

Wall

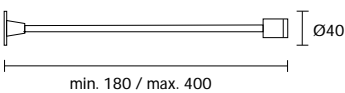
  50

BODY MAT AL

54



INCL 100-240V 50-60Hz


50000h L70 B30 3 MacAdam  15°  180°






LED		3000K / CRI80			
CREE	2,2W	94 lm	 15°	05-2835-54-54V1	

Lit

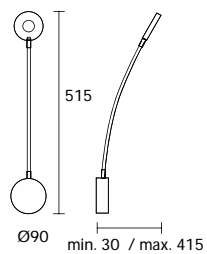
  2
BODY MAT ST

 INCL **100-240V** **50-60Hz**

50000h   360° 



WALL & CEILING
DECORATIVE



LED 4000K / CRI80
 3,3W 445 lm **446-NSV1**

Estak

®

BODY MAT AL

■ 34

INCL 110-240V 50-60Hz

50000h L70 B30

2 MacAdam



▲25°



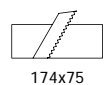
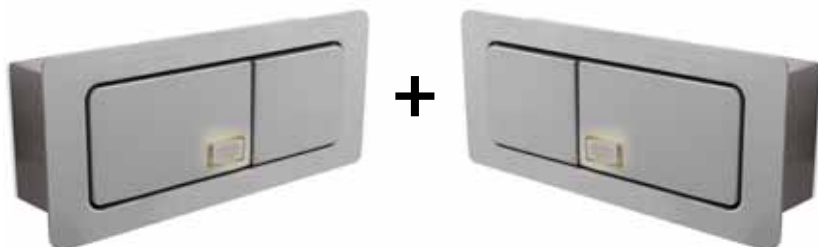
355°



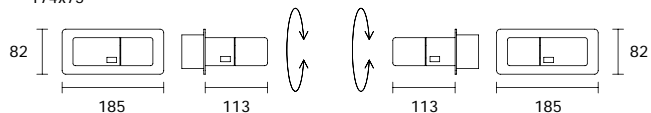
90°



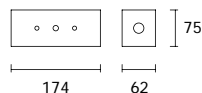
LED\$-C4



174x75



LED 3000K / CRI80
CREE 3W 182 lm 05-1555-34-34 ■



71-1653-34-34 ■



NOT INCLUDED

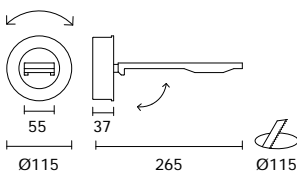
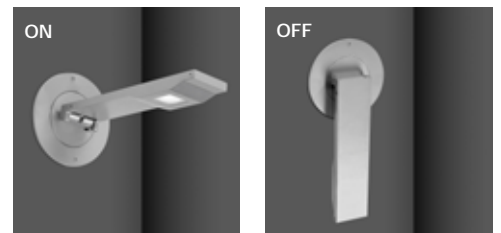
Kit para empotrar en pared de obra
Recessing kit for brick wall
Kit pour encastrer au mur
Kit zum Einbauen im Mauerwerk
Kit da incasso a parede
Kit para encastrar em parede de obra
Набор для встроенного монтажа
Zestaw do montażu w ścianach z cegły

On-Off

12 BODY MAT AL ■ 34
INCL 110-240V 50-60Hz
 50000h L70 B30 3 MacAdam 355° 90°



WALL & CEILING DECORATIVE



LED 3000K / CRI80
 CREE 3W 163 lm **05-0072-34-34** ■



Doble instalación: empotrado/superficie
 Double installation: recessed / surface
 Double installation : encastré/surface
 2 Installationsmöglichkeiten: Einbau / Aufbau
 Doppia installazione: incassato o da superficie
 Instalação dupla: embutido/superfície
 Двойной системы установки: встроенный/поверхный
 Podwójna instalacja: wpuszczana/natynkowa

® ⚡ 12

BODY MAT ST

□ 14

▬ 21

■ 81

INCL 100-240V 50-60Hz

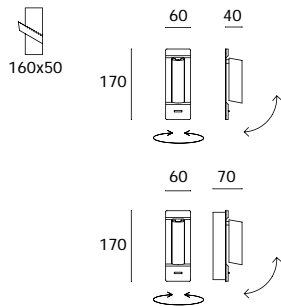
50000h L70 B30 2 MacAdam 25° 355° 90°



INCLUDED



LEDS-C4



LED	2700K / CRI80		
CREE	2.2W 162 lm	05-6024-14-14	□
	2.2W 162 lm	05-6024-21-21	▬
	2.2W 162 lm	05-6024-81-81	■



Doble instalación: empotrado/superficie
 Double installation: recessed / surface
 Double installation : encastré/surface
 2 Installationsmöglichkeiten: Einbau / Aufbau
 Doppia installazione: incassato o da superficie
 Instalação dupla: embutido/superfície
 Двойной системы установки: встроенный/поверхный
 Podwójna instalacja: wpuszczana/natynkowa



® ⚡ 12

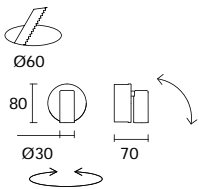
BODY MAT ST

INCL 100-240V 50-60Hz

50000h L70 B30 2 MacAdam

25° 355° 90°

21 81 E4



LED	3000K / CRI80			
CREE	2,2W	188 lm	05-2706-21-21V1	21
	2,2W	188 lm	05-2706-81-81V1	81
	2,2W	188 lm	05-2706-E4-E4V1	E4



Doble instalación: empotrado/superficie
 Double installation: recessed / surface
 Double installation : encastré/surface
 2 Installationsmöglichkeiten: Einbau / Aufbau
 Doppia installazione: incassato o da superficie
 Instalação dupla: embutido/superficie
 Двойной системы установки: встроенный/поверхный
 Podwójna instalacja: wpuszczana/natynkowa



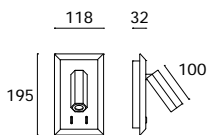


Class N

® ⊕ 4 BODY MAT ST

INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam 355° 90° x2



LED	2700K / CRI80
SAMSUNG	9W 1225 lm
+	
LED	2700K / CRI80
CREE	2.2W 176 lm $\Delta 25^\circ$
	05-5949-14-14
	05-5949-05-05



WALL & CEILING
 DECORATIVE

Dido

LEDS-C4

® ⚡ 10

BODY MAT AL

□ 14

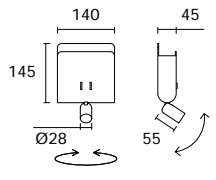
INCL

110-240V

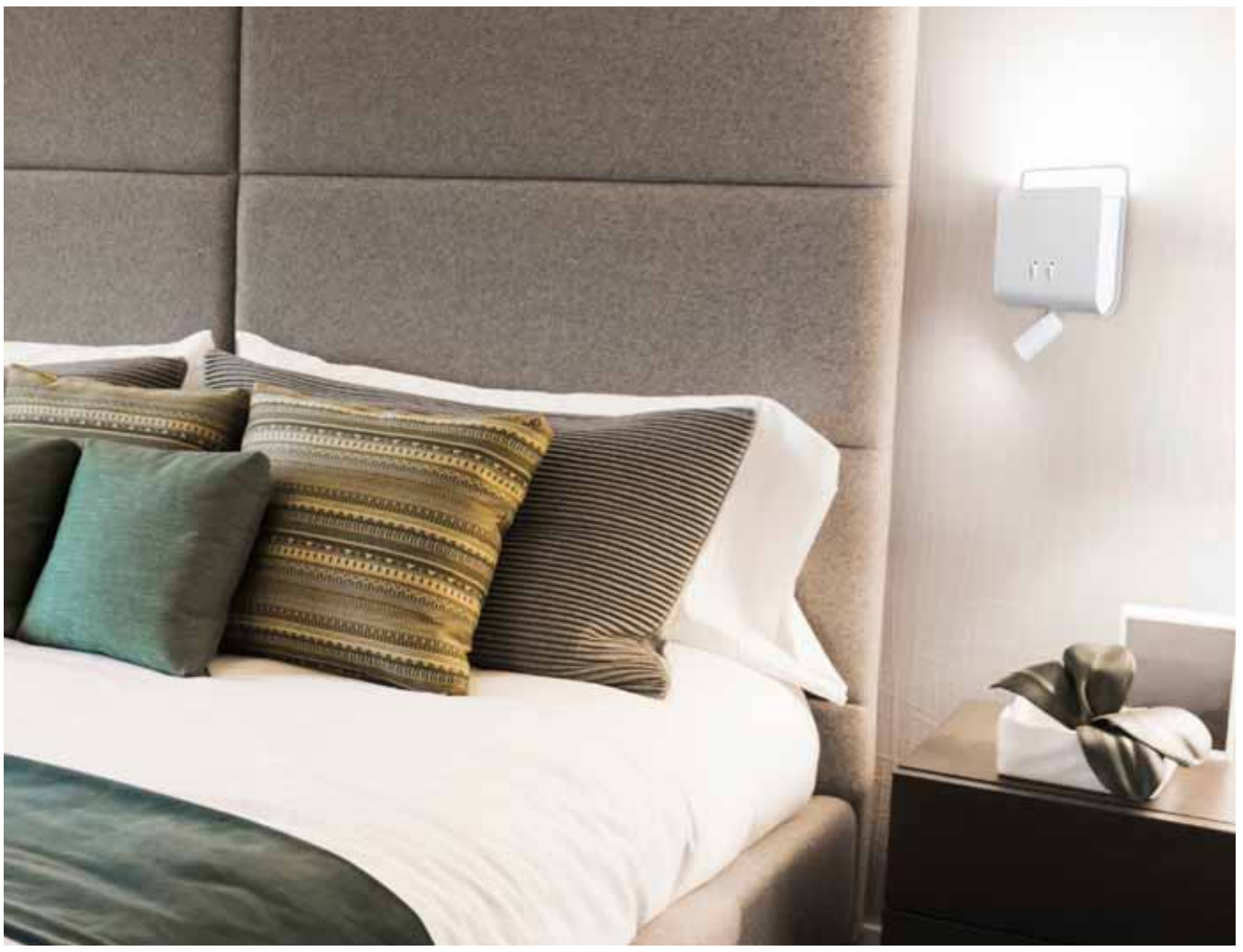
50-60Hz

SHADE MAT GLA

50000h L70 B30 2 MacAdam  25°  350°  90° 



LED	3000K / CRI82
CREE	9W 560 lm
+	
LED	3000K / CRI82
CREE	1W 107 lm
05-2015-14-14 □	

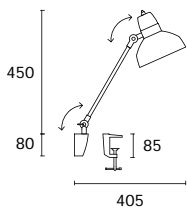
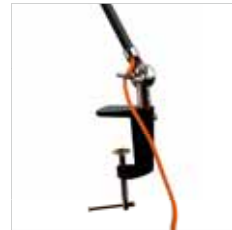


Flex



21-05

21-14



E27	Hal - Fluo - Led / max. L 130mm Ø 70mm	
60W max.	05-1530-21-05	■
60W max.	05-1530-21-14	▣



DECORATIVE
WALL & CEILING

Queen

® ⚡ 4

BODY MAT AL

21-05

E4-Y2

P. 326

INCL

110-240V

50-60Hz

50000h
L70 B30

3 MacAdam

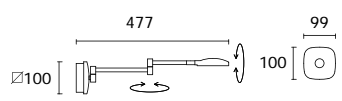
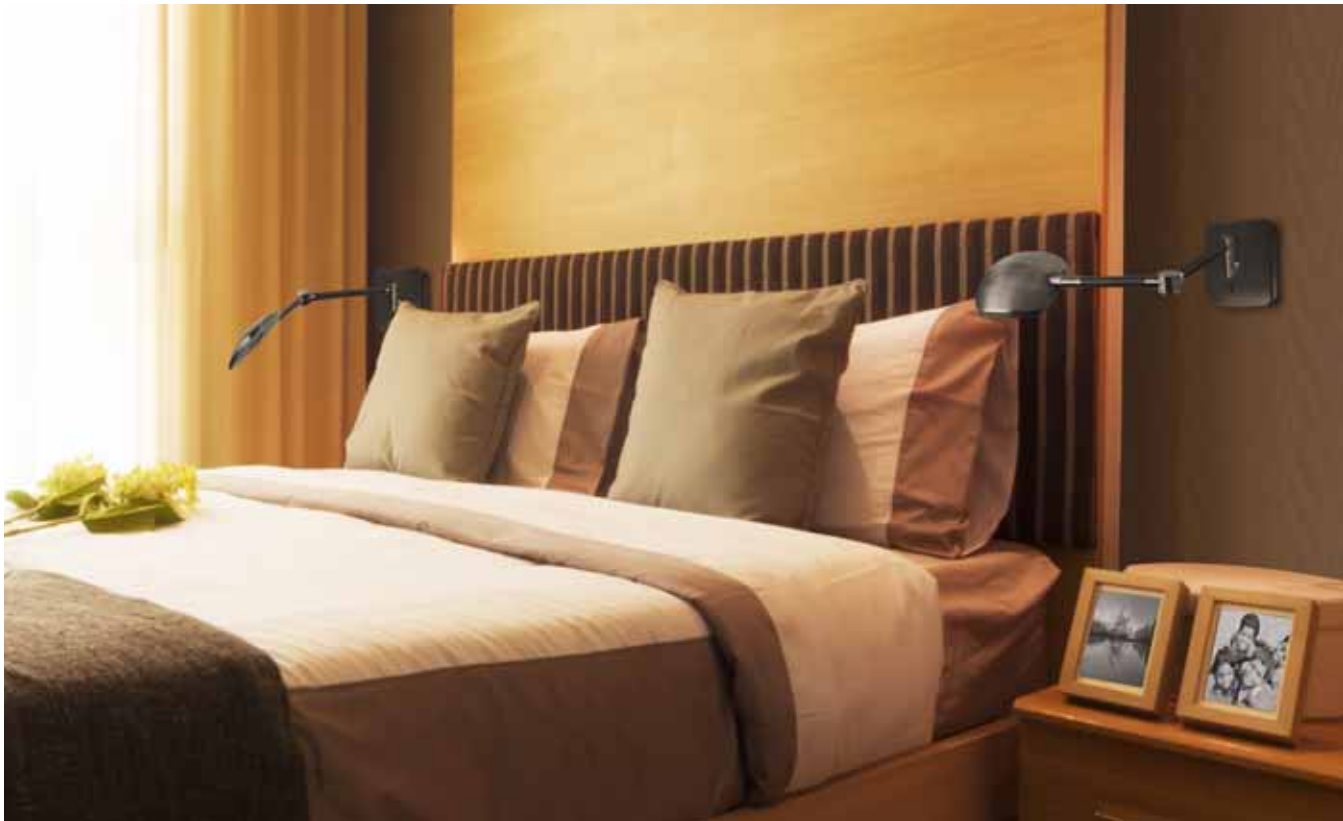


355°

180°



LEDS-C4



LED	3000K / CRI80		
CREE	6,9W 550 lm	05-4760-21-05	▲
	6,9W 550 lm	05-4760-E4-Y2	■

Funk



BODY
MAT ST

CI-23

P. 314

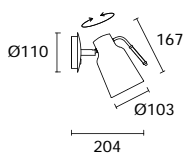
P. 314



DECORATIVE
WALL & CEILING







Hilo de seda trenzado
Braided silk yarn
Fil en soie tressé
Geflochtener Seidenfaden
Filo di seta intrecciato
Fio de seda entrançado
Переплетенная шелковая нить
Spleciona jedwabna nitka

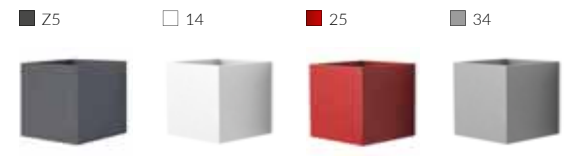


E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **05-4755-CI-23**

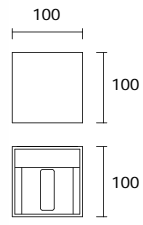
Kub


 6
 INCL
 110-240V
 50-60Hz
 50000h
 L70 B30
 2 MacAdam


BODY MAT AL

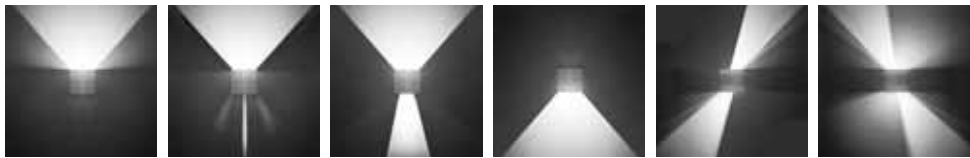
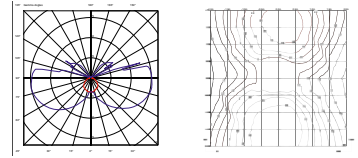


LEDS-C4



LED	3000K / CRI80				
CREE	4,1W	428 lm	100-240V	50-60Hz	05-3220-Z5-Z5 ■
	4,1W	428 lm	110-240V	50-60Hz	05-3220-14-14 □
	4,1W	428 lm	110-240V	50-60Hz	05-3220-25-25 ■
	4,1W	428 lm	110-240V	50-60Hz	05-3220-34-34 ■

LED 4,1W



Jet



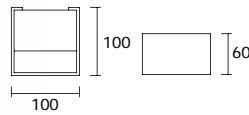
BODY MAT AL

14-14

S2-14



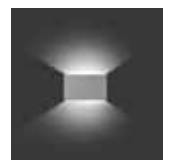
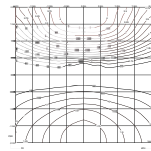
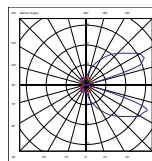
50000h L70 B30 2 MacAdam



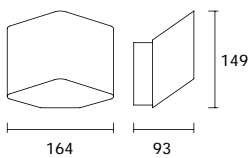
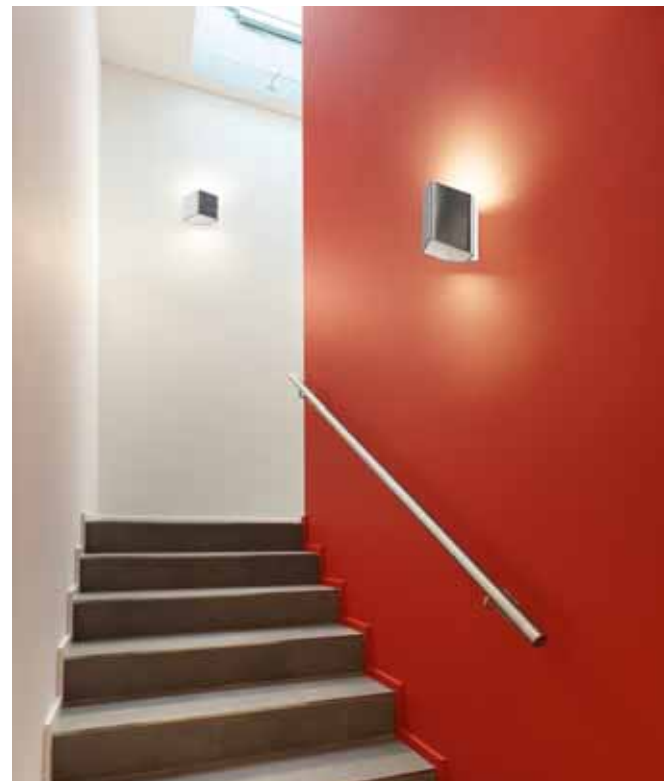
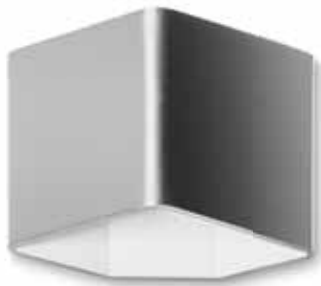
LED 3000K / CRI80
CREE 2,2W 182 lm 120-277V 50-60Hz **05-0071-14-14**

20

LED 2,2W



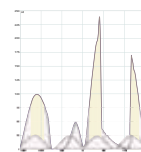
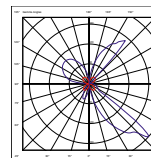
DECORATIVE
WALL & CEILING



LED 3000K / CRI80
SHARP 7,5W 700 lm 100-240V 50-60Hz **05-3980-14-14**
7,5W 700 lm 100-240V 50-60Hz **05-3980-S2-14**

12

LED 7,5W





Neu



BODY MAT AL / ST

□ 14

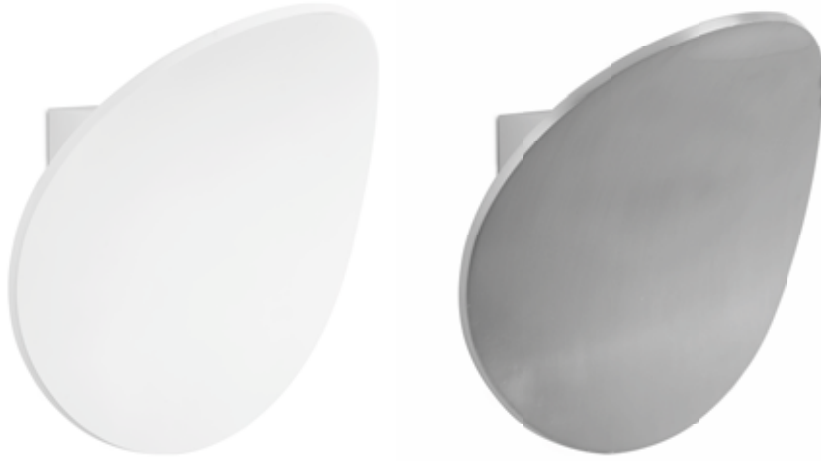
■ S2

COMPATIBLE eBLUE

P.681

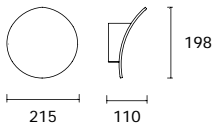


50000h L70 B30



DECORATIVE

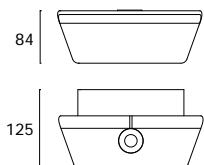
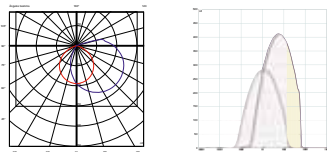
WALL & CEILING



LED	2700K / CRI93										
SHARP	17,5W	1860 lm	220-240V	50Hz	MAINS LC	eBLUE	05-5330-14-14V1	□			
	17,5W	1860 lm	220-240V	50Hz	MAINS LC	eBLUE	05-5330-S2-14V1	■			
								2 MacAdam	8		



LED 17,5W



LED	2700K / CRI80									
SHARP	25,5W	2747 lm	110-240V	50-60Hz	05-5936-14-14	□				
							3 MacAdam	12		





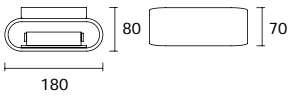
Oval



BODY MAT AL

14-14

S2-14



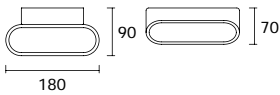
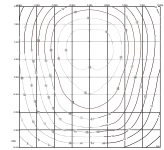
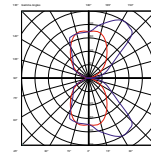
R7s

100W max.

05-0534-14-14

12

R7s 100W max.



LED 3000K / CRI80

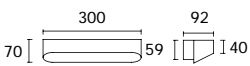
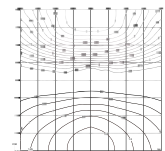
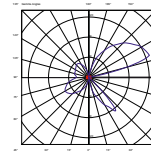
CITIZEN	4,8W	488 lm	110-240V	50-60Hz	05-0070-14-14	<input checked="" type="checkbox"/>
	4,8W	488 lm	110-240V	50-60Hz	05-0070-S2-14	<input checked="" type="checkbox"/>

12

INCL

3 MacAdam 50000h L70 B30

LED 4,8W



LED 3000K / CRI80

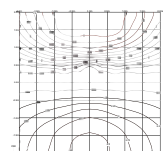
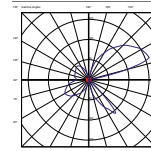
CITIZEN	9,5W	976 lm	110-240V	50-60Hz	05-2019-14-14	<input checked="" type="checkbox"/>
	9,5W	976 lm	110-240V	50-60Hz	05-2019-S2-14	<input checked="" type="checkbox"/>

6

INCL

3 MacAdam 50000h L70 B30

LED 9,5W







Ges

Our plaster collection

Ges

OVERVIEW Quick info

Applications



Source E14 / R7s / G9 / LED CREE

Watts LED: 4.4W
E14: 40W max.
R7s: 100W max.
G9: 40W

DIM ON-OFF

Lm 330

Finishes 14

LED

Kelvin 3000K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CRI80

Lm/W 75 Lm/W

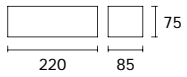


BODY MAT PLASTER

□ 14



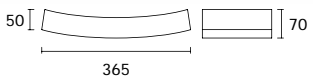
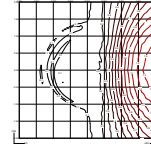
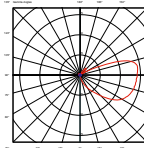
LEDS-C4



E14 Hal - Fluo - Led
40W max. **05-1793-14-14**

□ 12

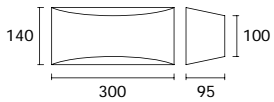
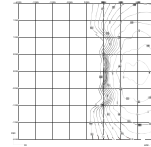
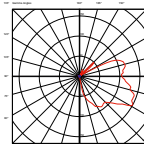
E14 40W max.



R7s 100W max. **05-1795-14-14**

□ 6

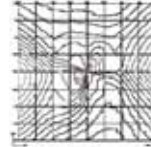
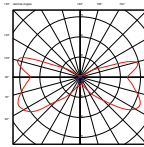
R7s 100W max.



E14 Hal - Fluo - Led
40W max. **05-1796-14-14**

□ 8

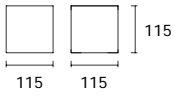
E14 40W max.





BODY MAT PLASTER

□ 14



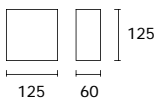
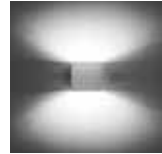
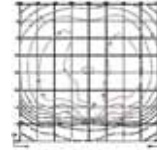
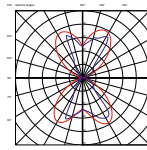
G9

40W

05-1794-14-14

G9 40W

□ 18



LED 3000K / CRI80

CREE 4,4W 330 lm

110-240V

50-60Hz

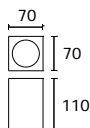
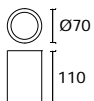
05-1798-14-14V1

□ 10



2 MacAdam

50000h L70 B30



GU10

7W max.

15-5946-14-00

□

7W max.

15-5948-14-00

□

IP23

□ 12



ACT-FLL-028



21 P.687

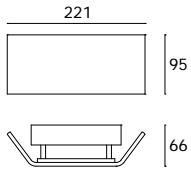


Skate

INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam

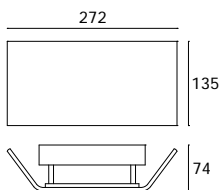
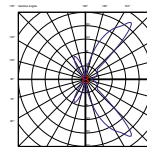
BODY MAT WOOD / AL



LED	3000K / CRI80			
SHARP	7,5W	700 lm	05-4931-93-93V1	
	7,5W	700 lm	05-4931-14-14V1	
	7,5W	700 lm	05-4931-F5-F5V1	

12

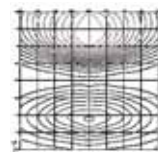
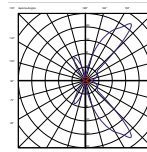
LED 7,5W







LED	3000K / CRI93			
SHARP	12W	1220 lm	05-5048-93-93V2	
	12W	1220 lm	05-5048-14-14V2	
	12W	1220 lm	05-5048-F5-F5V2	

8

LED 12W



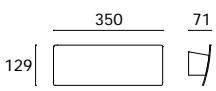




®   8
 50000h L70 B30 3 MacAdam  

BODY MAT AL
 DIF MAT PMMA




 P.681



LED		3000K / CRI80					
SAMSUNG	30W	3857 lm	100-240V	50-60Hz		<input type="checkbox"/>	05-5964-14-M1
	30W	3857 lm	100-240V	50-60Hz		<input checked="" type="checkbox"/>	05-5964-34-M1
	30W	3857 lm	220-240V	50-60Hz		<input type="checkbox"/>	05-5965-14-M1
	30W	3857 lm	220-240V	50-60Hz		<input checked="" type="checkbox"/>	05-5965-34-M1

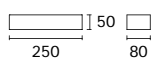


Lia Led

BODY MAT ST
 DIF MAT PC

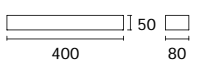
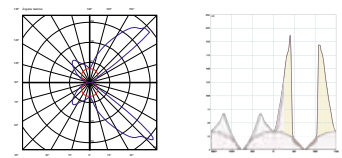
14 21 81

LED5-C4



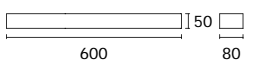
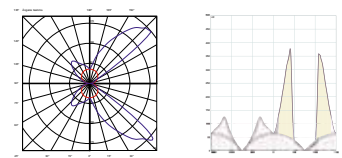
LED	3000K / CRI80	
6,7W	630 lm	05-2703-14-14V1 □
6,7W	630 lm	05-2703-21-21V1 ■
6,7W	630 lm	05-2703-81-81V1 ■

LED 6,7W



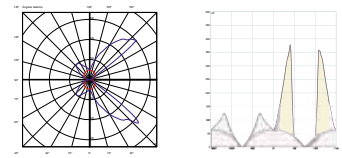
LED	3000K / CRI80	
14,4W	1260 lm	05-2704-14-14V1 □
14,4W	1260 lm	05-2704-21-21V1 ■
14,4W	1260 lm	05-2704-81-81V1 ■

LED 14,4W



LED	3000K / CRI80	
20,8W	1925 lm	05-2705-14-14V1 □
20,8W	1925 lm	05-2705-21-21V1 ■
20,8W	1925 lm	05-2705-81-81V1 ■

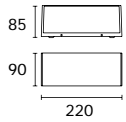
LED 20,8W



Lia

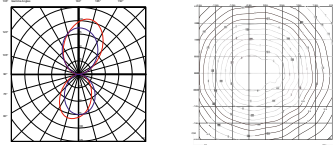
6
 BODY MAT AL
 DIF MAT GLA

14
 BX



E27	Hal - Fluo - Led / max. L 160mm Ø 70mm	
60W max.	IP44	<input type="checkbox"/> 05-4401-14-B8
60W max.		<input type="checkbox"/> 05-4401-BX-B8

E27 60W

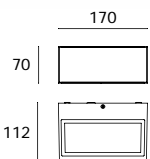


DECORATIVE
WALL & CEILING

Nemesis

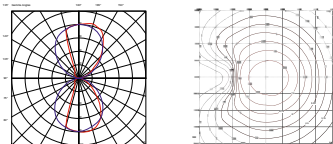
8
 BODY MAT AL
 DIF MAT GL

BX
 14



R7s		
100W max.	<input type="checkbox"/>	<input type="checkbox"/> 05-4402-BX-B8

R7s 100W max.



R7s		
100W max.	<input type="checkbox"/> IP44	<input checked="" type="checkbox"/> 05-9177-14-B8V1

INCLUDED



Half



BODY MAT ST

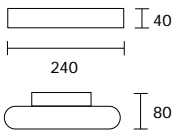
CR



DIF MAT GL



LEDS-C4

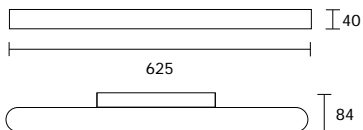


R7s

150W max.

492-CR

6



TS

14W

493-CR

4

INCL

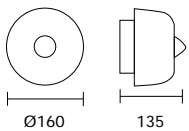
Sunny

IP23 6 BODY MAT ST
DIF MAT GL

CR



DECORATIVE
WALL & CEILING



E14 Hal - Fluo - Led
Decor Silver 2700K Warm White Included
40W max. **510-CR**

Glass



6

BODY MAT ST

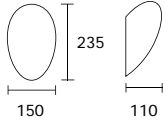
BL



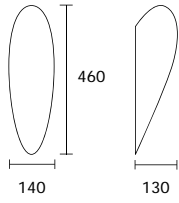
DIF MAT GLA OPAL



LEDS-C4



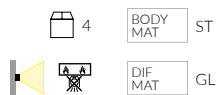
E27 Hal - Fluo - Led / max. L 130mm Ø 70mm
60W max. **444-BL**



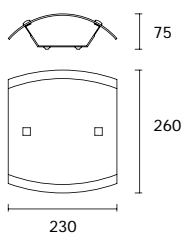
E27 Hal - Fluo - Led / max. L 220mm Ø 70mm
100W max. **445-BL**



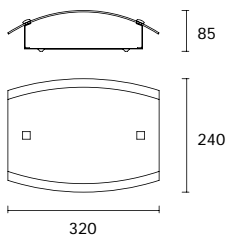
Practic



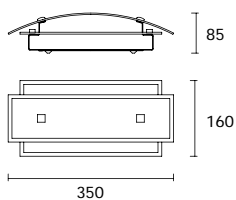
21



E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
100W max. **05-0517-21-E9**



E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
2 x 60W max. **05-0518-21-E9**



E27 Hal - Fluo - Led / max. L 190mm Ø 60mm
100W max. **05-0519-21-E9**

Niza



6

BODY MAT ST

■ NS

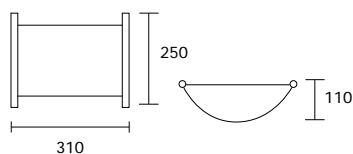
■ CR



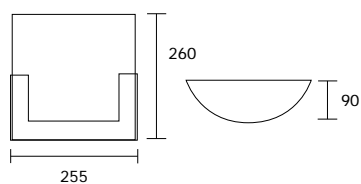
DIF MAT GL



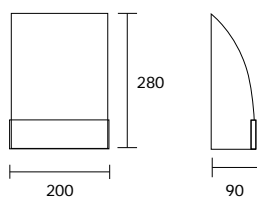
LEDS-C4



E27 Hal - Fluo - Led / max. L 160mm Ø 60mm
2 x 60W max. **274-NS** ■



E27 Hal - Fluo - Led / max. L 190mm Ø 60mm
2 x 60W max. **505-NS** ■



E27 Hal - Fluo - Led / max. L 120mm Ø 60mm
2 x 60W max. **506-CR** ■

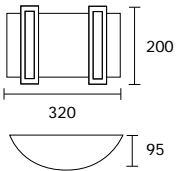
Lugo



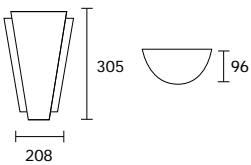
BODY MAT ST

CR-Y2

DIF MAT GLA



E27 Hal - Fluo - Led / max. L 140mm Ø 40mm
2 x 60W max. **479-CR**



E27 Hal - Fluo - Led / max. L 130mm Ø 80mm
100W max. **482-CR**

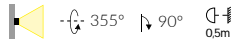


BODY MAT ST

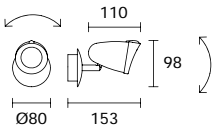
16-21



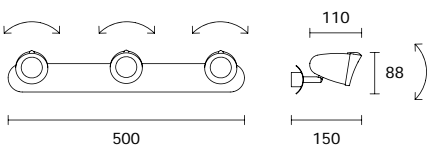
ACT-FLL-025



LEDS-C4



GU10	Led	
	Led 6W	05-0848-16-21
		8



GU10	Led	
	3 x Led 6W	05-0850-16-21
		6

Nok

12

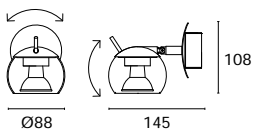
BODY MAT	ST
DIF MAT	GLA

355°
 0.5m

21



ACT-FLL-025



GU10 Hal - Led
 50W max. **05-4351-21-37**



DECORATIVE
WALL & CEILING

Trinity

12

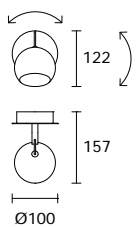
BODY MAT	ST
----------	----

350°
 90°
 0.5m

21



ACT-FLL-025



GU10 Led
 Led 6W **05-1513-21-21**







Drone

Deco-Tech style

Drone

OVERVIEW Quick info

Applications

Source LED CREE

Watts LED: from 7W to 14W

DIM ON-OFF

Voltage MULTIVOLTAGE

Lm from 550 to 1100

Finishes

- 14-06
- 14-21
- 14-F5
- CI-06
- CI-21
- CI-F5

LED

Kelvin 2700K

Estimated Led Life 50000h L70 B30

Chromaticity 2 MacAdam

CRI CR180

Lm/W 79 Lm/W

Drone



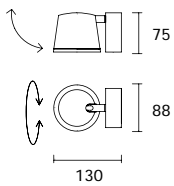
BODY MAT AL



50000h L70 B30 2 MacAdam $\Delta 120^\circ$ $\pm 35^\circ$ $\pm 180^\circ$



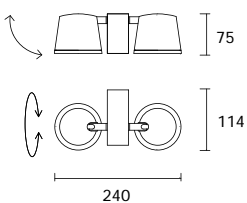
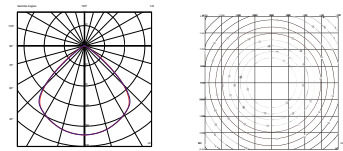
LEDS-C4



LED		2700K / CRI80				
CREE	7W	550 lm	100-240V	50-60Hz	05-5306-14-F5	
	7W	550 lm	100-240V	50-60Hz	05-5306-14-06	
	7W	550 lm	100-240V	50-60Hz	05-5306-14-21	
	7W	550 lm	100-240V	50-60Hz	05-5306-CI-F5	
	7W	550 lm	100-240V	50-60Hz	05-5306-CI-06	
	7W	550 lm	100-240V	50-60Hz	05-5306-CI-21	

12

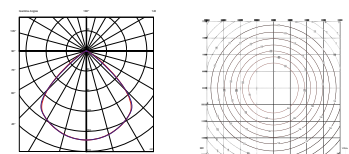
LED 7W



LED		2700K / CRI80				
CREE	14W	1100 lm	120-277V	50-60Hz	05-5307-14-F5	
	14W	1100 lm	120-277V	50-60Hz	05-5307-14-06	
	14W	1100 lm	120-277V	50-60Hz	05-5307-14-21	
	14W	1100 lm	120-277V	50-60Hz	05-5307-CI-F5	
	14W	1100 lm	120-277V	50-60Hz	05-5307-CI-06	
	14W	1100 lm	120-277V	50-60Hz	05-5307-CI-21	

6

LED 14W



Drone



BODY MAT AL



50000h
L70 B30

2 MacAdam



120°

355°

180°

14-06

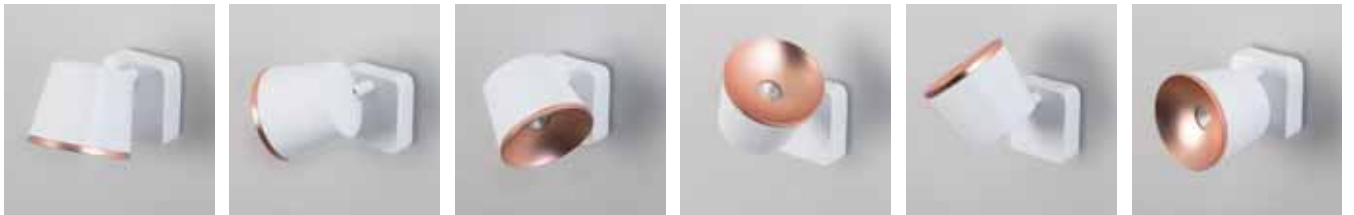
14-21

14-F5

CI-06

CI-21

CI-F5



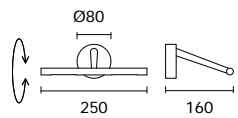
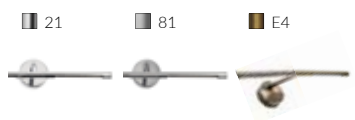
WALL & CEILING
DECORATIVE

Siena Led

LED\$-C4

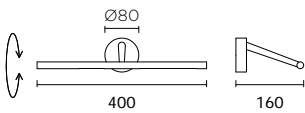
50000h L70 B30
 3 MacAdam
 INCL
 110-240V
 50-60Hz

BODY MAT ST
 DIF MAT PC



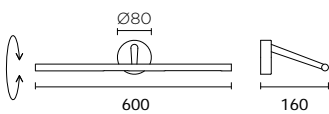
LED	3000K / CRI80
2,4W 265 lm	05-1577-21-M2
2,4W 265 lm	05-1577-81-M2
2,4W 265 lm	05-1577-E4-M2

12



LED	3000K / CRI80
3,6W 400 lm	05-1611-21-M2
3,6W 400 lm	05-1611-81-M2
3,6W 400 lm	05-1611-E4-M2

6



LED	3000K / CRI80
7W 700 lm	05-2897-21-M2
7W 700 lm	05-2897-81-M2
7W 700 lm	05-2897-E4-M2

6

Saturn

IP23

BODY MAT ST

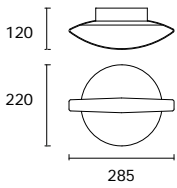
14

COMPATIBLE eBLUE

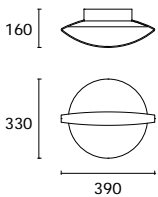
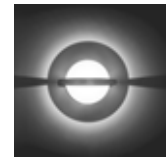
P.681

INCL

50000h L70 B30 3 MacAdam



LED		3000K / CRI80							
SHARP	9W	920 lm	110-240V	50-60Hz	-		15-2020-14-14	<input type="checkbox"/>	
	9W	920 lm	220-240V	50-60Hz	MAINS LC	eBLUE	15-5069-14-14	<input type="checkbox"/>	
									<input type="checkbox"/> 6



LED		3000K / CRI80							
SHARP	18W	1800 lm	110-240V	50-60Hz	-		15-2021-14-14	<input type="checkbox"/>	
	18W	1800 lm	220-240V	50-60Hz	MAINS LC	eBLUE	15-5073-14-14	<input type="checkbox"/>	
									<input type="checkbox"/> 2

DECORATIVE

WALL & CEILING



Strata

50000h
L70 B30

INCL

50-60Hz

3 MacAdam

®

BODY MAT AL

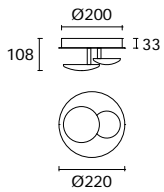
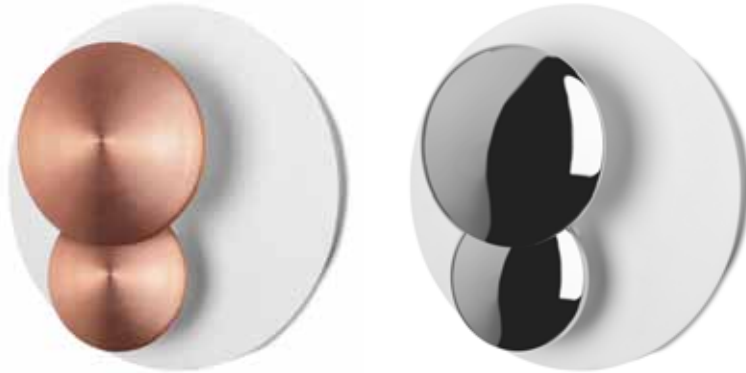
06-14

21-14

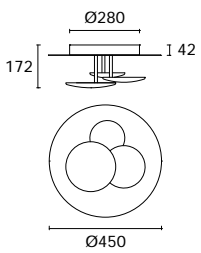


COMPATIBLE eBLUE

P.681



LED		3000K / CRI80							
CREE	14W	1100 lm	110-240V	50-60Hz			05-4921-06-14		
	14W	1100 lm	110-240V	50-60Hz			05-4921-21-14		
									6
	14W	1100 lm	220-240V	50-60Hz			05-4968-06-14		
	14W	1100 lm	220-240V	50-60Hz			05-4968-21-14		
									6



LED		3000K / CRI80								
CREE	39W	3700 lm	100-240V	50-60Hz			15-4921-06-14			
	39W	3700 lm	100-240V	50-60Hz			15-4921-21-14			
								IP23		3
	39W	3700 lm	220-240V	50-60Hz			15-4968-06-14			
	39W	3700 lm	220-240V	50-60Hz			15-4968-21-14			
								IP23		3

WALL & CEILING DECORATIVE

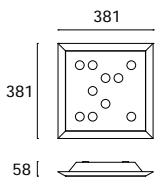


INCL
 220-240V
 50-60Hz
 MAINS LC
 50000h L70 B30
 3 MacAdam
 <10% Ripple

BODY MAT ST
 DIF MAT PMMA

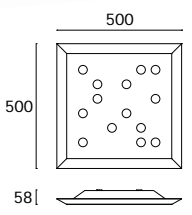
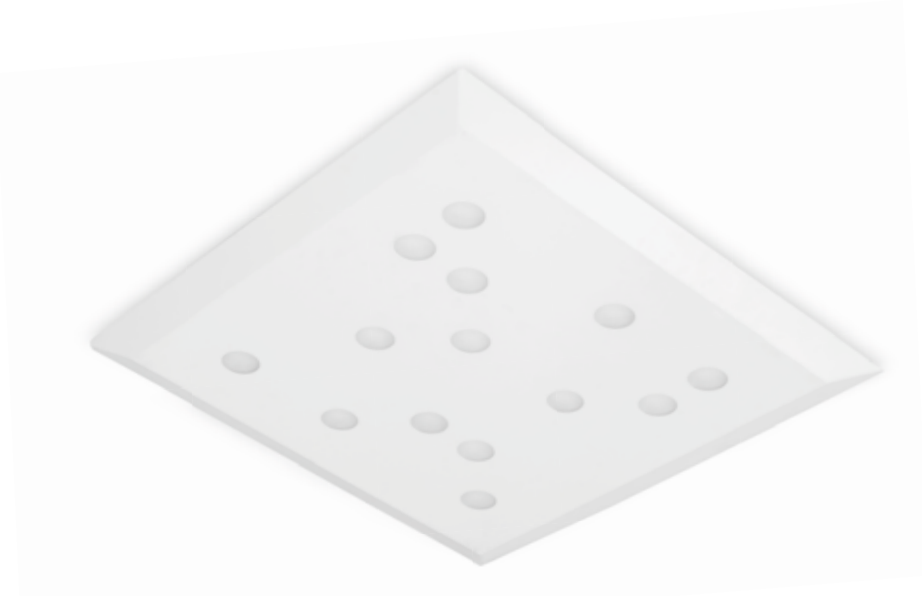
14
 34
 F5

COMPATIBLE eBLUE
 P.681



LED		3000K / CRI90			
SAMSUNG	29.2W	3270 lm	↔ eBLUE	15-5492-14-14	
	29.2W	3270 lm	↔ eBLUE	15-5492-34-34	
	29.2W	3270 lm	↔ eBLUE	15-5492-F5-F5	

4



LED		3000K / CRI90			
SAMSUNG	44W	4845 lm	↔ eBLUE	15-5493-14-14	
	44W	4845 lm	↔ eBLUE	15-5493-34-34	
	44W	4845 lm	↔ eBLUE	15-5493-F5-F5	

3

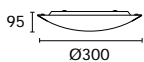
Clip

® IP23 BODY MAT ST 21

DIF MAT GLA



LED\$-C4

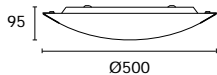


LED 3000K / CRI80
 12,8W 1400 lm 100-240V 50-60Hz **15-1521-21-E9**

4 3 MacAdam 50000h L70 B30

E27 Hal - Fluo - Led / max. L 140mm Ø 55mm
 2 x 25W max. **15-4682-21-E9**

4






LED 3000K / CRI80
 16,6W 1800 lm 100-240V 50-60Hz **15-1522-21-E9**

3 3 MacAdam 50000h L70 B30

E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
 3 x 40W max. **15-4684-21-E9**

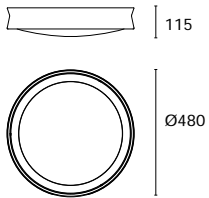
3

Audrey


 IP23
  2

BODY MAT	ST
DIF MAT	ACR

□ 14





E27 Hal - Fluo - Led / max. L 200mm Ø 60mm
 3 x 25W max. **15-4336-14-M1** □





DECORATIVE
WALL & CEILING

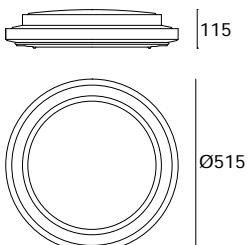
Round

 IP23
  2

BODY MAT	ST
DIF MAT	ACR

■ GR





T5 Tubular Fluo - Led
 22W / 55W **514-GRV1** □





10-4759-81-82+PAN-161-BY


Bol


 IP23


 BODY MAT ST

 BY


 INCL


 100-240V


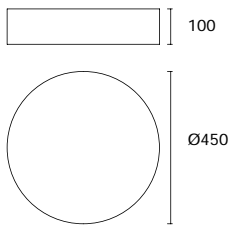
 50-60Hz

 SHADE MAT COT

50000h L70 B30

 3 MacAdam

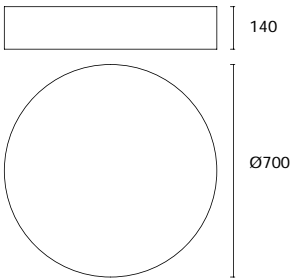


LED 3000K / CRI80

19W 1710 lm **15-4922-BY-M1**
BY

 4



LED 3000K / CRI80

29W 2590 lm **15-4924-BY-M1**
BY

 1


NOT INCLUDED

Ø 120
 Ø 120

max. 1200
 max. 1200

140
 100

71-4695-81-81
BY

 20



Florenzia

® IP23

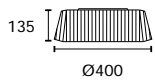
BODY MAT ST

PAN-20

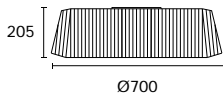
PAN-J6



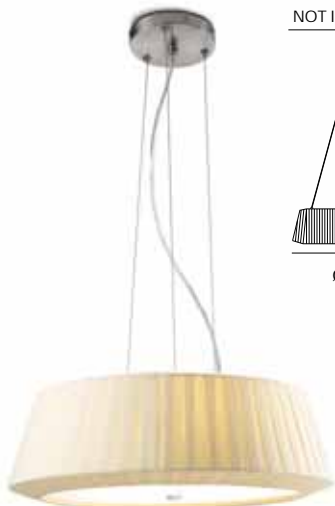
SHADE MAT COT



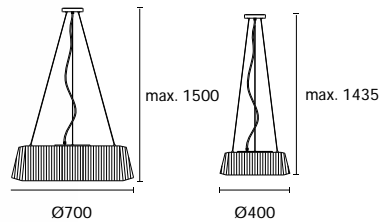
E27	Hal - Fluo - Led / max. L 160mm Ø 50mm	
	2 x 40W max.	15-4695-20-M1 ■
	2 x 40W max.	15-4695-J6-M1 ■



E27	Hal - Fluo - Led / max. L 200mm Ø 50mm	
	3 x 40W max.	15-4696-20-M1 ■
	3 x 40W max.	15-4696-J6-M1 ■



NOT INCLUDED



71-4695-81-81 ■



DECORATIVE

WALL & CEILING



IP23

BODY
MAT

AL

□ 14

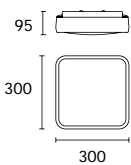


DIF
MAT

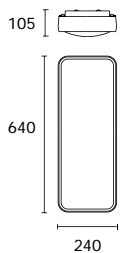
ACR



LEDS-C4



E27 Hal - Fluo - Led / max. L 190mm Ø 60mm
2 x 18W max. **15-4685-14-M1** □
4



2G11 55W **15-4686-14-M1** □
2 INCL

Alpen

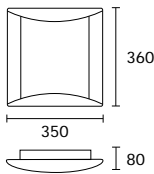
IP23

BODY MAT ST

GR

INCL

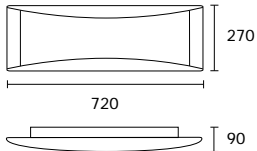
DIF MAT ACR



G24q3
2 x 26W **332-GR** 
 4



DECORATIVE
WALL & CEILING



2G11
40W **331-GR** 
 2

Toledo

IP23

BODY MAT AL

S2

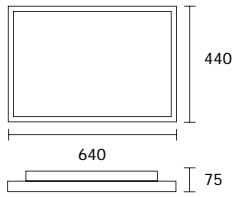
COMPATIBLE eBLUE

INCL

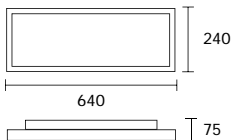
DIF MAT ACR

P.681

LED\$-C4

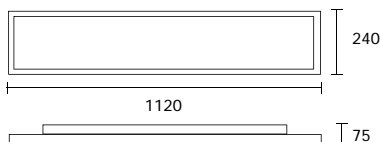


2G11
55W max. **15-2906-S2-M1**
 1



LED 3000K / CRI80
29W 2565 lm 110-240V 50-60Hz - **15-2939-S2-M1V1**
29W 2565 lm 220-240V 50-60Hz MAINS LC eBLUE **15-5067-S2-M1V1**
 2 3 MacAdam 50000h L70 B30

2G11
40W **434-AL**
 2



LED 3000K / CRI80
38W 3420 lm 110-240V 50-60Hz - **15-2940-S2-M1V1**
238W 3420 lm 220-240V 50-60Hz MAINS LC eBLUE **15-5068-S2-M1V1**
 1 3 MacAdam 50000h L70 B30

Toledo



IP23

BODY MAT AL

S2



INCL

DIF MAT ACR



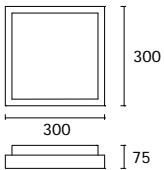
COMPATIBLE eBLUE

P.681

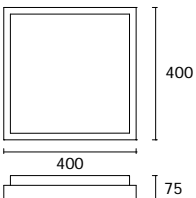


DECORATIVE

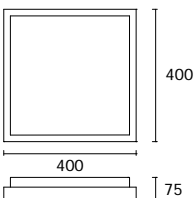
WALL & CEILING



LED		3000K / CRI80							
19W	1710 lm	100-240V	50-60Hz	-				15-2936-S2-M1V1	<input type="checkbox"/>
19W	1710 lm	220-240V	50-60Hz	MAINS LC	eBLUE			15-5062-S2-M1V1	<input type="checkbox"/>
									4 3 MacAdam 50000h L70 B30



LED		3000K / CRI80							
29W	2590 lm	110-240V	50-60Hz	-				15-2937-S2-M1V1	<input type="checkbox"/>
29W	2590 lm	220-240V	50-60Hz	MAINS LC	eBLUE			15-5063-S2-M1V1	<input type="checkbox"/>
									3 3 MacAdam 50000h L70 B30



LED		3000K / CRI80							
58W	5180 lm	110-240V	50-60Hz	-				15-2938-S2-M1V1	<input type="checkbox"/>
58W	5180 lm	220-240V	50-60Hz	MAINS LC	eBLUE			15-5064-S2-M1V1	<input type="checkbox"/>
									1 3 MacAdam 50000h L70 B30

2G11				
55W	15-2907-S2-M1	<input type="checkbox"/>		
1				

Next

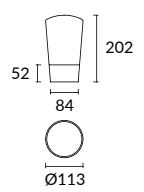
6
 INCL 110-240V 50-60Hz
 50000h L70 B30 2 MacAdam
 BODY MAT ST
 DIF MAT GLA



LEDS-C4






KURAMATHI ISLAND RESORT
RASDHOO ATOLL (MALDIVES)
DEVELOPER: EVO HOME





LED	3000K / CRI80		
CREE	6,9W	550 lm	10-4757-06-F9
	6,9W	550 lm	10-4757-81-F9

Elva



BODY MAT AL

 INCL
 100-240V
50-60Hz

50000h L70 B30
3 MacAdam





DECORATIVE
DESK & FLOOR



LED	3000K / CRI80
CITIZEN	4,7W 488 lm 10-1523-21-21V1

Flex

® □ 1

BODY MAT ST

■ 21-05

▣ 21-14

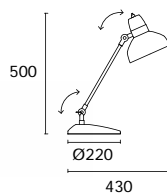


MINI GLOBE 11W

180° 90°



LEDS-C4



E27 Hal - Fluo - Led / max. L 130mm Ø 70mm

60W max. **10-1530-21-05** ■

60W max. **10-1530-21-14** ▣

Funk

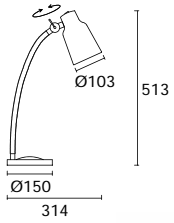
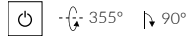




BODY
MAT ST

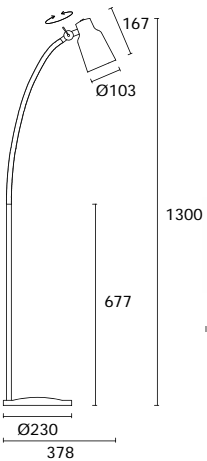
CI-23



P. 314

P. 314



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **10-4755-CI-23** 
 4



E27 Hal - Fluo - Led / max. L 125mm Ø 80mm
60W max. **25-4755-CI-23** 
 2



Hilo de seda trenzado
Braided silk yarn
Fil en soie tressé
Geflochtener Seidenfaden
Filo di seta intrecciato
Fio de seda entrançado
Переплетенная шелковая нить
Splęciona jedwabna nitka



Queen

®

BODY MAT ZAM

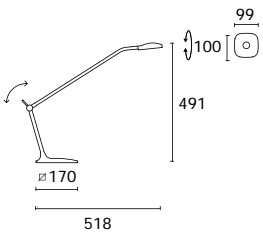
21-05

E4-Y2

P. 376

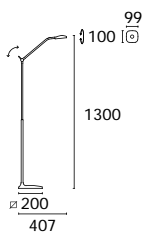
INCL 110-240V 50-60Hz

50000h L70 B30 3 MacAdam $\pm 35^\circ$ $\pm 180^\circ$



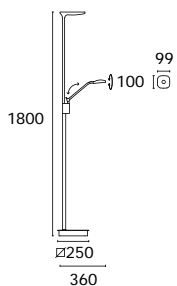
	LED	3000K / CRI80	
	CREE	6,9W 550 lm	10-3273-21-05
		6,9W 550 lm	10-3273-E4-Y2

2



	LED	3000K / CRI80	
	CREE	6,9W 550 lm	25-3273-21-05
		6,9W 550 lm	25-3273-E4-Y2

4



	LED	3000K / CRI80	
	CREE	25,9W 2700 lm	TOUCH
	LED	3000K / CRI80	
	CREE	6,9W 550 lm	

25-4760-21-05

1 x2

Dawn N

® ⚡ 1

INCL

100-240V

50-60Hz

50000h
L70 B30

3 MacAdam



BODY MAT AL

DIF MAT ACR

□ 14

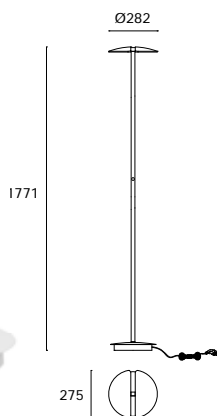
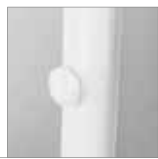
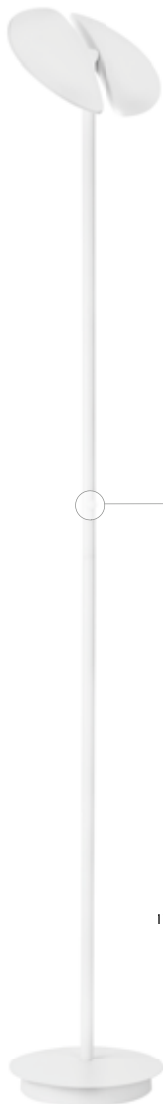


P.262

P.263



LEDS-C4



LED 3000K / CRI80

SAMSUNG 16W 2328 lm TOUCH **25-5677-14-M1**

Magma

			BODY MAT ST	21	PAN-14	PAN-05	P.333	
		SHADE MAT COT	DIF MAT ACR					
								GLOBE 20W





E27 Hal - Fluo - Led
100W max. **25-0467-21-82**

NOT INCLUDED

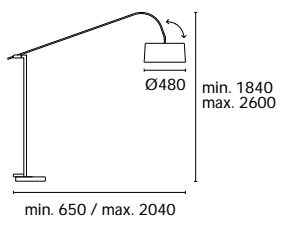
	PAN-164-14	max. L 220 mm Ø 370 mm
	PAN-164-05	max. L 220 mm Ø 370 mm

Extend

® ⚡ 1
 
 BODY MAT ST
 DIF MAT ACR
 SHADE MAT COT






LEDS-C4







E27	Hal - Fluo - Led / max. L 120mm Ø 90mm	
3 x 60W max.	25-2860-Y2-14V1	<input type="checkbox"/> <input type="checkbox"/>
3 x 60W max.	25-2860-Y2-05V1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

Creta

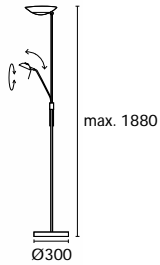

 1

 BODY MAT ST

 INCL
  TOUCH

 x2
  0,2m

■ NS






R7s L 118	Included	
	+ 300W max.	
GY 6.35 12V	Included	
	50W	12V
		127-NS <input type="checkbox"/>






DECORATIVE
DESK & FLOOR

Aberdeen

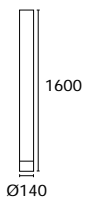

 1

 BODY MAT AL SAT

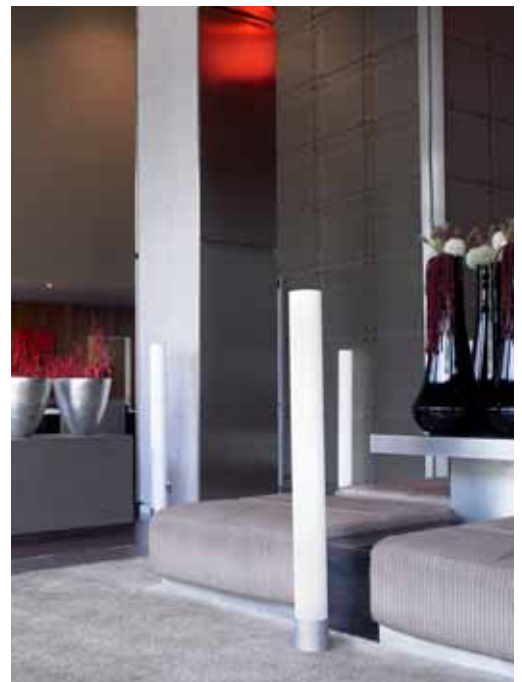



 DIF MAT PC

14



E27 par 30	Hal - Fluo - Led / max. L1500mm Ø 120mm	
	75W max.	337-AL <input type="checkbox"/>



BATHROOM LIGHTING

La iluminación en la zona de baño

Bathroom lighting

L'éclairage dans la salle de bains

Beleuchtung im bad

L'illuminazione nell'area del bagno

Iluminação da casa de banho

Освещение ванных комнат

Oświetlenie łazienkowe

LEDS-C4



ZONA 1 Protección contra posibles penetraciones de agua. Se requiere IP45 (IPX5) o superior.

ZONA 2 Protección contra posibles proyecciones de agua. Se requiere IP44 (IPX4) o superior.

ZONA 3 Sin restricciones en esta zona.

ZONE 1 Protection against direct water jets. IP45 (IPX5) or above required.

ZONE 2 Protection from water splashing. IP44 (IPX4) or above required.

ZONE 3 No-restriction zone.

ZONE 1 Protection contre le risque de pénétration d'eau. Indice IP45 (IPX5) ou supérieur exigé.

ZONE 2 Protection contre le risque de projection d'eau. Indice IP44 (IPX4) ou supérieur exigé.

ZONE 3 Aucune restriction dans cette zone.

ZONE 1 Schutz gegen Wassereintritt. Schutzklasse IP45 (IPX5) oder höher erforderlich.

ZONE 2 Schutz gegen Wasserspritzer. Schutzklasse IP44 (IPX4) oder höher erforderlich.

ZONE 3 Zone ohne Beschränkungen

ZONA 1 Protezione da possibili infiltrazioni d'acqua. Necessario IP45 (IPX5) o superiore.

ZONA 2 Protezione da possibili schizzi d'acqua. Necessario IP44 (IPX4) o superiore.

ZONA 3 Nessuna limitazione in questa zona.

ZONA 1 Proteção contra possíveis penetrações de água. Requer IP45 (IPX5) ou superior.

ZONA 2 Proteção contra possíveis projeções de água. Requer IP44 (IPX4) ou superior.

ZONA 3 Sem restrições nesta zona.

ЗОНА 1 Защита от возможного попадания воды. Обладает IP45 (IPX5) или выше.

ЗОНА 2 Защита от возможного попадания воды. Обладает IP44 (IPX4) или выше.



ЗОНА 3 Без ограничения на данной территории.

Strefa 1. Ochrona przed penetracją wody. Wymagane IP45 (IPX5) lub wyższe.

Strefa 2 Ochrona przed rozpryskiem wody. Wymagane IP44 (IPX4) lub wyższe.

Strefa 3 Brak wymagań IP.

Splash

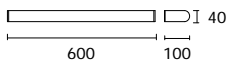
® □ IP44  8
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 


BODY MAT AL
 DIF MAT ACR

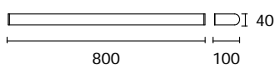
21 




DECORATIVE
BATH



LED 3000K / CR180
 SAMSUNG 12,7W Down + 8,6W Up 1595 lm Down + 1065 lm Up **05-5308-21-M1** 



LED 3000K / CR180
 SAMSUNG 19W Down + 8,6W Up 2385 lm Down + 1065 lm Up **05-5309-21-M1** 



Make Up



BODY MAT AL

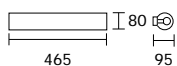
■ AL



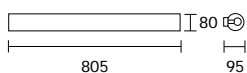
DIF. MAT GLA



LEDS-C4

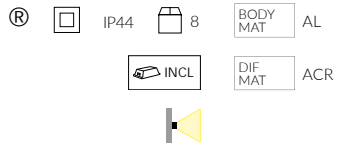


G9 Included 40W Osram
3 x 60W max. **488-AL** ■
6



G9 Included 40W Osram
5 x 60W max. **489-AL** ■
4

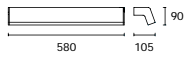
Concept



21

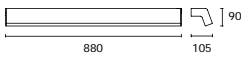


BATH
DECORATIVE



T5

2 x 14W **05-4699-21-M1**

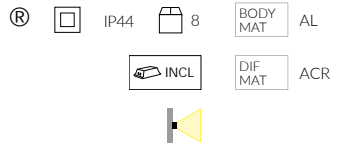


T5

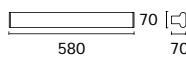
2 x 21W **05-4700-21-M1**



Skara

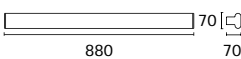


21



T5

14W **05-4357-21-M1**



T5

21W **05-4358-21-M1**

Toilet

IP44

BODY MAT AL

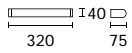
21

INCL

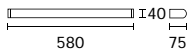
DIF MAT ACR



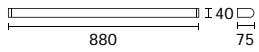
LEDS-C4



T5	8W	05-4376-21-M1	
			8



T5 HO	24W	05-2325-21-M1	
T5	14W	05-4375-21-M1	
			8

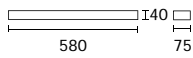
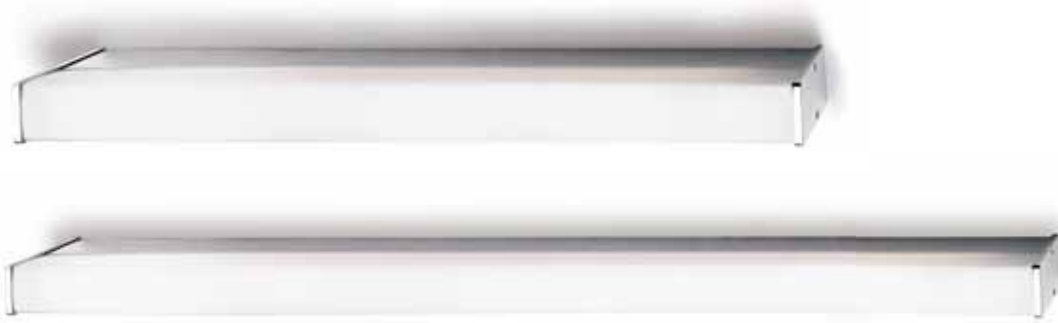
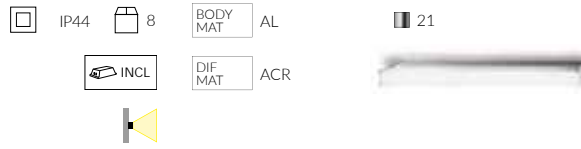


T5 HO	39W	05-2326-21-M1	
T5	21W	05-4374-21-M1	
			8



2G11	24W	457-CR	
			6

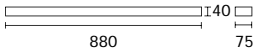
Toilet Q



LED	3000K / CRI80				
REFOND	8W	700 lm	110-240V	50-60Hz	05-1507-21-M1V1
	3 MacAdam <10% Ripple				50000h L70 B30

T5 HO	24W	05-2327-21-M1
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T5	14W	05-4377-21-M1
----	-----	----------------------






LED	3000K / CRI80				
REFOND	14,4W	1056 lm	220-240V	50-60Hz	05-1508-21-M1V1
	3 MacAdam <10% Ripple				50000h L70 B30

T5 HO	39W	05-2328-21-M1
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T5	21W	05-4378-21-M1
----	-----	----------------------




Dresde

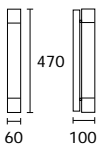
IP44  6 BODY MAT ST
 INCL DIF MAT ACR




 21 

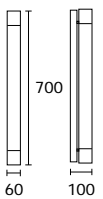
LEDS-C4





2G11
 18W max. **05-4385-21-M1**  



2G11
 24W max. **05-4386-21-M1**  



2G11
 40W max. **05-4387-21-M1**  



Dresde Evo

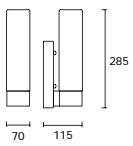
IP44

BODY
MAT ST

21

INCL

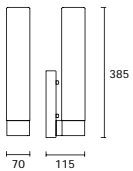
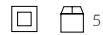
DIF
MAT GLA



2G11

18W max.

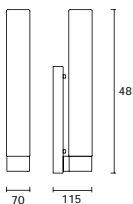
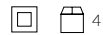
05-0026-21-F9



2G11

24W max.

05-0027-21-F9



2G11

36W max.

05-0028-21-F9



Dresde On

IP44

6

BODY
MAT ST

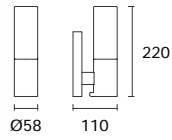
21



DIF
MAT GLA





LEDS-C4



E14 Fluo - Led / max. L 110mm Ø 50mm
40W max. **05-1411-21-F9**

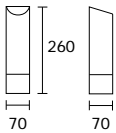


Bath

 IP44
  6



BODY MAT	ST
----------	----

DIF MAT	GLA
---------	-----



E27 Hal - Fluo - Led / max. L 170mm Ø 60mm
 20W max. **05-4379-81-F9**

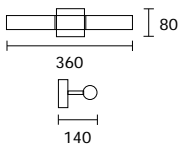
Lorient

 IP44
  8

BODY MAT	ST
----------	----

DIF MAT	GLA
---------	-----

21



G9 Osram Included
 2 x 40W max. **05-4373-21-F9**



Orion

IP44

8

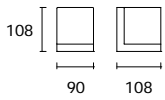
BODY MAT ZAM

21

DIF MAT GLA



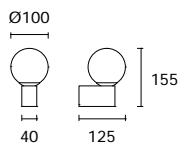
LEDS-C4



G9

40W max.

05-1389-21-F9



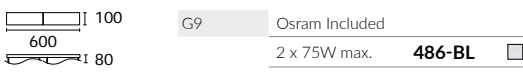
LED 3000K / CRI80

CREE 4W 324 lm 110-240V 50-60Hz **05-1410-21-F9**



INCL 3 MacAdam 50000h L70 B30

Onda

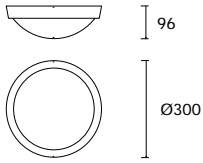


Bubble

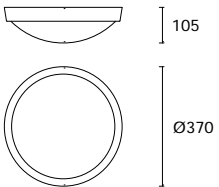
LEDS-C4

ST
 ACR
 50000h L70 B30

21



LED 3000K / CRI80
 SAMSUNG 12,5W 1750 lm **15-5298-21-M1**



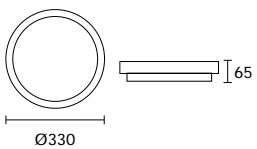
LED 3000K / CRI80
 SAMSUNG 19W 2620 lm **15-5299-21-M1**



Parma

IP44 ST
 GLA

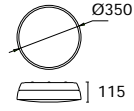
81



G24d2
 2 x 18W **15-1733-81-F9V1**

® □ IP44 4 BODY MAT ST
DIF MAT GLA

21

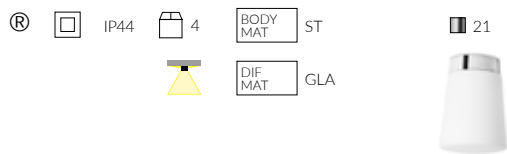


E27

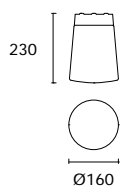
Hal - Fluo - Led / max. L 160mm Ø 60mm
2 x 40W max. **15-4370-21-F9**



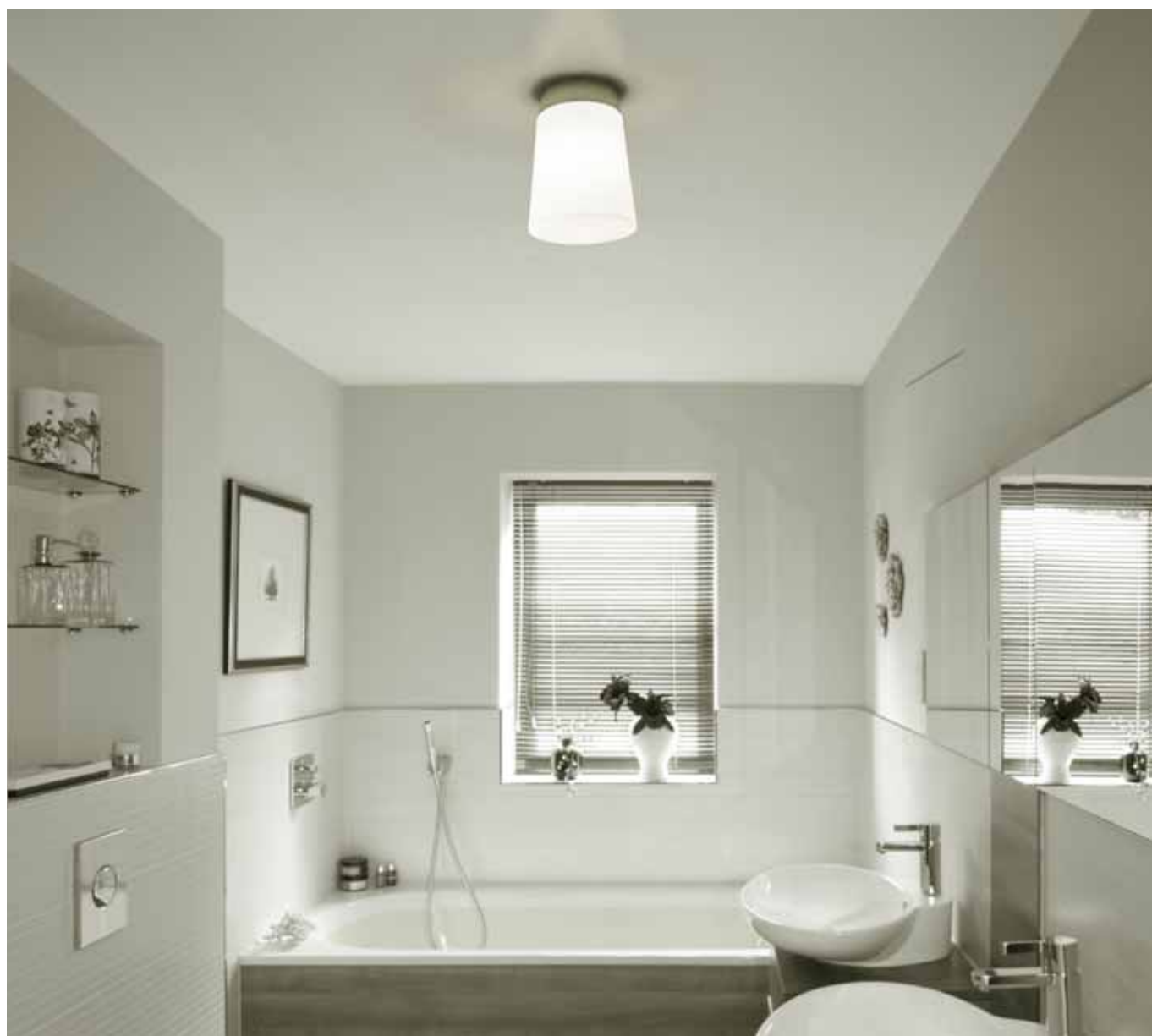
Bob



LEDS-C4



E27 Hal - Fluo - Led / max. L 170mm Ø 130mm
42W max. **15-2514-21-F9**



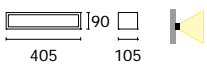
Flow

® IP44

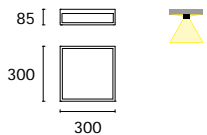
BODY MAT ST

21

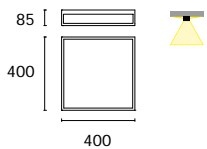
DIF MAT GLA



E27 Hal - Fluo - Led / max. L 130mm Ø 85mm
2 x 46W max. **05-3213-21-B4**



E27 Hal - Fluo - Led / max. L 130mm Ø 85mm
3 x 18W max. **15-3213-21-B4**



E27 Hal - Fluo - Led / max. L 150mm Ø 60mm
3 x 20W max. **15-3214-21-B4**



Glanz

® IP44 1

BODY MAT ST / MIR

K3

INCL

220-240V

50-60Hz

DIF MAT ACR

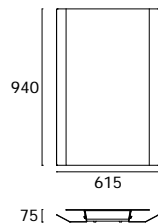
50000h
L70 B30

3 MacAdam

<10% Ripple






LED5-C4



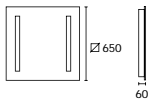
LED 3000K / CRI80
46,4W 3590 lm **75-5636-K3-M1**

Reflex

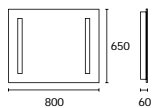
IP44  1
 INCL


BODY MAT AL
 DIF MAT GLA

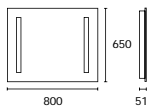
 K3






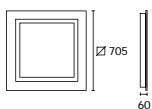
2G11
 2 x 55W **425-ES** 






2G11
 2 x 55W **426-ES** 

LED 3000K / CRI80
 REFOND 38W 3420 lm 100-240V 50-60Hz **75-4858-K3-F1** 
 1  50000h L70 B30 3 MacAdam

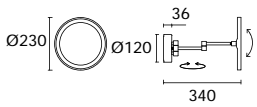


2G11
 4 x 40W **427-ESV1** 


Reflex

LEDS-C4

® □ IP44 📦 6
INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam ↻ 180° 🔌 🗨️ x3
 BODY MAT AL
 DIF MAT MIR



LED 3000K / CRI80
 SAMSUNG 6W 1100 lm **75-5314-21-K3**

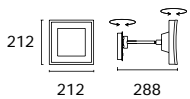


Vanity

□ IP44 📦 1
INCL 100-240V 50-60Hz
↻ 45° ↻ 45° 🔌 🗨️ x3
 BODY MAT ST
 DIF MAT MIR



RECOM BULB
 MEGAMAN 9W



GX53
 9W max. **75-4366-21-K3V1**

Split

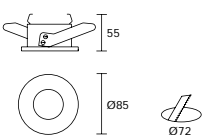
IP65 12V
 NOT INCL P.679
 0.2m

BODY MAT AL
 DIF MAT GLA

BL CR NS



COMPATIBLE WITH IN
 P.85

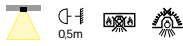


GU5.3	Hal - Led	
50W max. 12V	320-BL	<input type="checkbox"/>
50W max. 12V	320-CR	<input checked="" type="checkbox"/>
50W max. 12V	320-NS	<input checked="" type="checkbox"/>

BATH DECORATIVE

IP54

NOT INCL
P.679



BODY MAT AL

DIF MAT GLA

21



COMPATIBLE WITH IN

P.85

LEDS-C4



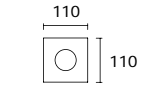
GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1689-21-37** 10



GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1690-21-37** 20



GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1789-21-37** 10



GU5.3 Hal - Led
Recommended ACT-FLL-021
50W max. **90-1792-21-37** 10

Formula

®  IP65  18

BODY MAT AL

□ 14

 COMPATIBLE WITH IN

 NOT INCL P.679

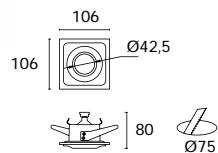
DIF MAT GLA



P85



DECORATIVE
BATH



GU5,3 Hal - Led

50W max. 12V

90-4349-14-B9 □



CHOOSE YOUR FAN

HOW TO CHOOSE YOUR FAN

Cómo elegir su ventilador
 Comment choisir votre ventilateur
 Auswahl des geeigneten ventilators
 Come scegliere il suo/la sua ventilatore da soffitto
 Como escolher o seu ventilador
 Как выбрать вентилятор
 Jak wybrać wentylator

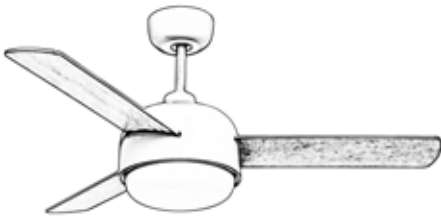
LEDS-C4

1. Step

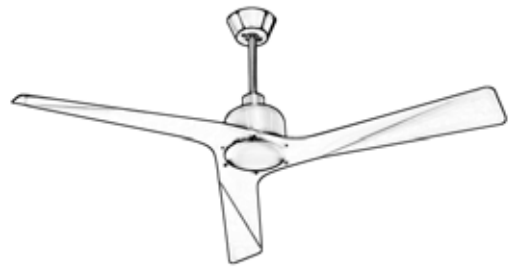
LUZ | LIGHT | LUMIÈRE | LICHT | LUCE | LUZ | СВЕТ | ŚWIATŁO



Con luz
 With light
 Avec lumière
 mit Licht
 Con luce
 Com luz
 Со светом
 Ze światłem



Sin luz
 Without light
 Sans lumière
 ohne Licht
 Senza luce
 Sem luz
 Без света
 Bez światła



2. Step

MEDIDA | SIZE | DIMENSION | GRÖSSE | DIMENSIONE | DIMENSÃO | РАЗМЕРЫ | ROZMIAR

S



< 15 M²



< 1000 MM

M



15 M² - 20 M²



> 1000 MM
< 1320 MM

L



20 M² - 30 M²



> 1320 MM
< 2000 MM

XL



> 30 M²



> 2000 MM

3. Step

DISEÑO | DESIGN | DESIGN | DESIGN | DESENHO | DESIGN | ДИЗАЙН | WZÓR

DECORATIVE
CEILING FANS

S



BOUVET
473

M



BORNEO
472



KLAR
467
N



LACE
483



TUPAI
487



VERA
165
LED N

L



AUKENA
476



BAHIA
470
LED



BELMONT
477



CEOS
463
LED



FORMENTERA
471



FUS
469
LED



GARBÍ
459
LED



HAWAI
478



MOGAN
485



PHUKET
481
N



RODAS
489



SAMAL
475



STEM
479



TIGA
461
LED



TORONTO
474



TUPAI
487



VINTAGE
468

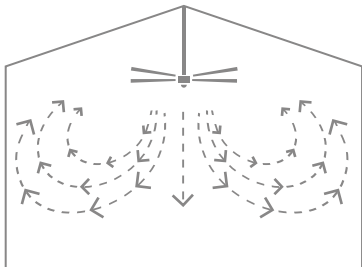
XL



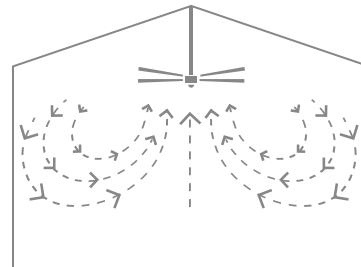
HANDIA
491
N

VENTAJAS | ADVANTAGES | AVANTAGES | VORTEILE | VANTAGGI VANTAGENS | ПРЕИМУЩЕСТВА | ZALETY

FUNCIÓN INVERSA | REVERSE FUNCTION | FONCTION INVERSE | INVERSE-FUNKTION | FUNZIONE INVERSA |
FUNÇÃO INVERSA | ОБРАТНАЯ ФУНКЦИЯ | ODWROTNA FUNKCJA



Úsalo todo el año
Use it all year round
Utilisez-le toute l'année
Sommer - und Winterbetrieb
Usalo tutto l'anno
Utilize-o todo o ano
Пользуйтесь им круглый год
Do Użytku Całorocznego



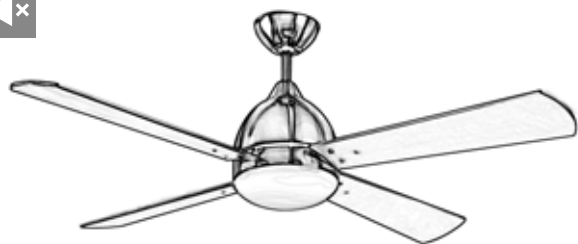
AHORRA Y PROTEGE | SAVE AND PROTECT | ÉCONOMISE ET PROTÈGE | SPAREN UND SCHÜTZEN | RISPARMIA E
RISPETTA L'AMBIENTE | ECONOMIZA E PROTEGE | ЭКОНОМИТ И ЗАЩИЩАЕТ | OSZCZĘDZA I ZABEZPIECZA



SILENCIOSO | SILENT | SILENCIEUX | GERÄUSCHARM |
SILENZIOSO | SILENCIOSO | БЕСШУМНЫЙ | CICHY



GARANTÍA | GUARANTEE | GARANTIE | GARANTIE |
GARANZIA | GARANTIA | ГАРАНТИЯ | GWARANCJA



AHORRA Y PROTEGE | SAVE AND PROTECT | ÉCONOMISE ET PROTÈGE | SPAREN UND SCHÜTZEN | RISPARMIA E
RISPETTA L'AMBIENTE | ECONOMIZA E PROTEGE | ЭКОНОМИТ И ЗАЩИЩАЕТ | OSZCZĘDZA I ZABEZPIECZA

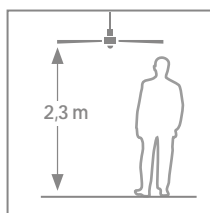
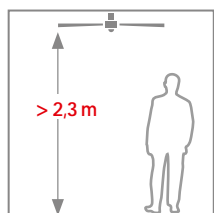
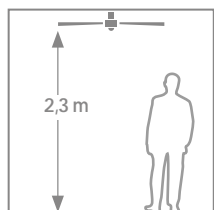


Instalación en techos con pendiente máxima de 15°
To be installed on ceilings with 15° maximum pendant
Installation sur plafonds à inclinaison maximale de 15°
Deckenmontage mit max. Neigung von 15°
Ammette l'installazione su soffitti con una pendenza massima di 15 gradi
Instalação em tetos com inclinação máxima de 15°
Монтаж на потолках с максимальным углом наклона 15°
Instalacja w sufitach o maksymalnym nachyleniu 15°

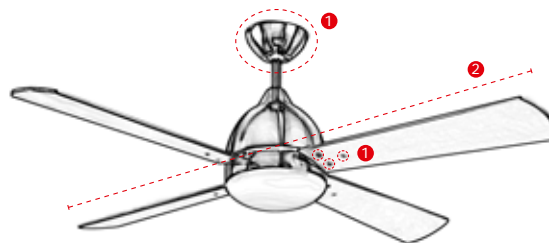
CONSEJOS | ADVICES | CONSEILS | TIPPS RACCOMANDAZIONI | CONSELHOS | COBETЫ | PORADY

ALTURA | HEIGHT | HAUTEUR | HÖHE | ALTEZZA | ALTURA
| ВЫСОТА | WYSOKOŚĆ

INSTALACIÓN | INSTALLATION | INSTALLATION | MONTAGE
| INSTALLAZIONE | INSTALAÇÃO | МОНТАЖ | INSTALACJA



P.669



1 Fije correctamente el soporte y las palas
Fix the support and the blades correctly

2 Utilice los contrapesos en caso de balanceo
If it is unstable, please use the counterweights

3 Finalmente - tenga en cuenta que es necesario un periodo de 24h de asentamiento
Finally - please be aware that it is necessary to allow a 24-hour settling period

MOTOR DC | DC MOTOR

VENTAJAS | ADVANTAGES | AVANTAGES |
VORTEILE | VANTAGGI | VANTAGENS |
ПРЕИМУЩЕСТВА | ZALETY

DC
MOTOR



Más del 50% de ahorro energético
Over 50% Energy Saving
Plus de 50% d'économie d'énergie
Energieeinsparung um mehr als 50%
Oltre il 50% di risparmio energetico
Poupança energética superior a 50%
Энергосбережение свыше 50%
Ponad 50% oszczędności energetycznej



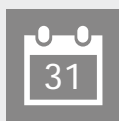
Mayor rapidez en los cambios
Quicker changes
Plus rapide dans les changements
Schnelles Auswechseln
Maggiore rapidità dei cambi
Maior rapidez nas substituições
Более быстрая смена скоростей
Większa szybkość podczas zmian



Más silencioso
More silent
Plus silencieux
Geräuscharm
Più silenzioso
Mais silencioso
Более бесшумная работа
Cichszy



Mayor control de la velocidad
Higher speed control
Meilleur contrôle de vitesse
Bessere Geschwindigkeitssteuerung
Maggiore precisione nel controllo della velocità
Maior controle da velocidade
Большой контроль за скоростью
Większa kontrola szybkości



Mayor vida útil
Longer working life
Durée de vie utile allongée
Längere Lebensdauer
Maggiore vita utile
Maior vida útil
Большой срок использования
Dłuższy okres użytkowania



Menor peso
Lighter weight
Moins lourd
Weniger Gewicht
Minor peso
Menor peso
Меньший вес
Mniejszy ciężar

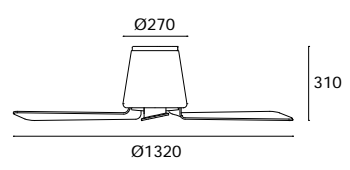


IP44 DC MOTOR 1

INCL 100-240V 50-60Hz

5

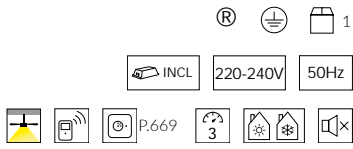
BODY MAT ST
 DIF MAT GLA
 BLADES MAT ACR



LED	3000K / CRI80		
REFOND	12,8W	1400 lm	30-5378-14-F9 <input type="checkbox"/>

	1	2	3	4	5
RPM	110	138	165	193	221
W	4,1W	5,8W	11,2W	18,5W	30W




 BODY MAT ST
 DIF MAT ACR
 BLADES MAT ACR



30-3249-CF-M1



30-3249-CF-M1 + 71-4867-11-11



30-3249-CF-M1 + 71-4867-13-13



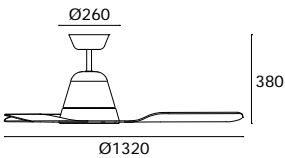
30-3249-CF-M1 + 71-4867-24-24



30-3249-CF-M1 + 71-4867-CV-CV

NOT INCLUDED

Kit opcional
 Optional Kit
 Kit en option
 Kit als Zubehör
 Kit opzionale
 Kit opcional
 Набор по желанию
 Zestaw opcjonalny



LED 3000K / CRI80

16,6W	1800 lm	30-3249-CF-M1	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-CV-CV	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-11-11	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-13-13	<input type="checkbox"/>
16,6W	1800 lm	30-3249-CF-M1 + 71-4867-24-24	<input type="checkbox"/>



	1	2	3
	80	145	195
W	9W	28W	58W

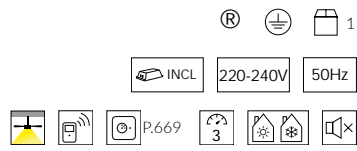
NOT INCLUDED



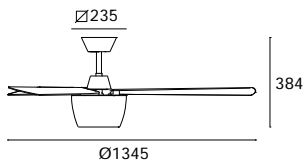
71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669





BODY MAT	ST
DIF MAT	ACR
BLADES MAT	ACR



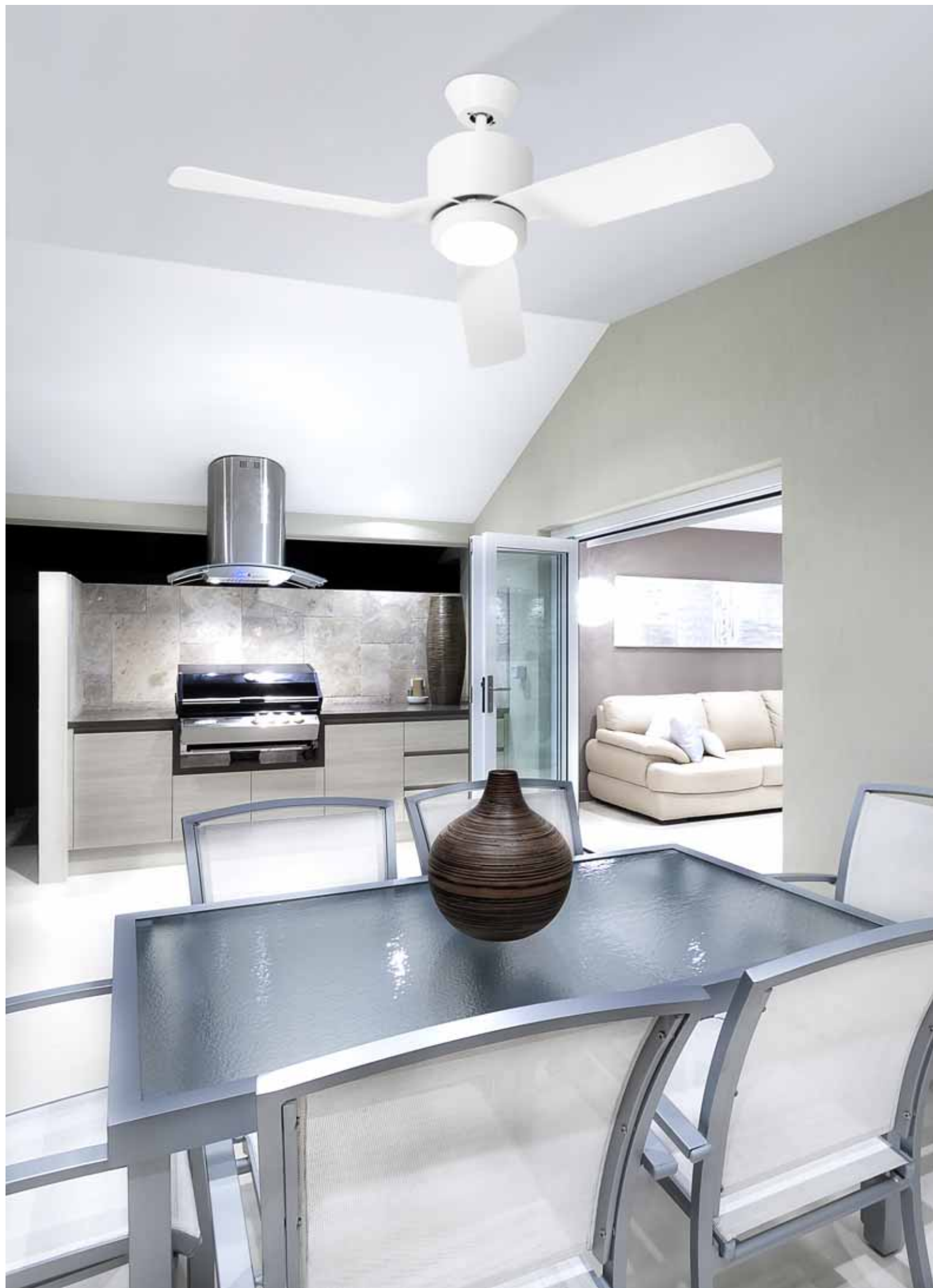
LED	3000K / CRI80		
	11,4W	1400 lm	30-3250-CF-M1V1 <input type="checkbox"/>
	1	2	3
	80	145	195
W	9W	28W	58W

NOT INCLUDED













71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669



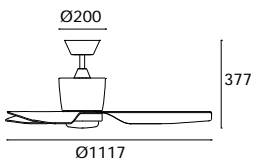


Vera


  1
 220-240V  50Hz
   P.669  3  

BODY MAT ST
 DIF MAT GLA
 BLADES MAT ABS

CF J7

LED	3000K / CRI80		
15W	1440 lm	30-5681-CF-F9	<input type="checkbox"/>
15W	1440 lm	30-5681-J7-F9	<input type="checkbox"/>

	1	2	3
 RPM	85	135	170
W	12W	25W	43W

NOT INCLUDED



71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669



1
 220-240V 50Hz
 P.669
 3

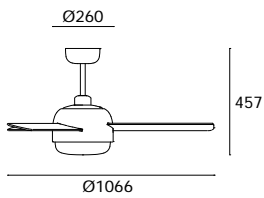
BODY MAT ST
 DIF MAT GLA
 BLADES MAT DM



N



DECORATIVE
CEILING FANS



E27 Hal - Fluo - Led / max. L 140mm Ø 45mm








2 x 40W max. **30-4864-16-F9**
 2 x 40W max. **30-4864-J7-F9** **N**

	1	2	3
RPM	100	145	195
W	11W	23W	42W

Vintage

® ⚡ 1

220-240V 50Hz

   P.669  3   

BODY MAT ST

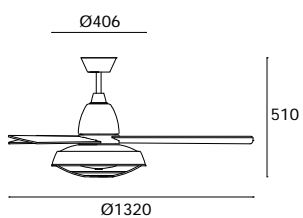
DIF MAT GLA

BLADES MAT PLY

■ CG





LEDS-C4

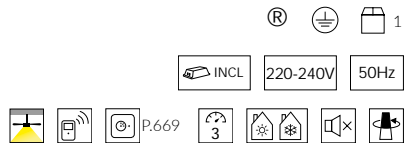


E27 Hal - Fluo - Led / max. L 140mm Ø 60mm

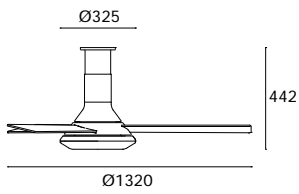
2 x 60W max. **30-3248-CG-E9** ■

	1	2	3
			
 RPM	80	135	180
W	10W	26W	48W



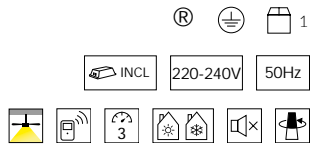


BODY MAT ST
 DIF MAT GLA
 BLADES MAT PLY

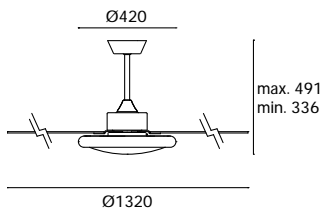


LED	3000K / CRI80		
REFOND	16,6W	1800 lm	30-4865-N3-F9
	1	2	3
RPM	75	135	185
W	11W	23W	42W





BODY MAT ST
 DIF MAT ACR
 BLADES MAT PLY



LED	3000K / CRI80		
SAMSUNG	24,4W	3457 lm	30-5676-CF-M1 <input type="checkbox"/>
	24,4W	3457 lm	30-5676-81-M1 <input type="checkbox"/>

	1	2	3
	81	143	193
W	12W	33W	63W

NOT INCLUDED

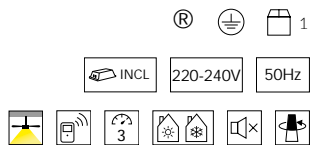


71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>



71-1844-81-81	460 mm.	<input type="checkbox"/>
71-1843-81-81	304 mm.	<input type="checkbox"/>

Formentera

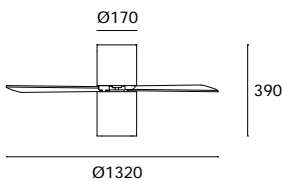






BODY MAT	AL
DIF MAT	ACR
BLADES MAT	PLY



DECORATIVE



CEILING FANS



E27	Hal - Fluo - Led / max. L 140mm Ø 56mm
23W max.	30-4393-N3-M1 
23W max.	30-4393-CF-M1 
	1 2 3
 RPM	100 150 200
W	19W 36W 66W

NOT INCLUDED



AR-111 GU10	Led / max. L 104mm Ø 111mm
15W max.	71-4393-N3-N3 
15W max.	71-4393-CF-CF 

Kit de luz opcional
 Optional lighting kit
 Kit d'éclairage en option
 Licht-Kit als Zubehör
 Kit di luce opzionale
 Kit de iluminação opcional
 Дополнительный световой набор
 Zestaw światła do wyboru

1

220-240V 50Hz

P.669

BODY MAT ST

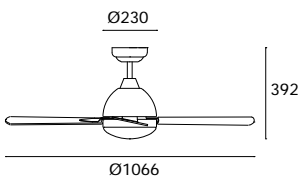
DIF MAT GLA

BLADES MAT DM

14 81 E4 J7



LEDS-C4



E27 Hal - Fluo - Led / max. L 140mm Ø 45mm

2 x 60W max.	30-4399-14-F9	
2 x 60W max.	30-4399-81-F9	
2 x 60W max.	30-4399-E4-F9	
2 x 60W max.	30-4399-J7-F9	

	1	2	3
	100	145	185
W	12W	21W	40W

NOT INCLUDED








71-1844-CF-CF 460 mm.
71-1843-CF-CF 304 mm.

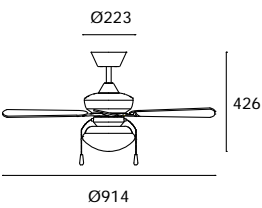





71-1844-81-81 460 mm.
71-1843-81-81 304 mm.


 1
 220-240V 50Hz


 P.669
  3
 




BODY MAT ST  CF
 DIF MAT GLA 
 BLADES MAT PLY



E27	Hal - Fluo / max. L 115mm Ø 56mm		
	2 x 20W max. 30-1854-CF-F9 		
	1	2	3
 RPM	95	165	220
W	7W	17W	50W

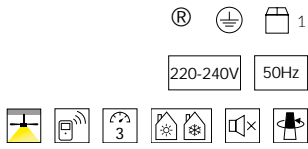


NOT INCLUDED

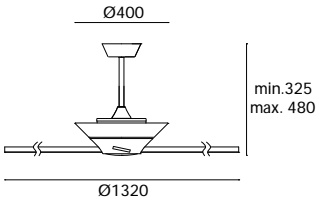


71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669



BODY MAT	ST
DIF MAT	ACR
BLADES MAT	PLY



2GX13	Fluo			
	55W max.	30-4354-81-M1		
		1	2	3
	RPM	96	163	213
W		12W	33W	63W

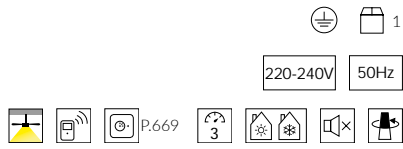
NOT INCLUDED



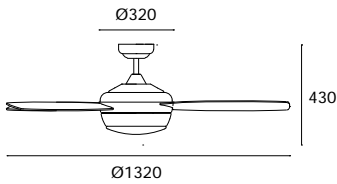
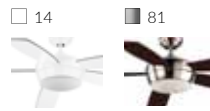
71-1844-81-81	460 mm.	
71-1843-81-81	304 mm.	

P.669





BODY MAT ST
 DIF MAT GLA
 BLADES MAT PLY



E27	Hal - Fluo - Led / max. L 145mm Ø 56mm		
	2 x 40W max.	30-0068-14-F9 <input type="checkbox"/>	
	2 x 40W max.	30-0068-81-F9 <input checked="" type="checkbox"/>	
	1	2	3
RPM	94	147	220
W	12W	27W	72W

NOT INCLUDED



71-1844-CF-CF 460 mm.
71-1843-CF-CF 304 mm.



71-1844-81-81 460 mm.
71-1843-81-81 304 mm.



® ⚡ 1

BODY MAT ST

■ 81

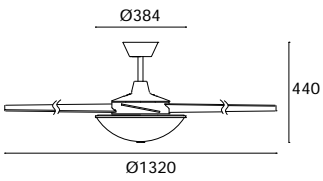
INCL 220-240V 50Hz

DIF MAT GLA



P.669

BLADES MAT PLY



E27 Hal - Fluo - Led
2 x 60W max. **30-1965-81-E9**

	1	2	3
RPM	90	140	185
W	12W	27W	55W

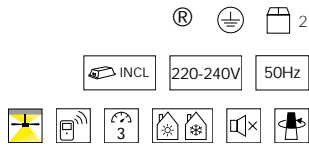
NOT INCLUDED



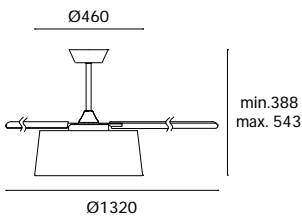
71-1844-81-81	460 mm.	
71-1843-81-81	304 mm.	

P.669





- BODY MAT ST
- DIF MAT ACR
- SHADE MAT COT
- BLADES MAT PLY



E27 Hal - Fluo - Led / max. L 175mm Ø 56mm

3 x 60W max. **30-4357-81-82 + PAN-146-20V1**

3 x 60W max. **30-4357-81-82 + PAN-226-14**

	1	2	3
RPM	80	140	190
W	19W	35W	50W




NOT INCLUDED



71-1844-81-81	460 mm.	
71-1843-81-81	304 mm.	

P.669

Hawai

 1

220-240V 50Hz



BODY MAT AL

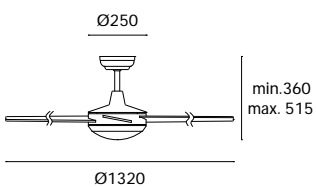
DIF MAT GLA



BLADES MAT PLY

81





LEDS-C4



R7s	Hal Included	100W max.	30-2854-81-F9
	1	2	3
	130	180	220
W	22W	39W	66W

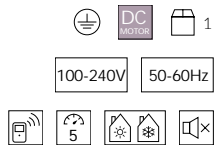
NOT INCLUDED



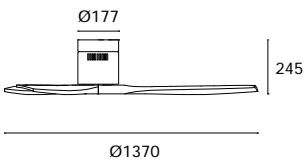
71-1844-81-81	460 mm.	
71-1843-81-81	304 mm.	

P.669







BODY MAT ST
BLADES MAT WOOD



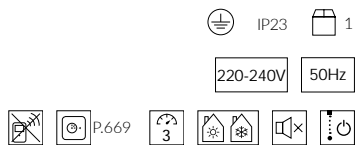
30-5377-81-81

	1	2	3	4	5
					
	75	115	150	175	200
W	3W	7W	15W	23W	36W





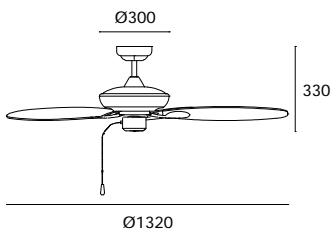
Phuket



BODY MAT ST
DIF MAT GLA
BLADES MAT ABS



Simil ratán
Similar to rattan
Imitation rotin
Rattan-Nachahmung
Simile al ratán
Semelhante a rotim
Под ратан



	30-4398-J7-J7	30-4398-16-16
	1	2
RPM	80	120
W	14W	28W

NOT INCLUDED



E27	Hal - Fluo - Led / max. L 140mm Ø 60mm
2 x 60W max.	71-4398-J7-F9
2 x 60W max.	71-4398-16-F9









Kit de luz opcional
Optional lighting kit
Kit d'éclairage en option
Licht-Kit als Zubehör
Kit di luce opzionale
Kit de iluminação opcional
Дополнительный световой набор
Zestaw światła do wyboru






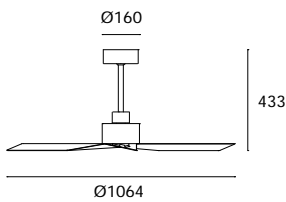
LEDS-C4








 1
 100-240V 50-60Hz





BODY MAT ST
BLADES MAT ST

14 N3




	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
30-5679-14-14	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
30-5679-N3-N3	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
	1	2	3	4	5
 RPM	136	180	206	236	266
W	3,8W	6,5W	9,2W	13,5W	22,6W



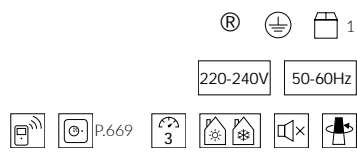
NOT INCLUDED



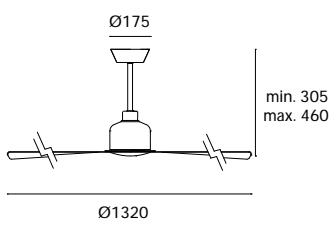
71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>



P.669





BODY MAT ST
BLADES MAT ST



30-4356-CF-CF 				
	1	2	3	
RPM	140	200	230	
W	20W	35W	50W	



NOT INCLUDED



71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>

P.669

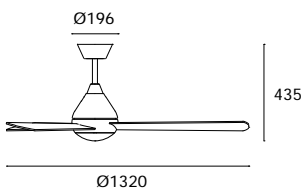


1
 100-240V 50-60Hz

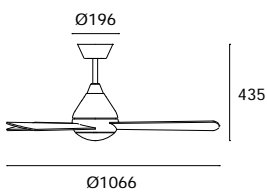
BODY MAT ST
BLADES MAT PLY



DECORATIVE
CEILING FANS



		<input type="checkbox"/>				
		<input checked="" type="checkbox"/>				
	1	2	3	4	5	
RPM	74	112	155	190	218	
W	3W	6W	13W	22W	35W	



		<input type="checkbox"/>				
		<input checked="" type="checkbox"/>				
	1	2	3	4	5	
RPM	108	159	209	263	306	
W	4W	6W	12W	23W	36W	

NOT INCLUDED

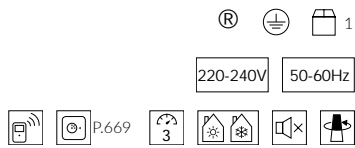


71-1844-CF-CF	460 mm.	<input type="checkbox"/>
71-1843-CF-CF	304 mm.	<input type="checkbox"/>



71-1844-81-81	460 mm.	<input checked="" type="checkbox"/>
71-1843-81-81	304 mm.	<input checked="" type="checkbox"/>



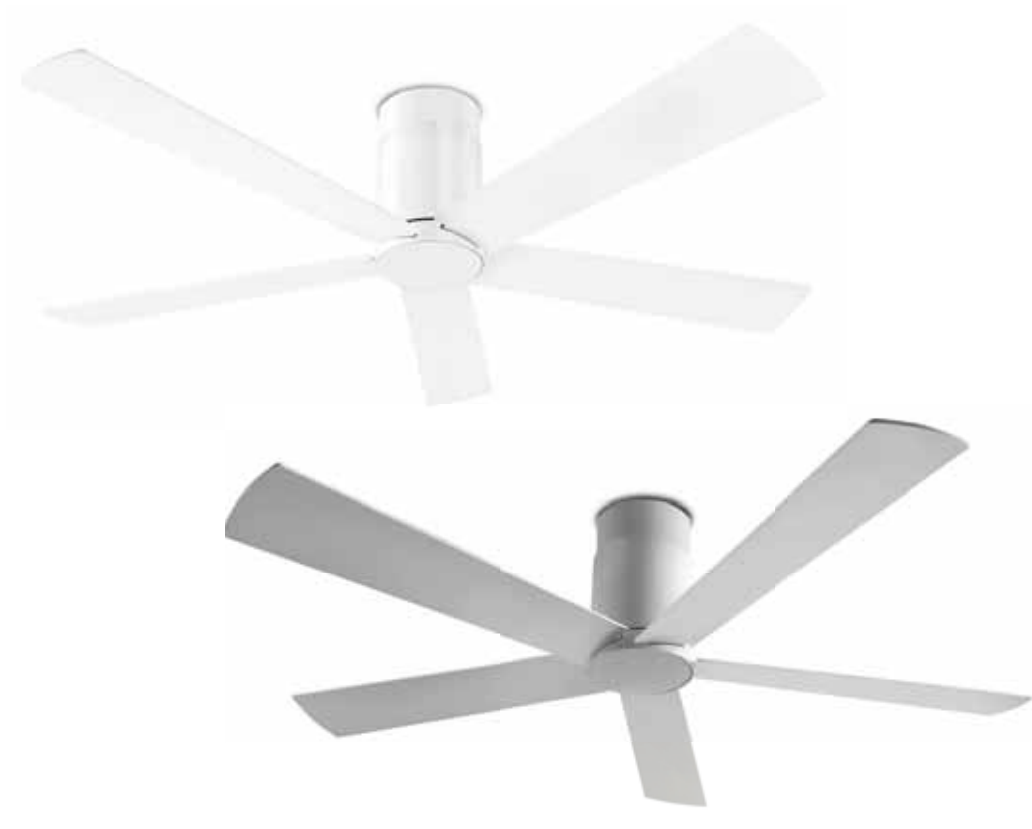


220-240V 50-60Hz

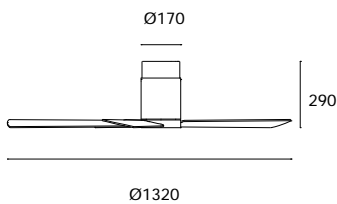
BODY MAT AL

BLADES MAT PLY

CF N3



DECORATIVE
CEILING FANS



	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30-1964-CF-CF			
30-1964-N3-N3			
	1	2	3
RPM	90	135	180
W	16W	26W	53W

NOT INCLUDED



71-1964-CF-CF	<input type="checkbox"/>
71-1964-N3-N3	<input type="checkbox"/>

Opcional
Optional
En option
Zubehör
Opzionale
Opcional
Дополнительно
Do wyboru










INCLUDED

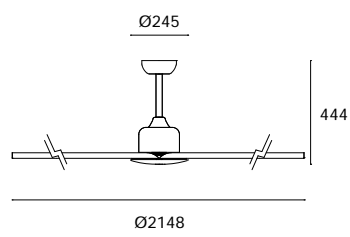



Discos de color incluidos
Colour disks included
Disques de couleur fournis
Farfilter mitgeliefert
Dischi colorati inclusi
Discos de cor incluídos
Цветные диски включены
Zawarte kolorowe dyski





 **DC MOTOR**  1
 220-240V | 50Hz
    

BODY MAT ST
BLADES MAT AL



30-5638-DB-DB 


	1	2	3	4	5	6
						
 RPM	30	41	52	63	74	88
W	4W	7W	9W	11W	20W	35W



494  RGB EASY+
-
499 RGB EASY+


500  SPOTLIGHTS
-
523 PROYECTORES
PROJECTEURS ET SPOTS
STRAHLER
PROIETTORI
PROJECTORES
ПРОЖЕКТОРНЫЕ СВЕТИЛЬНИКИ
REFLEKTOR

524  WATERPROOF
-
527 SUMERGIBLES
SUBMERSIBLES
VERSENKBARE LEUCHTEN
LUCI SOMMERGIBILI
SUBMERSÍVEIS
ПОГРУЖАЕМЫЕ В ВОДУ
ZANURZALNE

528  RECESSED
-
553 EMPOTRADOS
ENCASTRÉS
EINBAULEUCHTEN
INCASSI
ENCASTRÁVEIS
ВСТРАИВАЕМЫЕ
WPUSZCZANE

554  BOLLARDS
-
583 BALIZAS
BALISES
POLLERLEUCHTEN
FARI
PIMENTEIROS
НАЗЕМНЫЕ СТОЛБЫ
SŁUPKI

584  STREETLIGHTS
-
589 FAROLAS
RÉVERBÈRES
MASTLEUCHTEN
LAMPIONI
POSTES DE ILUMINAÇÃO
ФОНАРИ
LAMPY ULICZNE

590  LINEAR
-
599 LINEAR
LINÉAIRES
LINEAR
LINEALI
LINEARES
ЛИНЕЙКИ

600  WALL FIXTURES
-
633 APLIQUES
APPLIQUES
WANDLEUCHTEN
APPLIQUE
APLIQUES
НАСТЕННЫЕ
KINKIETY

635  CEILING
-
643 TECHO
PLAFONNIERS
DECKENLEUCHTEN
PLAFONIERE
ТЕСТО
ПОТОЛОЧНЫЕ
SUFITOWE

644  CHILL-OUT
-
653 CHILLOUT
CHILLOUT
CHILLOUT-BELEUCHTUNG
CHILLOUT
CHILLOUT
ДЛЯ ЗОНЫ ОТДЫХА
CHILLOUT

654  CLASSIC
-
665 CLÁSICO
CLASSIQUE
KLASSISCH
CLASSICO
CLÁSSICO
КЛАССИЧЕСКИЙ
KLASYCZNY

OUTDOOR



RGB EASY+



RGB EASY+

The easiest RGB system

Cube RGB EASY+ Spotlight



Aqua RGB EASY+ Waterproof spotlight



Pool RGB EASY+ Waterproof surface



Convert RGB EASY+ Recessed

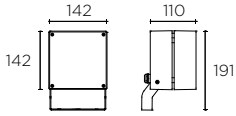


Gea RGB EASY+ Recessed



Cube RGB EASY+ Spotlight N

® ⚡ IP65 IK10 📦 4 BODY MAT AL ■ Z5
NOT INCL P.498 24VDC ▲ DIM DIF MAT PC
 50000h L70 B30 🔧 📏 ±90° 👁️



LED	RGB EASY+				
CREE	20W	885 lm	10°	05-9932-Z5-M2	■
	20W	885 lm	29°	05-9933-Z5-M2	■
	20W	855 lm	61°	05-9934-Z5-M2	■

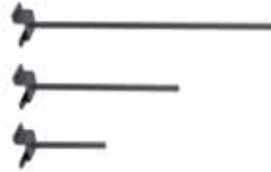
INCLUDED



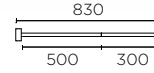
NOT INCLUDED



71-9942-Z5-Z5 ■ 📦 6



71-9487-Z5-Z5V1 ■ 📦 25
BODY MAT ST ®
↻ ±15°

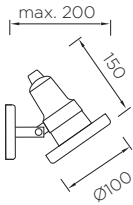


🔩 I 50
80

LEDS-C4

Aqua RGB EASY+ Waterproof spotlight N

⚡ IP68 1m IK10 📦 8 BODY MAT INOX AISI 316 ■ CA 🌊 SEA SIDE SUITABLE
NOT INCL P.498 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 🔧 📏 25° ↻ ±45° ↻ 360° 🌀 2,5m



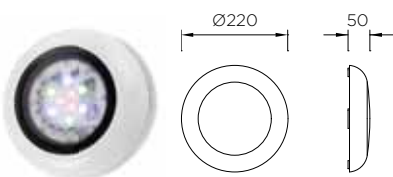
LED	RGB EASY+				
CREE	6,5W	240 lm		05-9927-CA-37	■

INCLUDED



Pool RGB EASY+ Waterproof surface N

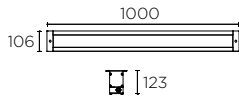
® ⚡ IP68 1m IK07 📦 4 BODY MAT PC □ 14 🌊 SEA SIDE SUITABLE
NOT INCL P.498 24VDC DIF MAT PC
 50000h L70 B30 🔧 📏 20m² 🌀 2,5m



LED	RGB EASY+				
CREE	10W	490 lm		55-9918-14-M3	□

Convert RGB EASY+ Recessed N

® ◆ IP67 📦 2 BODY MAT AL ■ 34
✗ NOT INCL P498 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 📏 40x16° 🌡️ <40°C 🔧 🔧 🔧 🔧 12



LED	RGB EASY+			
CREE	33W	1470 lm	55-9964-34-37	■



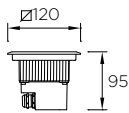
INCLUDED



OUTDOOR
RGB EASY+

Gea RGB EASY+ Recessed

® ◆ IP67 IK10 BODY MAT INOX AISI 316 ■ CA 🌊 SEA SIDE SUITABLE
✗ NOT INCL P498 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 📏 <40°C ↕ ±15° 🔧 🔧 🔧 1800Kg. 📦

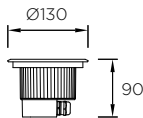


LED	RGB EASY+			
CREE	6W	240 lm	25° 55-9820-CA-37	■
			🔧 81 📦 12	

INCLUDED



DIFFUSER FILTER 45°

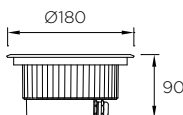


LED	RGB EASY+			
CREE	6W	240 lm	25° 55-9822-CA-37	■
			🔧 55 📦 4	

INCLUDED



DIFFUSER FILTER 45°



LED	RGB EASY+			
CREE	11W	490 lm	16° 55-9824-CA-37	■
			🔧 56 📦 2	

INCLUDED



DIFFUSER FILTER 34°

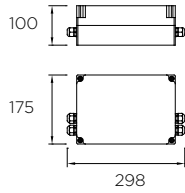
RGB EASY+ Master & Slave

® ⚡ IP56 1

BODY MAT ABS / PC

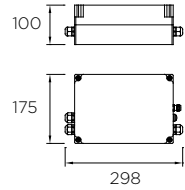


INCL 100-240V 50-60Hz



Master

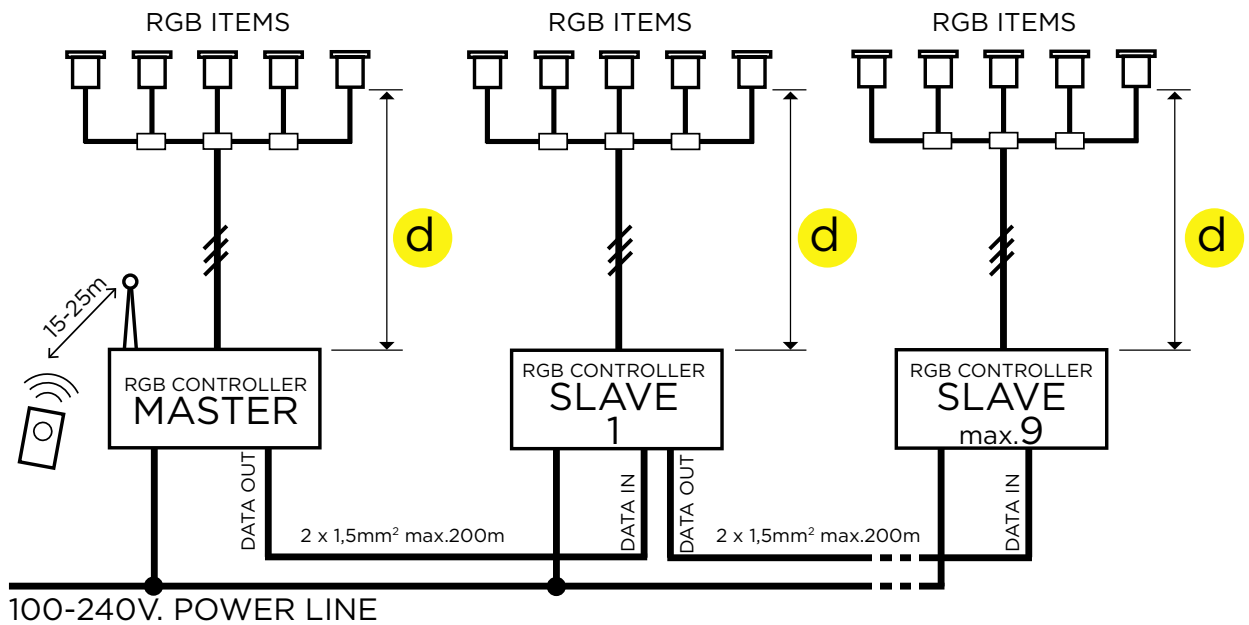
150W **71-9816-00-00**



Slave

150W **71-9817-00-00**

LEDS-C4



	3 x 1,5 mm ²	3 x 2,5 mm ²
25m	max. 120W	max. 135W
d 50m	max. 110W	max. 120W
100m	max. 90W	max. 100W

5 great advantages

5 grandes ventajas / 5 grands avantages / 5 große Vorteile / 5 grandi vantaggi / 5 grandes vantagens / 5 больших преимуществ / 5 ważnych zalet.

1. The entire installation is carried out using standard 3-core cables.

Toda la instalación se hace mediante cables estándar de 3 polos.
Toute l'installation s'effectue à l'aide de câbles standard à 3 pôles.

Die Installation erfolgt mittels 3-poligen Standardkabeln.
L'intera installazione viene eseguita tramite cavi standard di 3 poli.

Toda a instalação se faz através de cabos standard de 3 pólos.

Вся установка осуществляется с помощью стандартного 3-х фазного кабеля.
Całą instalację wykonuje się za pomocą standardowych przewodów 3 biegunowych.



2. The entire installation is carried out using standard connectors.

Toda la instalación se realiza con conectores estándar.
Toute l'installation s'effectue à l'aide de connecteurs standard.

Die Installation erfolgt mit Standardsteckern.
L'intera installazione viene eseguita con connettori standard.

Toda a instalação se realiza com conectores standard.

Все работы по установке выполняются со стандартными соединителями.
Całą instalację wykonuje się za pomocą standardowych łączników.



3. We can use the push-button located on the side of the controller box to change the programme in the event of loss or lack of battery power in the remote control.

Podemos usar el pulsador situado en el lateral de la caja del controlador para cambiar el programa en caso de pérdida o falta de batería del mando a distancia.

On peut utiliser le bouton situé sur le côté du boîtier du contrôleur pour changer de programme en cas de perte ou d'absence de batterie de la télécommande.

Die Taste kann seitlich an dem Controllergehäuse sitzen, um auch bei Verlust der Fernbedienung oder leerer Batterie der Fernbedienung umschalten zu können.

Possiamo utilizzare il pulsante che si trova sul lato della scatola del regolatore per cambiare il programma in caso di perdita o mancanza di batteria del telecomando.

Podemos usar o botão situado na lateral da caixa do controlador para mudar o programa, se não soubermos onde está o comando à distância ou este tiver a bateria descarregada.

Мы можем использовать кнопку на боковой стороне корпуса контроллера, чтобы вносить изменения в программу в случае потери или отсутствия батареи пульта ДУ.
Możemy użyć przycisku położonego z boku skrzynki kontrolera w celu zmienienia programu w przypadku utraty lub braku baterii pilota zdalnego sterowania.

4. A remote control for selecting colors and sequences as well as vary the intensity and speed is included.

Se incluye un mando a distancia que permite seleccionar colores y secuencias, así como variar la intensidad y la velocidad.

Une commande à distance pour la sélection des couleurs et des séquences ainsi que faire varier l'intensité et la vitesse sont inclus.

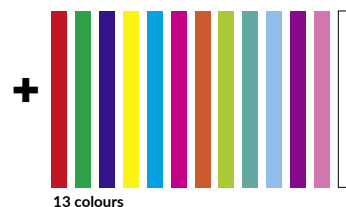
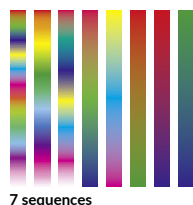
Eine Fernbedienung für die Auswahl Farben und Sequenzen sowie variieren die Intensität und Geschwindigkeit sind im Preis inbegriffen.

Un telecomando per selezionare colori e sequenze nonché variare l'intensità e la velocità sono inclusi.

Um controle remoto para a seleção de cores e sequências, bem como variar a intensidade ea velocidade estão incluídos.

упПульт дистанционного управления для выбора цвета и последовательности, а также варьировать интенсивность и скорость включены.

unPilot zdalnego sterowania do wyboru kolorów i sekwencje, jak również zmieniać intensywność i szybkość są włączone.



5. Standard integrated memory. It automatically remembers the last assigned program, be it a sequence or a fixed colour.

Memoria integrada de serie. Recuerda automáticamente el último programa asignado, ya sea una secuencia o un color fijo.

Mémoire intégrée de série. Elle rappelle automatiquement le dernier programme alloué, que ce soit une fréquence ou bien une couleur fixe.

Serienmäßig integrierter Speicher. Das zuletzt zugewiesene Programm, eine Sequenz oder eine Festfarbe, wird gespeichert.

Memoria integrata di serie. Ricorda automaticamente l'ultimo programma assegnato, sia di una sequenza che di un colore determinato.

Memória integrada de série. Recorda automaticamente o último programa selecionado, seja uma sequência ou uma cor fixa.

Серийная встроенная память. Автоматически запоминает последнюю заданную программу, будь то последовательность цветов или фиксированный цвет.

Wbudowana pamięć seryjna. W sposób automatyczny pamięta ostatnio wyznaczony program, niezależnie czy będzie to sekwencja czy stały kolor.


Cube

Most versatile spotlight

LEDS-C4

Cube

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K - RGB

Watts LED: 15W to 54W

 NARROW / FLOOD / WIDE

Finishes  Z5

LED

Estimated Led Life: 50000h L70 B30

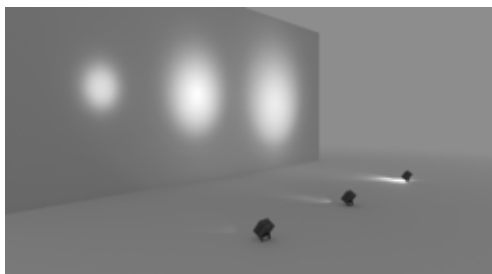
Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 114 to 122

Lm 1836 to 6339

Optical angle





Proyectores
Projecteurs et spots
Strahler
Proiettori
Projectores
Прожекторные светильники
Reflektor

SPOTLIGHTS



OUTDOOR

SPOTLIGHTS

Cube

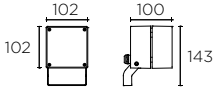
LEDS-C4

® ⚡ IP65 IK10 BODY MAT AL

INCL 100-240V 50-60Hz DIF MAT PC

50000h L70 B30 3 MacAdam ±90°

Z5



LED		3000K / CRI80		
CREE	15W	1836 lm	10°	05-9787-Z5-CLV2
	15W	1836 lm	29°	05-9851-Z5-CLV2
	15W	1836 lm	61°	05-9852-Z5-CLV2

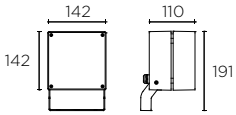
LED		4000K / CRI80		
CREE	15W	1836 lm	10°	05-9787-Z5-CMV2
	15W	1836 lm	29°	05-9851-Z5-CMV2
	15W	1836 lm	61°	05-9852-Z5-CMV2



NOT INCLUDED

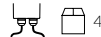


71-9941-Z5-Z5



LED		3000K / CRI80		
CREE	33,5W	3819 lm	10°	05-9788-Z5-CLV1
	33,5W	3819 lm	29°	05-9853-Z5-CLV1
	33,5W	3819 lm	61°	05-9854-Z5-CLV1

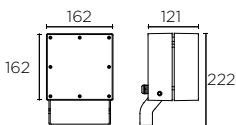
LED		4000K / CRI80		
CREE	33,5W	3819 lm	10°	05-9788-Z5-CMV1
	33,5W	3819 lm	29°	05-9853-Z5-CMV1
	33,5W	3819 lm	61°	05-9854-Z5-CMV1



NOT INCLUDED



71-9942-Z5-Z5



LED		3000K / CRI80		
CREE	54W	6339 lm	10°	05-9929-Z5-CL
	54W	6339 lm	29°	05-9930-Z5-CL
	54W	6339 lm	61°	05-9931-Z5-CL

LED		4000K / CRI80		
CREE	54W	6339 lm	10°	05-9929-Z5-CM
	54W	6339 lm	29°	05-9930-Z5-CM
	54W	6339 lm	61°	05-9931-Z5-CM



NOT INCLUDED



71-9943-Z5-Z5



INCLUDED

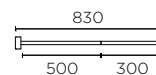
NOT INCLUDED



71-9487-Z5-Z5V1

BODY MAT ST

±15° 25

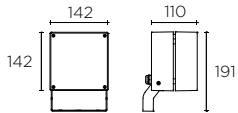


50 80



Cube RGB EASY+ N

® ⚡ IP65 IK10 📦 4 BODY MAT AL ■ Z5
🚫 NOT INCL 71-9816 24VDC ▲ DIM DIF MAT PC
 50000h L70 B30 🔧 ↻ ±90° 👁



LED	RGB EASY+				
CREE	20W	885 lm	10°	05-9932-Z5-M2	■
	20W	885 lm	29°	05-9933-Z5-M2	■
	20W	885 lm	61°	05-9934-Z5-M2	■

NOT INCLUDED

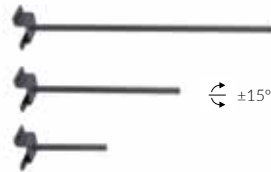


71-9942-Z5-Z5 ■ 📦 50

INCLUDED

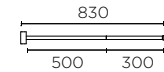


NOT INCLUDED



71-9487-Z5-Z5V1 ■

BODY MAT ST ®
↻ ±15° 📦 25



📏 I 50
 80

NOT INCLUDED



150W **71-9816-00-00**
 Master RGB EASY+



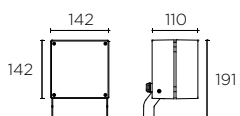
150W **71-9817-00-00**
 Slave RGB EASY+

OUTDOOR

SPOTLIGHTS

Cube RGB DMX N

® ⚡ IP65 IK10 📦 4 BODY MAT AL ■ Z5
📦 INCL 100-240V 50-60Hz DMX INCL CONTROLLER ▲ DIM DIF MAT PC
 50000h L70 B30 🔧 ↻ ±90° 👁



LED	RGB DMX				
CREE	20W	885 lm	10°	05-9935-Z5-M2	■
	20W	885 lm	29°	05-9936-Z5-M2	■
	20W	885 lm	61°	05-9937-Z5-M2	■

NOT INCLUDED

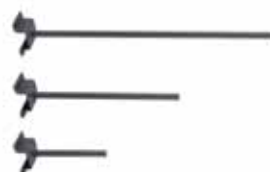


71-9942-Z5-Z5 ■ 📦 50

INCLUDED

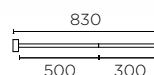


NOT INCLUDED



71-9487-Z5-Z5V1 ■

BODY MAT ST ®
↻ ±15° 📦 25



📏 I 50
 80



Powell Architectural spotlight



® IP65 IK03

BODY MAT AL

34



100-240V

50-60Hz

DIF MAT GLA

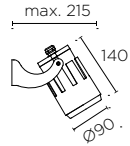


50000h
L70 B30

3 MacAdam



±90°



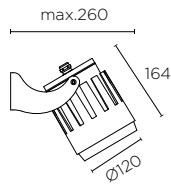
LED		3000K / CRI80	
CREE	6W	669 lm	10° 05-9813-34-CLV1
	6W	669 lm	29° 05-9858-34-CLV1
	6W	669 lm	61° 05-9961-34-CLV1

N

LED		4000K / CRI80	
CREE	6W	711 lm	10° 05-9813-34-CMV1
	6W	711 lm	29° 05-9858-34-CMV1
	6W	711 lm	61° 05-9961-34-CMV1

N

6



LED		3000K / CRI80	
CREE	18W	2029 lm	10° 05-9731-34-CLV1
	18W	2029 lm	29° 05-9856-34-CLV1
	18W	2029 lm	61° 05-9967-34-CLV1
CREE	28W	2833 lm	10° 05-9924-34-CL
	28W	2833 lm	29° 05-9925-34-CL
	28W	2833 lm	61° 05-9966-34-CL

N

N

N

N

LED		4000K / CRI80	
CREE	18W	2162 lm	10° 05-9731-34-CMV1
	18W	2162 lm	29° 05-9856-34-CMV1
	18W	2162 lm	61° 05-9967-34-CMV1
CREE	28W	3019 lm	10° 05-9924-34-CM
	28W	3019 lm	29° 05-9925-34-CM
	28W	3019 lm	61° 05-9966-34-CM

N

N

N

4

INCLUDED



NOT INCLUDED

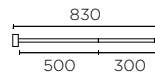


71-9487-34-34V1

BODY MAT ST

®

±15° 25



I 50
80



Hubble Cob Led

Higher lumen output with COB

Hubble Cob Led

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K

Watts LED: 33W - 52W

 NARROW / FLOOD

Finishes  Z5

LED

Estimated Led Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 105 to 126

Lm 3944 to 5889



OUTDOOR

SPOTLIGHTS

Hubble Cob Led Aluminium N

IP65

BODY MAT AL

Z5

INCL

100-240V

50-60Hz

DIF MAT GLA

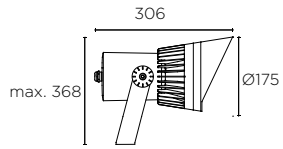
50000h
L70 B30

3 MacAdam



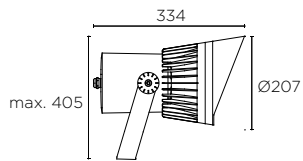
15°+35°

±90°



LED	3000K / CRI80		
CREE	33W	3944 lm	05-9959-Z5-CL ■
	4000K / CRI80		
	33W	4162 lm	05-9959-Z5-CM ■
			4

LEDS-C4



LED	3000K / CRI80		
CREE	52W	5478 lm	05-9960-Z5-CL ■
	4000K / CRI80		
	52W	5889 lm	05-9960-Z5-CM ■
			4

INCLUDED




15°

35°

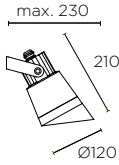


Hubble GU10 Aluminium

® ⊕ IP65 IK06  8



BODY MAT AL
DIF MAT GLA

 34  Z5



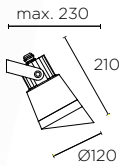
GU10	Hal - Fluo / max. L 80mm	
50W max.	05-9416-34-37	
50W max.	05-9416-Z5-37	



Hubble GU10&GU5.3 Technopolymer

®  IP65 IK06  12

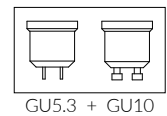
BODY MAT TEC POLI
DIF MAT GLA

 14  05



GU10 & GU5.3	Hal - Fluo / max. L 80mm	
35W max.	05-9722-14-37	
35W max.	05-9722-05-37	

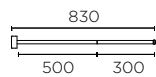
INCLUDED








INCLUDED





NOT INCLUDED

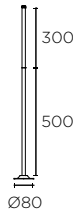
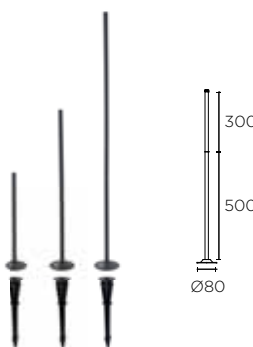






 I 50
80

71-9487-34-34V1 
71-9487-Z5-Z5V1 
BODY MAT ST  ®
 25  ±15°

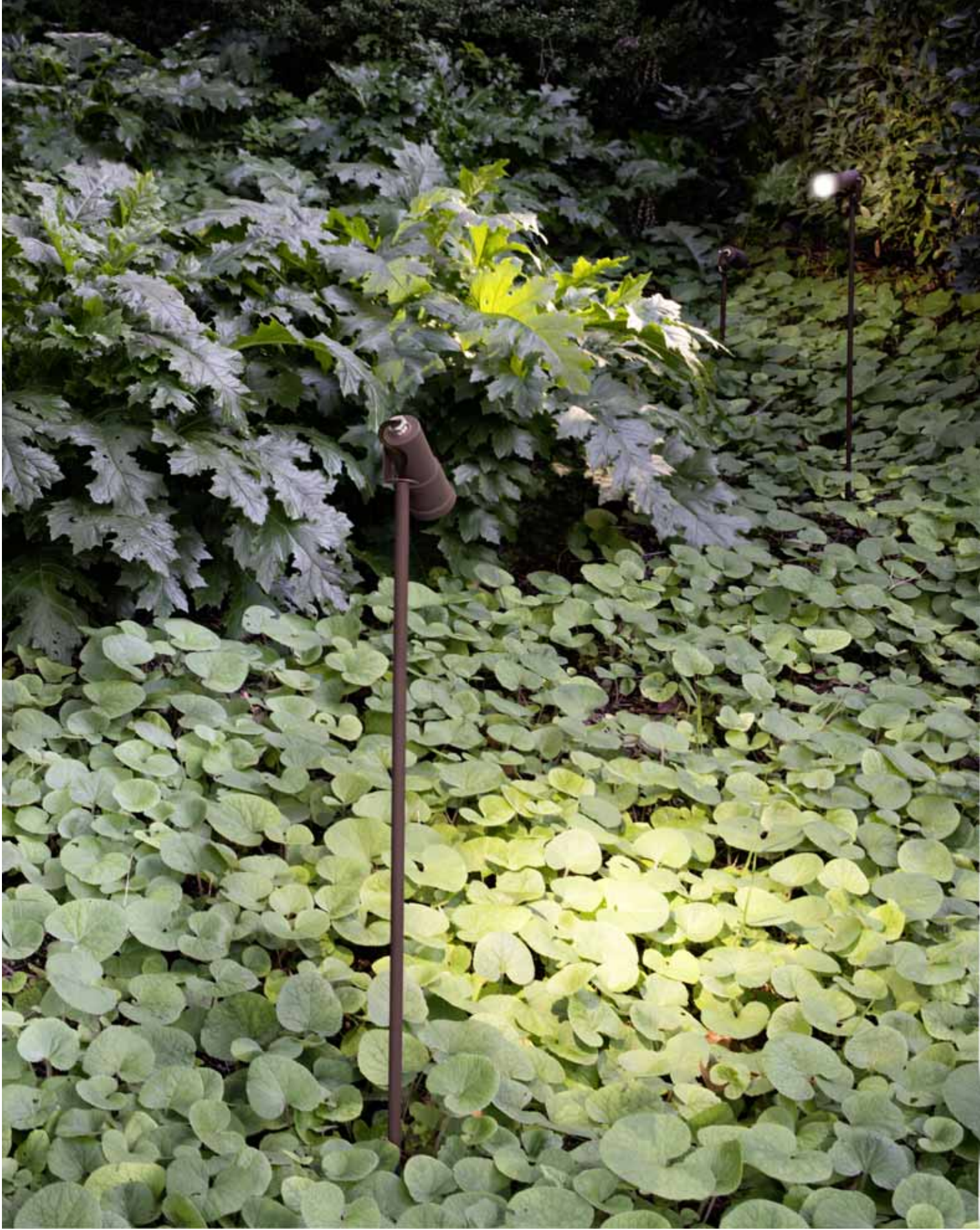


71-9746-05-05 
BODY MAT PC  100



 **71-9940-34-34** 
71-9940-Z5-Z5 
BODY MAT ST  10





Micro

Ideal for gardens

Micro

® IP65 12

BODY MAT AL

J6



INCL

100-240V

50-60Hz

DIF MAT GLA



50000h
L70 B30

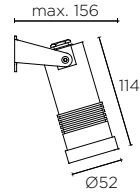
3 MacAdam



15°+24°

±90°

2,5m



LED 3000K / CRI80

CREE 3W 396 lm **05-9881-J6-CLV1**

4000K / CRI80

3W 396 lm **05-9881-J6-CMV1**



INCLUDED



15°

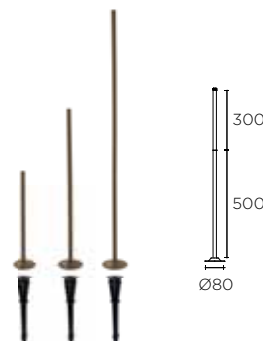
24°



CASA DECK
CIUDAD DE GUATEMALA, GUATEMALA
DARCON - TALLER DE ARQUITECTURA
FOTOGRAFIA: JUAN CARLOS ROJAS B

OUTDOOR
SPOTLIGHTS

NOT INCLUDED

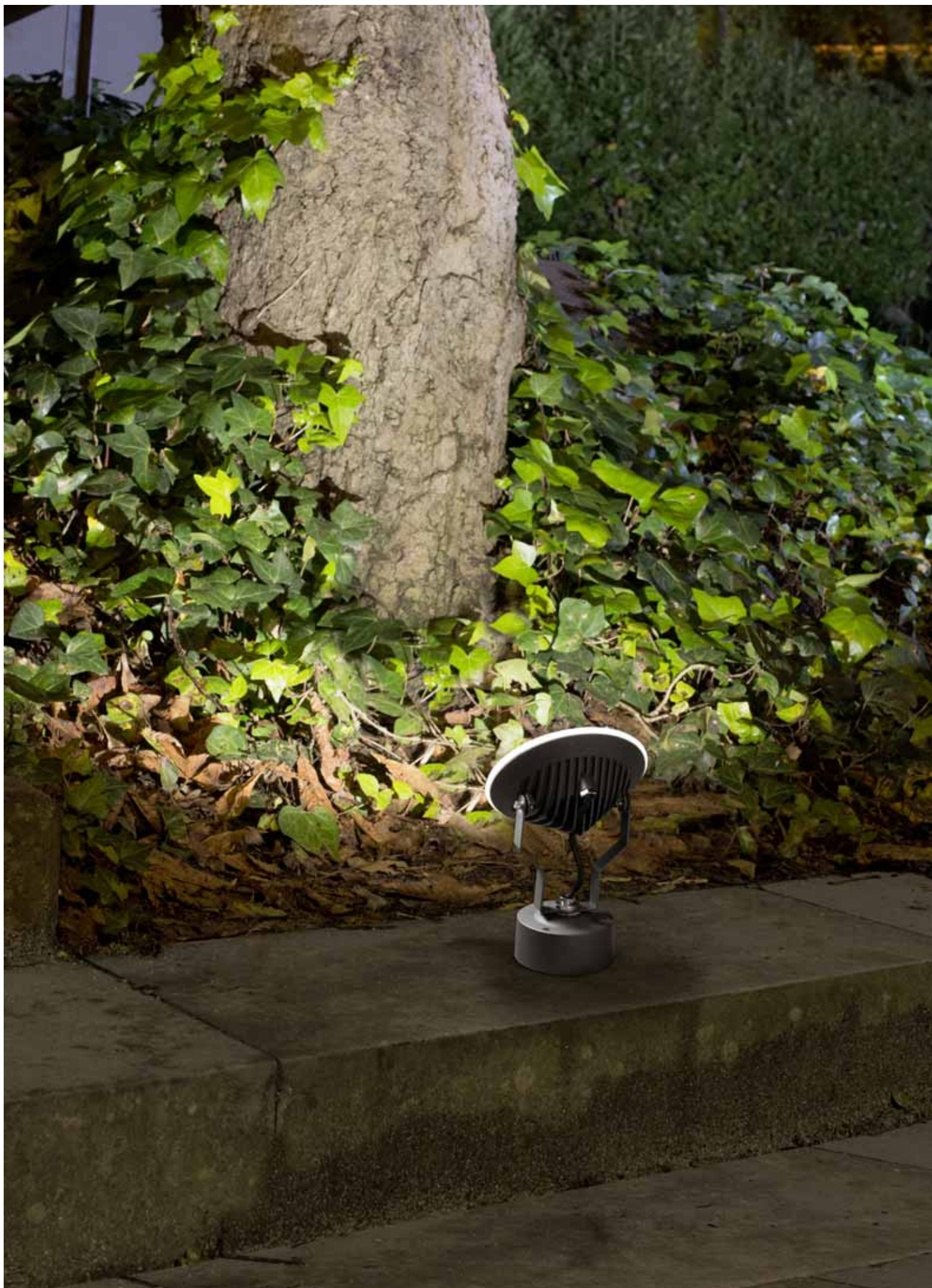


71-9940-J6-J6

BODY MAT ST

10





Skade

IP65

BODY MAT AL

■ 34

■ Z5

INCL

100-240V

50-60Hz

DIF MAT GLA



50000h
L70 B30

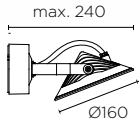
3 MacAdam



LED 3000K / CRI80

CREE	9W	919 lm	05-9870-34-CLV1	■
	9W	919 lm	05-9870-Z5-CLV1	■

IK09 8



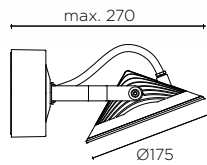
INCLUDED



LED 3000K / CRI80

CREE	21W	2526 lm	05-9951-34-CL	■	N
	21W	2526 lm	05-9951-Z5-CL	■	N

6

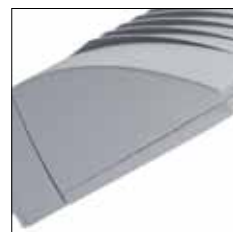


OUTDOOR

SPOTLIGHTS



LEDS-C4

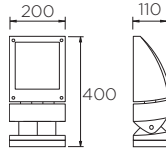


Pompeya Fluorescent

IP65 IK08 2
 INCL 220-240V 50-60Hz
 ±45°

BODY MAT AL
 DIF MAT GLA

■ 34



GX24q-3	Fluo	
2 x 26W	05-9254-34-37	■

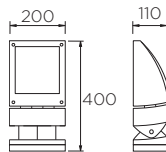


Pompeya HID

IP65 IK08 4
 INCL 220-240V 50-60Hz
 16° + 60° ±45°

BODY MAT AL
 DIF MAT GLA

■ 34



G12 HIT-T		
35W max.	05-9537-34-37	■
70W max.	05-9538-34-37	■
150W max.	05-9539-34-37	■

INCLUDED

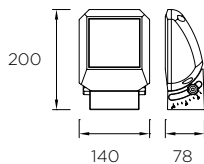


Pompeya Led

IP65 IK04 8
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 30°

BODY MAT AL
 DIF MAT GLA

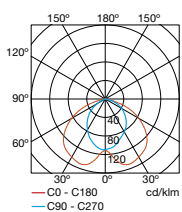
■ 34



LED	3000K	
REFOND	15W 1575 lm	05-9751-34-CLV1 ■
	4000K	
	15W 1733 lm	05-9751-34-CMV1 ■

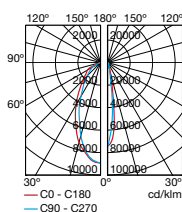
Photometric data

2 X GX24Q-3 26W



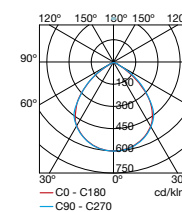
D(m)	MedLux	H(m)
3.85		167
7.69		42
11.54		19
15.38		10
19.23		7

G12 150W



D(m)	MedLux	D(m)	MedLux	H(m)
1.12	4616	0.29	48712	1
2.25	1154	0.59	12178	2
3.37	513	0.88	5412	3
4.50	289	1.17	3044	4
5.62	185	1.47	1948	5

LED 15W 3000K



D(m)	MedLux	H(m)
2.28		206
4.55		52
6.83		23
9.10		13
11.38		8

Premier

LEDS-C4

IP66 IK10 1

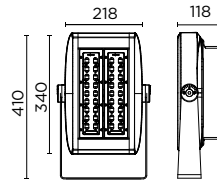
BODY MAT AL

■ BQ

INCL 1..10V 100-240V 50-60Hz

DIF MAT PC

50000h L70 B30 3 MacAdam 60° 15°



LED 4000K / CRI80

LUMILEDS 120W 12868 lm **80-4972-BQ-M2**

INCLUDED

10kA

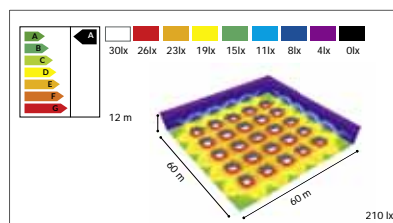
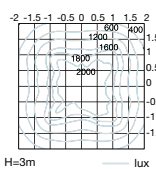
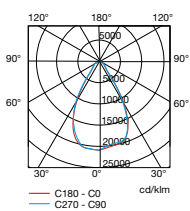


Protección sobretensiones 10kA.
Surge protection 10kA.
Protecteur de surtension 10kA.
Überspannungsschutz 10kA.
Protetto dalla sovretensione da 10kA.
Сетевой фильтр 10kA.
Zabezpieczenie Przeciwprzepięciowe 10kA.



Photometric data

LED 120W 4000K



Ray



IP65 IK06



BODY MAT AL

54

NOT INCL P.676

DIM

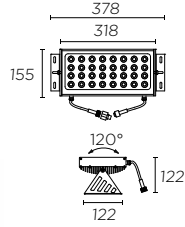
24VDC

DIF MAT GLA

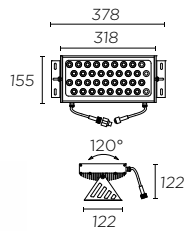
50000h
L70 B30

3 MacAdam

25° 60°



LED	3000K / CRI80
CREE	48W 3500 lm 05-2499-54-H6
LED	4000K / CRI80
CREE	48W 4000 lm 05-2494-54-H6



LED	RGB
CREE	60W 2500 lm 05-2498-54-H6

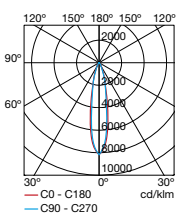
OUTDOOR
SPOTLIGHTS



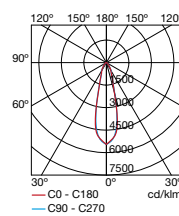
ARENAS SHOPPING CENTER.
BARCELONA, SPAIN.

Photometric data

LED 48W 3000K



LED 48W 4000K



IP65 IK10 8

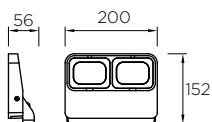
INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam Δ 25° \curvearrowright \pm 90°

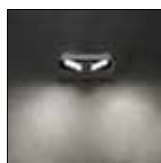
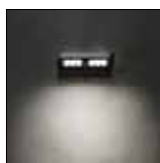
BODY MAT AL

DIF MAT PC

Z5



LED 3000K
OSRAM 11W 1134 lm 05-9896-Z5-CL



LEDS-C4

Proy

IP65

BODY MAT TEC POLI AL

05

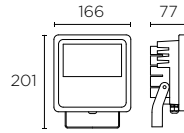


INCL 100-240V 50-60Hz

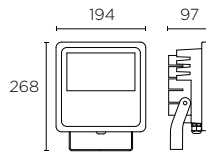
DIF MAT GLA



50000h L70 B30 3 MacAdam 120° 0,4m

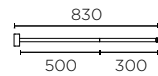
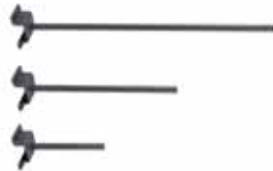


LED	3000K / CRI80	
CITIZEN	20W 2000 lm	05-9739-05-37
	IK08	+120° -20° 4



LED	3000K / CRI80	
CITIZEN	45W 4704 lm	05-9841-05-CL
		+120° -20° 2

NOT INCLUDED



I 50
80

71-9487-Z5-Z5V1

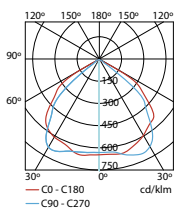
BODY MAT ST
±15° 25

INCLUDED



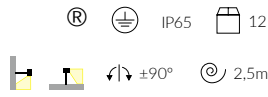
Photometric data

LED 20W



D(m)	MedLux	H(m)
2.96	210	1
5.92	53	2
8.88	23	3
11.84	13	4
14.80	8	5

Esparta



BODY MAT AL
DIF MAT GLA

■ 34 ■ Z5



E27 Par-38 Hal - Fluo / max. L 140mm
80W max. **05-9789-34-37** ■
80W max. **05-9789-Z5-37** ■

INCLUDED



NOT INCLUDED



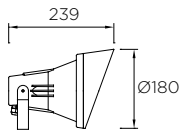
71-9487-34-34V1 ■
71-9487-Z5-Z5V1 ■

BODY MAT ST ®
■ 25 ↻ ±15°

830
500 300

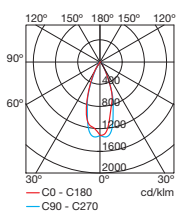
I 50
80

LEDS-C4



Photometric data

E27 60W



D(m)	MedLux H(m)	
0.71	347	1
1.42	87	2
2.14	39	3
2.85	22	4
3.56	14	5



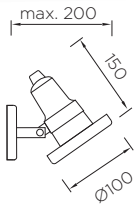
Helio AISI 316

IP67 IK10 8

BODY MAT INOX AISI 316

DIF MAT GLA

CA



GU10 Hal - Fluo / max. L 80mm
 50W max. **05-9310-CA-37**

INCLUDED



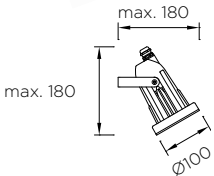
Helio Aluminium

IP65 IK10 12

BODY MAT AL

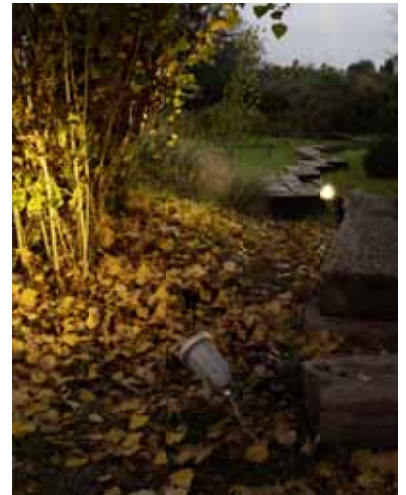
DIF MAT GLA

05 14 34

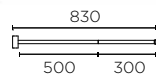


GU10 Hal - Fluo / max. L 80mm
 50W max. **05-9640-05-37** ■
 50W max. **05-9640-14-37** □
 50W max. **05-9640-34-37** ■

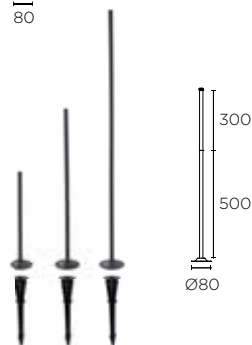
INCLUDED



NOT INCLUDED



I 50
 80



71-9487-34-34V1 ■
71-9487-Z5-Z5V1 ■
 BODY MAT ST
 25 ±15°



71-9746-05-05 ■
 BODY MAT PC 100

max. Ø60



71-9940-34-34 ■
71-9940-Z5-Z5 ■
 BODY MAT ST 10



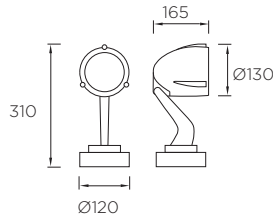
OUTDOOR

SPOTLIGHTS

Alien

IP65 IK05 4
 +180° / -15° 360°
 BODY MAT AL
 DIF MAT GLA

■ Z5



E27 Par-30 Hal - Fluo / max. L 90mm Ø 97mm
 75W max. **05-9296-Z5-37** ■

INCLUDED



Esparta

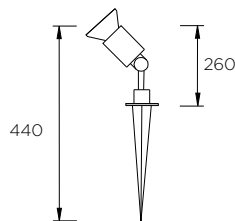
IP44 18

BODY MAT TERMO PLAST

■ 05



±90° 2.5m



Par-38 Hal - Fluo - Led
 100W max. **55-8784-05-05** ■

INCLUDED



Icaro

IP44 8

BODY MAT AL

■ 34

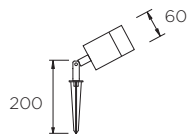
P. 627

P. 627

P. 581

±90° 2.5m

DIF MAT GLA



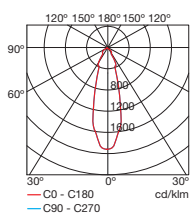
GU10 Hal - Fluo / max. L 75mm
 50W max. **55-9191-34-37** ■

INCLUDED



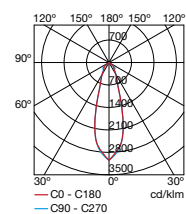
Photometric data

Par-30 75W (05-9296)



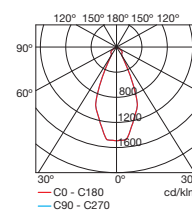
D(m)	MedLux	H(m)
0.71	347	1
1.42	87	2
2.14	39	3
2.85	22	4
3.56	14	5

Par-38 100W (55-8784)



D(m)	MedLux	H(m)
0.56	1887	1
1.13	472	2
1.69	210	3
2.25	118	4
2.81	75	5

GU-10 50W (55-9191)



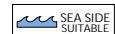
D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5

Midi

IP65 IK10 20

BODY MAT AL

N3



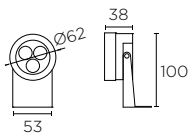
NOT INCL P.672 D

DIM

DIF MAT GLA



50000h L70 B30 3 MacAdam 15° 180° 360° 1,4m



LED 4000K

CREE 7,1W max. 510 lm max. 700 mA max. **05-3358-N3-37**

INCLUDED

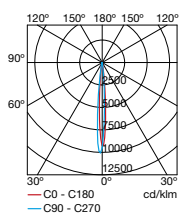


OUTDOOR

SPOTLIGHTS

Photometric data

LED 7,1W



D(m)	MedLux H(m)
0.15	6255 1
0.29	1564 2
0.44	695 3
0.59	391 4
0.74	250 5



Aqua Spotlight AISI 316

IP68 1m IK10

BODY MAT INOX AISI 316

CA



NOT INCL P.679

DIM

DIF MAT GLA

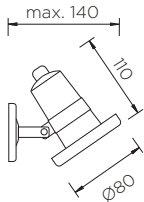


LED	3000K / CRI80	5W	602 lm	05-9889-CA-CL	8
	4000K / CRI80	5W	663 lm	05-9889-CA-CM	8
12V AC/DC	50000h L70 B30	3 MacAdam			8



GU5.3	Hal - Fluo / max. L 55mm	50W max.	05-9245-CA-37V1	12
			12V AC	12

LEDS-C4



INCLUDED



Aqua RGB EASY+ Spotlight AISI 316

IP68 1m IK10

BODY MAT INOX AISI 316

CA



NOT INCL 71-9816

24VDC

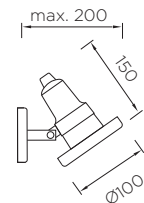
DIM

DIF MAT GLA



LED	RGB EASY+	CREE	6,5W	240 lm	05-9927-CA-37
------------	-----------	------	------	--------	----------------------

INCLUDED



NOT INCLUDED



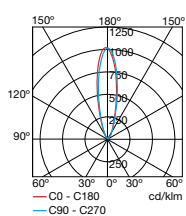
150W	71-9816-00-00
Master RGB EASY+	



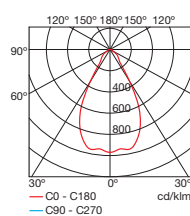
150W	71-9817-00-00
Slave RGB EASY+	

Photometric data

LED 5W (05-9889)



GU5.3 50W (05-9245)





Sumergibles
Submersibles
Versenkbare leuchten
Luci sommergibili
Submersíveis
Погружаемые в воду
Zanurzalne

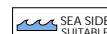
WATERPROOF

Aqua Spotlight PC

® III IP68 1m IK09

BODY MAT PC

05



NOT INCL P.679

12V AC/DC

DIM

DIF MAT PC

50000h
L70 B30

3 MacAdam



45°

±45°

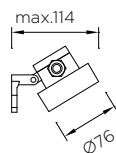


2.5m

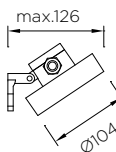


OUTDOOR

WATERPROOF



LED	4000K / CRI80
CREE	7W 489 lm 05-9727-05-CMV1 ■
	16

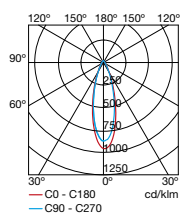


LED	4000K / CRI80
CREE	21W 1467 lm 05-9728-05-CMV1 ■
	12



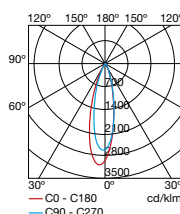
Photometric data

LED 7W



D(m)	MedLux	H(m)
0.54	574	1
1.07	143	2
1.61	64	3
2.14	36	4
2.68	23	5

LED 21W



D(m)	MedLux	H(m)
0.48	1801	1
0.95	450	2
1.43	200	3
1.90	113	4
2.38	72	5

Aqua Recessed PC

IP68 1m IK10 40

BODY MAT PC

14



NOT INCL P.672 DIM

DIF MAT GLA

50000h L70 B30

3 MacAdam

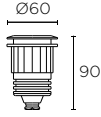


<math><40^{\circ}\text{C}</math>

2.5m



46



LED 4000K

CREE 3W max. 184 lm max. 700mA **55-9622-14-CMV1**

INCLUDED



LEDS-C4

Aqua Recessed AISI 316

IP68 1m IK10

BODY MAT INOX AISI 316

CA



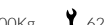
NOT INCL P.679 DIM

DIF MAT GLA

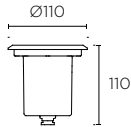


<math><40^{\circ}\text{C}</math>

2000Kg.



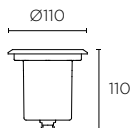
62



LED 4000K

LG 5W 663 lm **55-9792-CA-CM**

12V AC/DC 50000h L70 B30 3 MacAdam <math><40^{\circ}\text{C}</math> 25° 5m 8



GU5.3 Hal / max. L 60mm

50W max. **55-9245-CA-37V1**

12V AC <math><80^{\circ}\text{C}</math> 2.5m 12

INCLUDED



Aqua Bulb

IP68 1m IK10 8

BODY MAT PC AL

54

NOT INCL P.679 12V AC/DC DIM

DIF MAT PC

50000h L70 B30

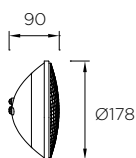
3 MacAdam



<math><40^{\circ}\text{C}</math> 30m²



Para substituir lâmpara PAR 56.
To replace PAR 56 bulb.
Pour remplacer l'ampoule PAR 56.
Um Lampe PAR 56 ersetzen.
Per sostituire la lampadina PAR 56.
Para substituir lâmpada PAR 56.
Для замены лампы PAR 56.
Aby wymienić żarówkę 56 PAR.

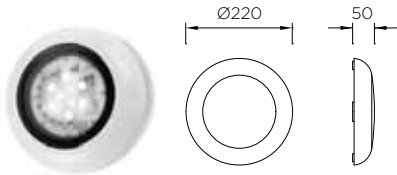


LED 4000K

SAMSUNG 43W 4320 lm **71-9729-54-M3**

Pool N

® III IP68 1m IK07 4 BODY MAT PC 14 SEA SIDE SUITABLE
NOT INCL. P. 679 12V AC/DC DIM DIF MAT PC
 50000h L70 B30 3 MacAdam 30m² 2.5m



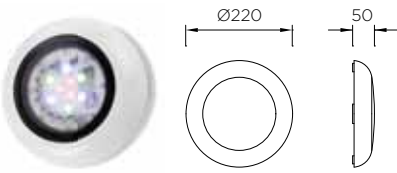
LED	4000K / CRI85
LUMILED	30W 3420 lm 55-9917-14-M3 <input type="checkbox"/>



OUTDOOR



Pool N RGB EASY+

® III IP68 1m IK07 4 BODY MAT PC 14 SEA SIDE SUITABLE
NOT INCL. 71-9816 24VDC DIM DIF MAT PC
 50000h L70 B30 15m² 2.5m



LED	RGB EASY+
CREE	10W 490 lm 55-9918-14-M3 <input type="checkbox"/>

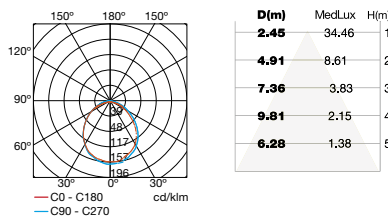
NOT INCLUDED

	150W 71-9816-00-00 Master RGB EASY+		150W 71-9817-00-00 Slave RGB EASY+
-------------------------------------------------------------------------------------	-----------------------------------------------	---------------------------------------------------------------------------------------	----------------------------------------------

WATERPROOF

Photometric data

LED 10W (55-9918)

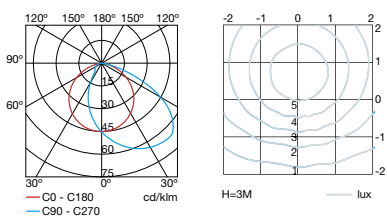


CASA MAGAYON
PAPAGAYO, GUANACASTE,
COSTA RICA
ARO. RODERICK ANDRESON

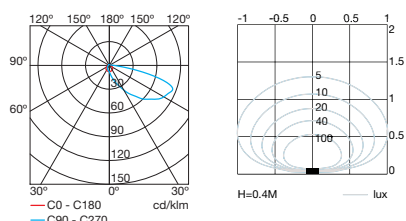


Photometric data

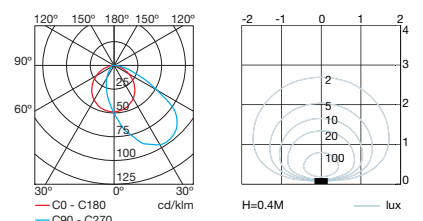
LED 5,5W 4000K (55-9832)



G24 d-3 26W (55-9434)



G24 d-3 26W (55-9179)





Empotrados
Encastrés
Einbauleuchten
Incassi
Encastráveis
Встраиваемые
Wpuszczane

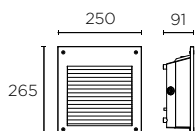
RECESSED

Micenas Led

® ⚡ IP65 IK10
INCL 100-240V 50-60Hz
50000h L70 B30 3 MacAdam

BODY MAT AL
DIF MAT GLA

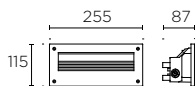
34 Z5



LED	3000K / CRI80			
OSRAM	20W	1862 lm	05-9885-34-CL	34 N
	20W	1862 lm	05-9885-Z5-CL	Z5 N
4000K / CRI80				
	20W	1862 lm	05-9885-34-CM	34
	20W	1862 lm	05-9885-Z5-CM	Z5

4 3

INCLUDED



LED	3000K			
LEXTAR	5,5W	594 lm	05-9832-34-CL	34 N
	5,5W	594 lm	05-9832-Z5-CL	Z5 N
4000K				
	5,5W	648 lm	05-9832-34-CM	34
	5,5W	648 lm	05-9832-Z5-CM	Z5

8 57

INCLUDED

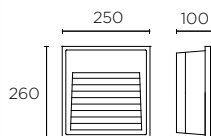


Micenas Fluorescent

⚡ 2
INCL 220-240V 50Hz

BODY MAT AL
DIF MAT GLA

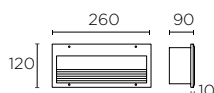
14 34 Z5



G24d-3	Fluo		
26W		05-9434-34-T2	34

IP54 IK04 2 13

INCLUDED



G24d-3	Fluo		
26W		05-9179-14-B8	14
26W		05-9179-34-B8	34
26W		05-9179-Z5-B8	Z5

IP44 IK06 12 6

INCLUDED



OUTDOOR

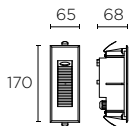
RECESSED

Micenas Effect

IP65 IK10 18
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 89

BODY MAT AL
 DIF MAT GLA

■ 34



LED	3000K / CRI80		
CREE	2.2W	162 lm	05-9758-34-37 ■

INCLUDED



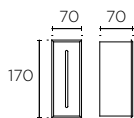
LEDS-C4

Micenas Line

IP54 12
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 89

BODY MAT AL
 DIF MAT GLA

■ 34



LED	3000K / CRI80		
CREE	2.2W	162 lm	05-9596-34-CL ■
	4000K / CRI80		
CREE	2.2W	184 lm	05-9596-34-37 ■

INCLUDED

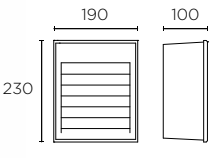


Micenas Path

IP65 IK10
BODY MAT AL
34

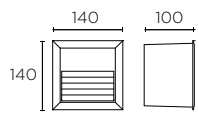
INCL
220-240V
50-60Hz
DIF MAT PC

50000h L70 B30
 3 MacAdam



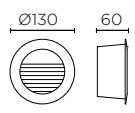
LED	4000K
REFOND	3W 297 lm 05-9772-34-M2
	20 8

INCLUDED



LED	4000K
REFOND	2W 198 lm 05-9770-34-M2
	20 5

INCLUDED



LED	4000K
REFOND	1,5W 154 lm 05-9771-34-M2
	40 4

INCLUDED

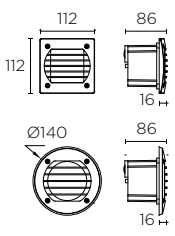


Basic

IP65 IK10
BODY MAT PC / ABS
05
SEA SIDE SUITABLE

INCL
110-240V
50-60Hz
DIF MAT PC

50000h L70 B30
 3 MacAdam



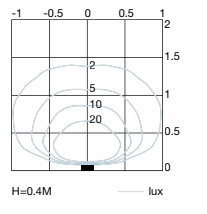
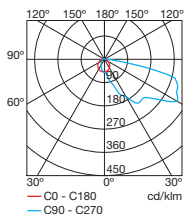
LED	3000K
	1,5W 142 lm 05-9833-05-CL
	4000K
	1,5W 160 lm 05-9833-05-CM

INCLUDED

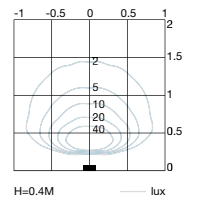
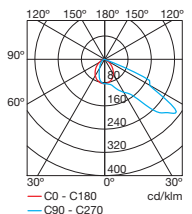


Photometric data

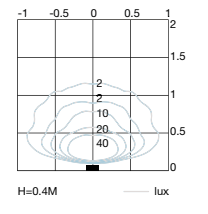
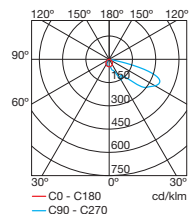
LED 3W (05-9772)



LED 2W (05-9770)



LED 1,5W (05-9771)

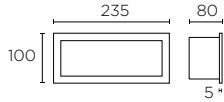


Hercules Led Aluminium N

IP44 IK08 18
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 1

BODY MAT AL
 DIF MAT GLA

■ 05 □ 14 ■ 34



LED		3000K	
3,5W	382 lm	05-8961-05-CL	■
3,5W	382 lm	05-8961-14-CL	□
3,5W	382 lm	05-8961-34-CL	■
		4000K	
3,5W	432 lm	05-8961-05-CM	■
3,5W	432 lm	05-8961-14-CM	□
3,5W	432 lm	05-8961-34-CM	■

INCLUDED



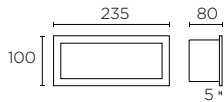
LEDS-C4

Hercules E27 Auminium

IP44 IK08 E27 18
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 1

BODY MAT AL
 DIF MAT GLA

■ 05 □ 14 ■ 34



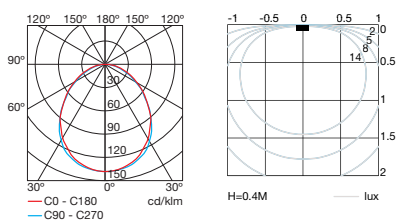
E27		Hal - Fluo / max. L 145mm Ø45mm	
60W max.		05-8961-05-B8	■
60W max.		05-8961-14-B8	□
60W max.		05-8961-34-B8	■

INCLUDED



Photometric data

E27 20W (05-8961)

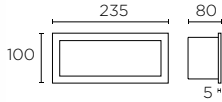


Hercules Led AISI 316 N

IP44 IK08 18
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 1

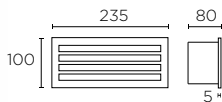
BODY MAT INOX AISI 316 AL
 DIF MAT GLA

CA



LED	3000K		
3,5W	382 lm	05-9211-CA-CL	
4000K			
3,5W	432 lm	05-9211-CA-CM	

INCLUDED



LED	3000K		
3,5W	382 lm	05-9212-CA-CL	
4000K			
3,5W	432 lm	05-9212-CA-CM	

OUTDOOR

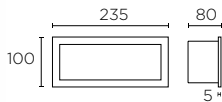
RECESSED

Hercules E27 AISI 316

IP44 IK08 18
 1

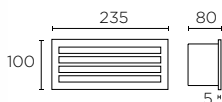
BODY MAT INOX AISI 316 AL
 DIF MAT GLA

CA



E27	Hal - Fluo / max. L 145mm Ø45mm	
	60W max.	05-9211-CA-T2

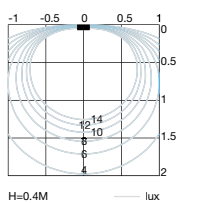
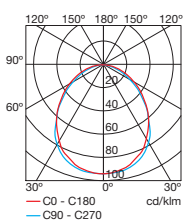
INCLUDED



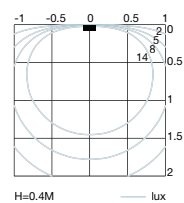
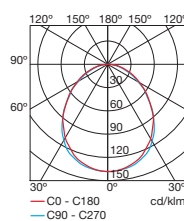
E27	Hal - Fluo / max. L 145mm Ø45mm	
	60W max.	05-9212-CA-T2

Photometric data

E27 20W (05-9211)



E27 20W (05-9212)





LEDS-C4



Gea Direct

50000h L70 B30 3 MacAdam 27

LED 4000K / CRI80
 2,2W 291 lm **05-9799-CA-CM**

INCLUDED

Gea Effect

50000h L70 B30 3 MacAdam 47

LED 3000K / CRI80
 CREE 2,2W 162 lm **05-9757-CA-CL**

INCLUDED

Gea Signaling

50000h L70 B30 51

LED 3000K / CRI80
 CREE 1W 20 lm **55-9864-CA-CL**

NOT INCLUDED

(5u) **71-9844-05-05** ■
 IP67 20

(5u) **71-9845-05-05** ■
 IP67 2m 20

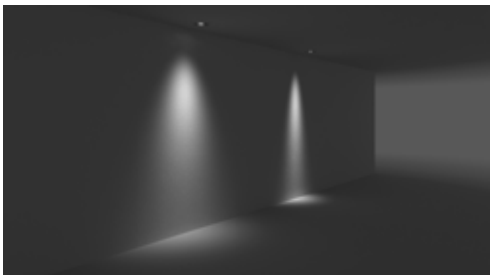
30W max. **71-9846-05-05** ■
 90-264V 50-60Hz IP67
 1,7m+ 0,5m 6

OUTDOOR
RECESSED

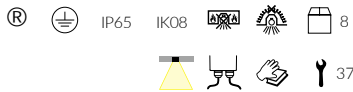


MCDONALD'S SABADELL,
SPAIN.

 Optical angle Gea Power Led

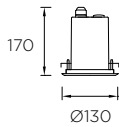


Gea GU10 & GU5.3



BODY MAT INOX AISI 316 TEC POLI
DIF MAT GLA

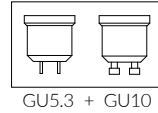
CA



Ø112

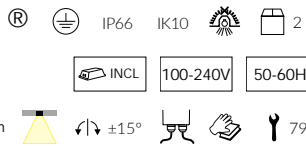
GU10 & GU5.3 Hal - Fluo / max. L 65mm
50W max. **15-9708-CA-37**

INCLUDED



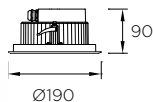
OUTDOOR
RECESSED

Gea Power Led



BODY MAT INOX AISI 316 AL/TEC. POL
DIF MAT GLA

CA



Ø170

LED	3000K / CRI85				
LUMILEDS	18W	1566 lm	16°	15-9665-CA-CLV1	■
	18W	1566 lm	40°	15-9948-CA-CL	■ N
	4000K / CRI85				
	18W	1647 lm	16°	15-9665-CA-CMV1	■
	18W	1647 lm	40°	15-9948-CA-CM	■ N



NOT INCLUDED



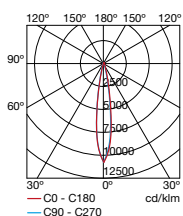
30W max. **71-9744-05-05** ■
BODY MAT PP



Caja de empotrar específica para techos de hormigón.
Flush-mounted box for concrete ceilings.
Boîtier à encastrer spécial plafonds en béton.
Spezifisches Einbauehäuse für Betondecken.
Scatola per incasso specifica per soffitti in calcestruzzo.
Caixa de encastrar específica para tetos de betão.
Специальная монтажная коробка для бетонных потолков.
Specjalna skrzynka do wbudowania dla betonowych sufitów.

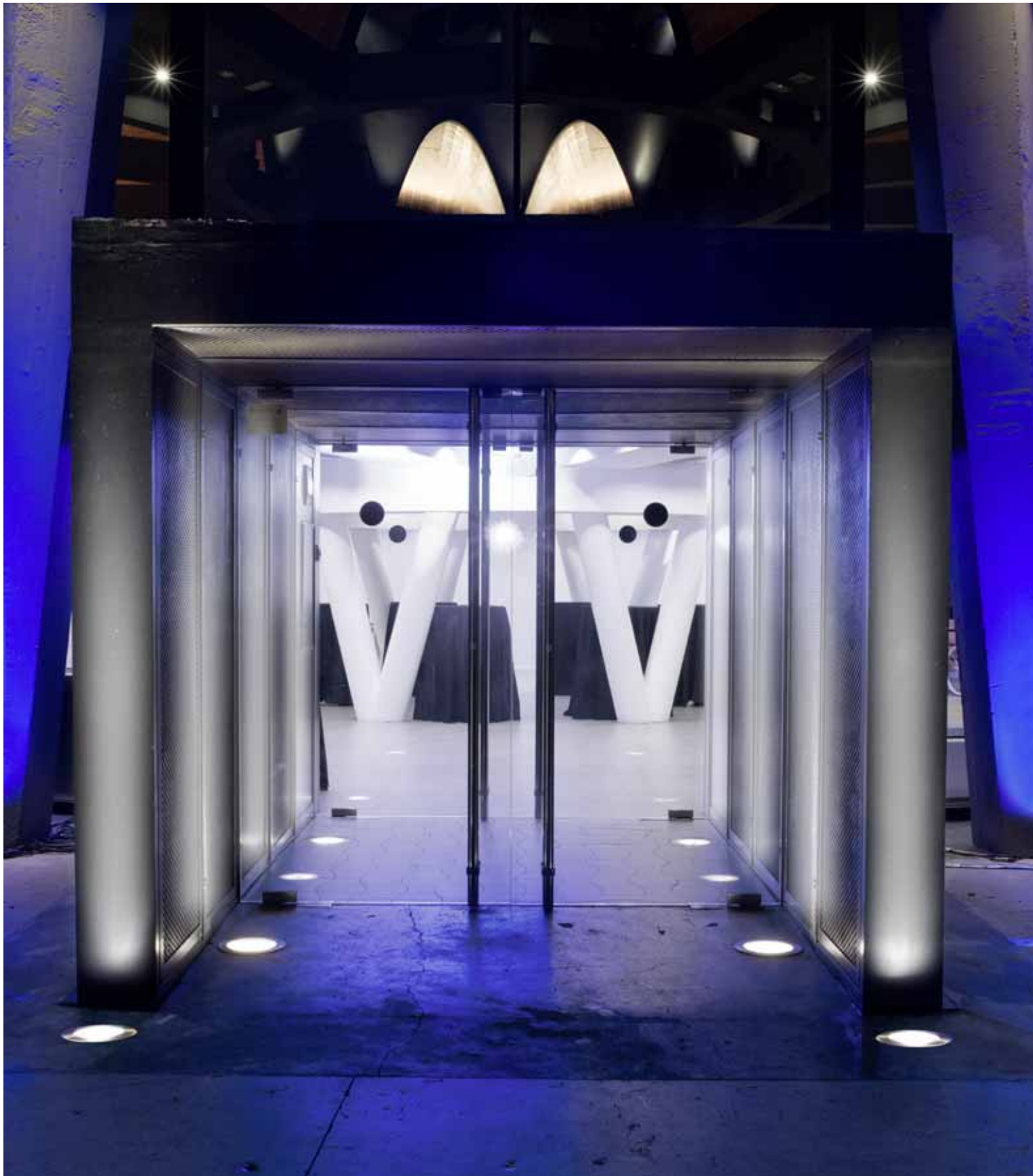
Photometric data

LED 18W 16°

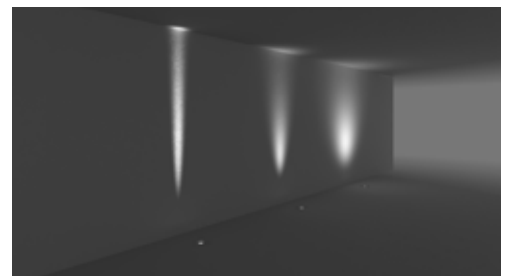


D(m)	MedLux	H(m)
0.28	6910	1
0.56	1728	2
0.84	768	3
1.12	432	4
1.39	276	5

LEDS-C4



▲ Optical angle



Gea Power Led Pro

Greatest up-light

Gea Power Led Pro N

® ⚡ IP67 IK10 4

BODY MAT INOX AISI 316 AL

CA



INCL 100-240V 50-60Hz

DIF MAT GLA



50000h L70 B30

3 MacAdam

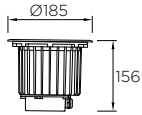


±15° <40°C



1800Kg.

53



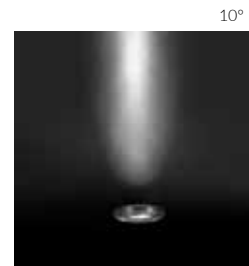
LED 3000K / CRI80

CREE	16W	1667 lm	10°	55-9968-CA-CL	☐
	16W	1667 lm	29°	55-9969-CA-CL	☐
	16W	1667 lm	61°	55-9970-CA-CL	☐

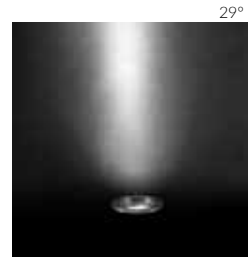
4000K / CRI75

	16W	1777 lm	10°	55-9968-CA-CM	☐
	16W	1777 lm	29°	55-9969-CA-CM	☐
	16W	1777 lm	61°	55-9970-CA-CM	☐

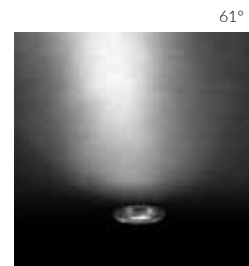
INCLUDED



10°



29°



61°

OUTDOOR

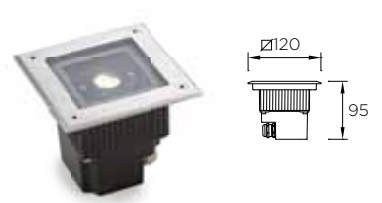
RECESSED





Gea Power Led

® ⚡ IP67 IK10 BODY MAT INOX AISI 316 AL / TEC. POLI CA
INCL 100-240V 50-60Hz DIF MAT GLA
 50000h L70 B30 3 MacAdam <40°C ±15° 1800Kg.



LED	3000K / CRI85
LUMILEDS	6W 522 lm 25° 55-9723-CA-CL
	4000K / CRI85
LUMILEDS	6W 549 lm 25° 55-9723-CA-37
	12 81

INCLUDED

DIFFUSER FILTER 45°



LED	3000K / CRI85
LUMILEDS	6W 522 lm 25° 55-9663-CA-CLV1
	4000K / CRI85
LUMILEDS	6W 549 lm 25° 55-9663-CA-CMV1
	12 81

INCLUDED

DIFFUSER FILTER 45°



LED	3000K / CRI85
LUMILEDS	9W 873 lm 16° 55-9665-CA-CL
	18W 1566 lm 16° 55-9667-CA-CLV1
	4000K / CRI85
LUMILEDS	9W 918 lm 16° 55-9665-CA-37
	18W 1647 lm 16° 55-9667-CA-CMV1
	2 56

INCLUDED

DIFFUSER FILTER 34°

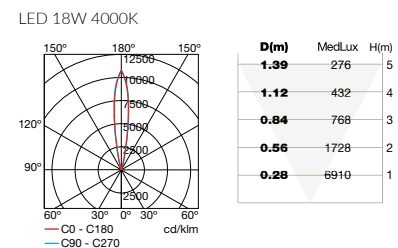
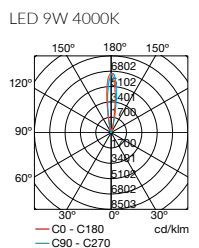
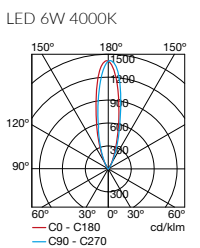
NOT INCLUDED

71-9744-05-05 20

BODY MAT PP

Caja de empotrar específica para techos de hormigón.
 Flush-mounted box for concrete ceilings.
 Boîtier à encastrer spécial plafonds en béton.
 Spezifisches Einbauehäuse für Betondecken.
 Scatola per incasso specifica per soffitti in calcestruzzo.
 Caixa de encastrar específica para tectos de betão.
 Специальная монтажная коробка для бетонных потолков.
 Specjalna skrzynka do wbudowania dla betonowych sufitów.

Photometric data



OUTDOOR RECESSED



LEDS-C4



Gea RGB EASY+

® IP67 IK10

BODY MAT INOX AISI 316 AL/TEC. POLI

CA



NOT INCL 71-9816

24VDC

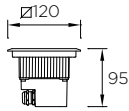
DIM

DIF MAT GLA

50000h L70 B30



1800Kg.



LED RGB EASY+

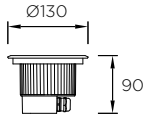
CREE 6W 240 lm ▼ 25° 55-9820-CA-37

81 12

INCLUDED



DIFFUSER FILTER 45°



LED RGB EASY+

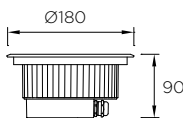
CREE 6W 240 lm ▼ 25° 55-9822-CA-37

55 4

INCLUDED



DIFFUSER FILTER 45°



LED RGB EASY+

CREE 11W 490 lm ▼ 16° 55-9824-CA-37

56 2

INCLUDED



DIFFUSER FILTER 34°

NOT INCLUDED



71-9744-05-05

BODY MAT PP 20

Caja de empotrar específica para techos de hormigón.
Flush-mounted box for concrete ceilings.
Boîtier à encastrer spécial plafonds en béton.
Spezifisches Einbauehäuse für Betondecken.
Scatola per incasso specifica per soffitti in calcestruzzo.
Caixa de encastrar específica para tectos de betão.
Специальная монтажная коробка для бетонных потолков.
Specjalna skrzynka do wbudowania dla betonowych sufitów.

NOT INCLUDED



150W 71-9816-00-00

Master RGB EASY+



150W 71-9817-00-00

Slave RGB EASY+

Gea RGB DMX

® IP67 IK10

BODY MAT INOX AISI 316 AL/TEC. POLI

CA

NOT INCL P679

24VDC

DMX INCL CONTROLLER

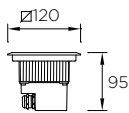
DIM

DIF MAT GLA

50000h L70 B30



1800Kg.



LED RGB DMX

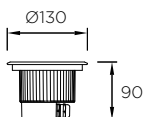
CREE 6W 240 lm ▼ 25° 55-9821-CA-37

81 12

INCLUDED



DIFFUSER FILTER 45°



LED RGB DMX

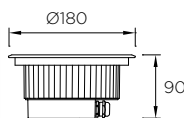
CREE 6W 240 lm ▼ 25° 55-9823-CA-37

55 4

INCLUDED



DIFFUSER FILTER 45°



LED RGB DMX

CREE 11W 490 lm ▼ 16° 55-9825-CA-37

56 2

INCLUDED



DIFFUSER FILTER 34°

NOT INCLUDED



71-9744-05-05

BODY MAT PP 20

Caja de empotrar específica para techos de hormigón.
Flush-mounted box for concrete ceilings.
Boîtier à encastrer spécial plafonds en béton.
Spezifisches Einbauehäuse für Betondecken.
Scatola per incasso specifica per soffitti in calcestruzzo.
Caixa de encastrar específica para tectos de betão.
Специальная монтажная коробка для бетонных потолков.
Specjalna skrzynka do wbudowania dla betonowych sufitów.

OUTDOOR RECESSED

Gea Cob Led

® ⚡ IP67 IK10

BODY MAT INOX AISI 316 AL

CA



INCL

100-240V

50-60Hz

DIF MAT

GLA



50000h L70 B30

3 MacAdam



15° + 60°

±15°

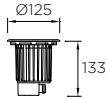
360°

<40°C



1800Kg.

LEDS-C4



LED 3000K / CRI80

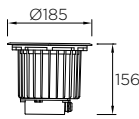
CREE 9W 994 lm **55-9906-CA-CL**

4000K / CRI80

9W 1070 lm **55-9906-CA-CM**

8 32

INCLUDED



LED 3000K / CRI80

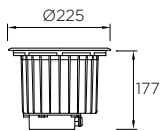
CREE 16W 1890 lm **55-9907-CA-CL**

4000K / CRI80

16W 2034 lm **55-9907-CA-CM**

4 53

INCLUDED



LED 3000K / CRI80

CREE 23W 2784 lm **55-9909-CA-CL**

4000K / CRI80

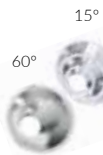
23W 2993 lm **55-9909-CA-CM**

4 54

INCLUDED



INCLUDED



Gea Led Wall washer

® ⊕ IP67 IK10 4

BODY MAT INOX AISI 316

CA



INCL 100-240V 50-60Hz

DIF MAT GLA

50000h L70 B30

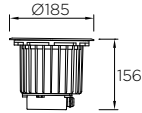
3 MacAdam



360° <40°C



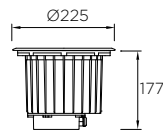
1800Kg.



LED	3000K / CRI80			
CREE	17W	1785 lm	55-9908-CA-CL	
	4000K / CRI80			
	17W	1983 lm	55-9908-CA-CM	

53

INCLUDED



LED	3000K / CRI80			
CREE	24W	2696 lm	55-9910-CA-CL	
	4000K / CRI80			
	24W	2995 lm	55-9910-CA-CM	

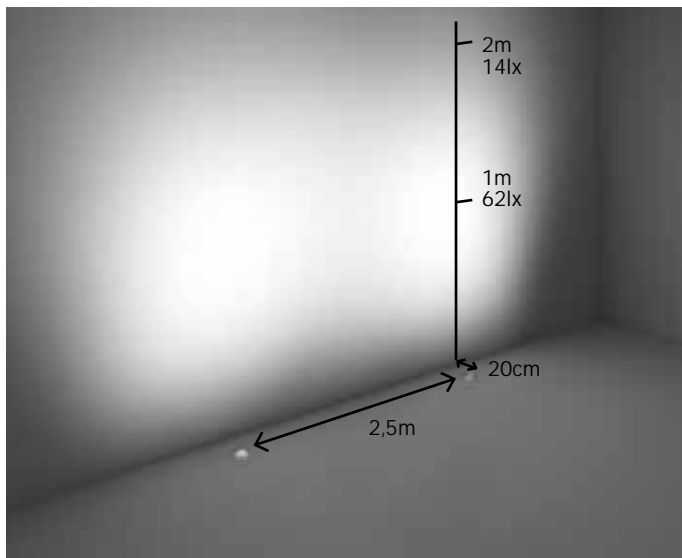
54

INCLUDED

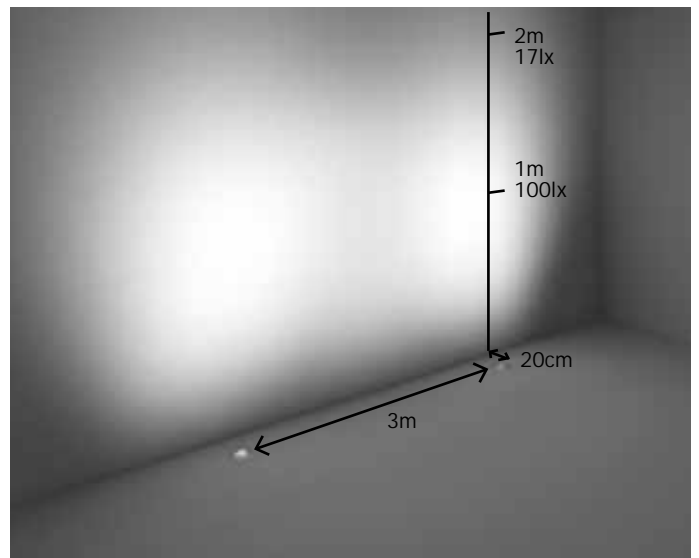


OUTDOOR
RECESSED

▲ Optical angle (55-9908-CA-CL)



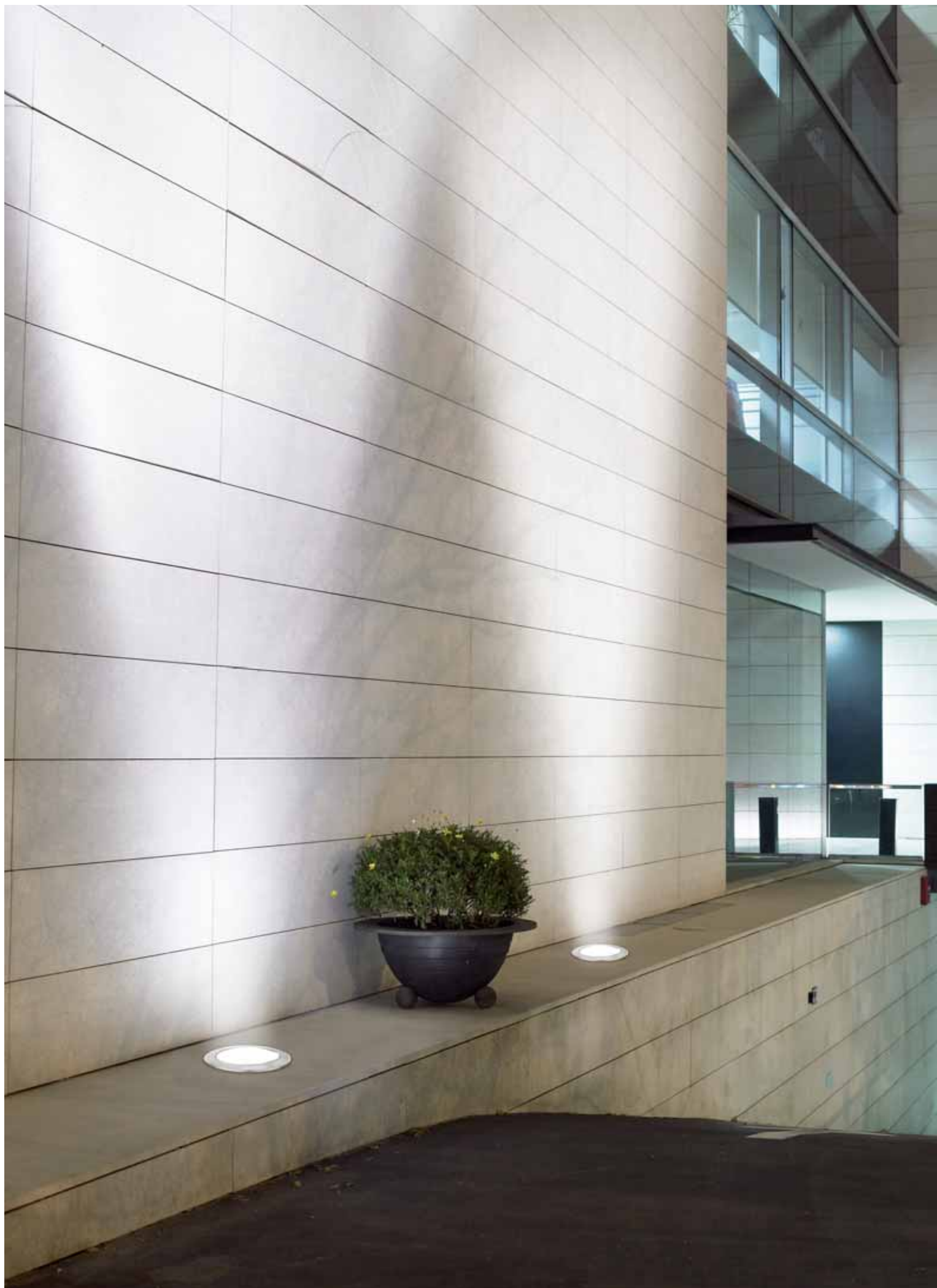
(55-9908-CA-CL)



(55-9910-CA-CL)



LEDS-C4

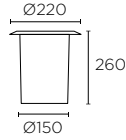


Gea HID

IP67 IK10
 INCL 220-240V 50Hz
 ±15° <80°C 1500Kg.

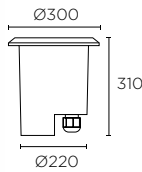
BODY MAT INOX AISI 316 AL
 DIF MAT GLA

CA SEA SIDE SUITABLE



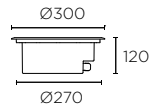
G12			
35W	12°+100°	55-9323-CA-37	
70W	18°+100°	55-9187-CA-37	
		2	31

INCLUDED



G12			
150W	15°+100°	55-9625-CA-37	
		1	65

INCLUDED



G8.5			
35W	16°+40°	55-9486-CA-37	
		2	78

INCLUDED

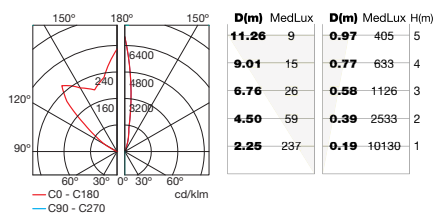


INCLUDED

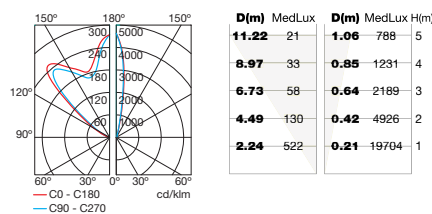


Photometric data

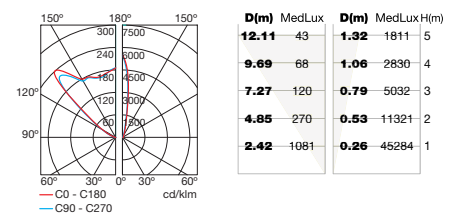
G12 35W (55-9323)



G12 70W (55-9187)



G12 150W (55-9625)



Gea GU5.3

® IP67 IK10

BODY MAT INOX AISI 316
TEC POLI

CA

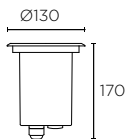


NOT INCL.
P.671

12V AC

DIF MAT GLA

±15° <80°C 2000Kg. 68 8



GU5.3 Hal - Fluo / max. L 55mm
50W max. **55-9635-CA-37**

INCLUDED



Gea GU10

® IP67 IK10

BODY MAT INOX AISI 316
TEC POLI

CA

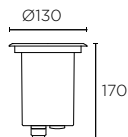


<80°C

2000Kg. 68

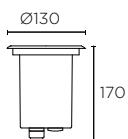
DIF MAT GLA

LEDS-C4



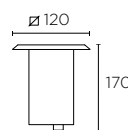
GU10 Hal - Fluo / max. L 82mm
50W max. **55-9280-CA-37**

INCLUDED



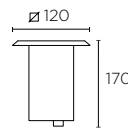
GU10 Hal - Fluo / max. L 55mm
50W max. **55-9380-CA-37**

INCLUDED



GU10 Hal - Fluo / max. L 80mm
50W max. **55-9281-CA-37**

INCLUDED



GU10 Hal - Fluo / max. L 55mm
50W max. **55-9737-CA-37**

INCLUDED



Gea GU10 Technopolymer

® IP67 IK08 12

BODY MAT TEC POLI

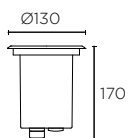
Z5



<80°C

68

DIF MAT GLA



GU10 Hal - Fluo / max. L 80mm
50W max. **55-9567-Z5-37**

INCLUDED

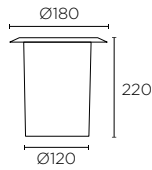


Gea E27

IP67 IK10 6
 <80°C 1800Kg. 44

BODY MAT INOX AISI 316 AL
 DIF MAT GLA

CA SEA SIDE SUITABLE



E27 Hal-Fluo Par-30 / max. L 160mm
 75W max. **55-9186-CA-37**

INCLUDED

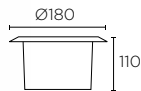


Gea G53

IP67 IK10 8
 ±15° <80°C 1800Kg. 85
 NOT INCL. P.679 12V AC

BODY MAT INOX AISI 316 TEC POLI
 DIF MAT GLA

CA SEA SIDE SUITABLE



G53 QR-111 Hal
 75W max. **55-9337-CA-37**

INCLUDED

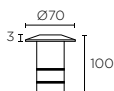


Gea GU4

IP67 IK08 20
 <80°C 2,5m 64
 NOT INCL. P.679 12V AC

BODY MAT AL
 DIF MAT GLA

54



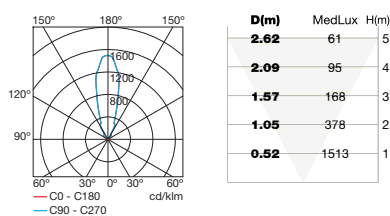
GU4 MR-11 Hal
 20W max. **55-9255-54-37**

INCLUDED

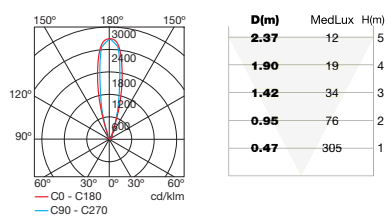


Photometric data

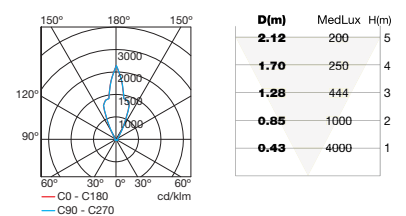
E27 PAR-30 75W



GU4 MR-11 20W



G53 QR-111 60W



OUTDOOR
RECESSED

Gea Led Step

® □ IP67 IK10 8

BODY MAT INOX AISI 316
TEC. POLI

CA



INCL 100-240V 50-60Hz

DIF MAT GLA

50000h
L70 B30

3 MacAdam



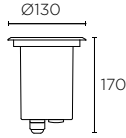
<40°C



2000Kg.



68



LED	4000K
1W	144 lm
55-9282-CA-CMV1	

INCLUDED



Gea Power Led Step 100-240V

LEDS-C4

® □ IP67 IK10 24

BODY MAT AL

54

INCL 100-240V 50-60Hz

DIF MAT GLA

50000h
L70 B30

3 MacAdam



<40°C



2,5m



46



Ø50

LED	3000K / CRI80
CREE	1W 94 lm
55-9620-54-CL	
LED	4000K / CRI80
CREE	1W 107 lm
55-9620-54-T2	

INCLUDED



Gea Power Led Step max.700mA

® □ IP67 IK10 40

BODY MAT AL

54

NOT INCL P.672 B DIM

DIF MAT GLA

50000h
L70 B30

3 MacAdam



<40°C



2,5m



46



Ø50

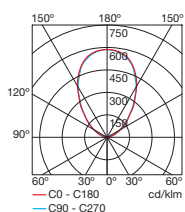
LED	3000K / CRI80
CREE	1W 107 lm 350mA
	2W 184 lm 700mA
55-9621-54-CL	
LED	4000K / CRI80
CREE	1W 107 lm 350mA
	2W 184 lm 700mA
55-9621-54-T2	

INCLUDED



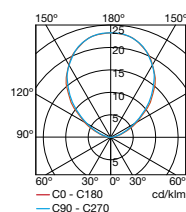
Photometric data

LED 1W (55-9282)



D(m)	MedLux	H(m)
7.89	0	5
6.31	0	4
4.73	1	3
3.15	2	2
1.58	7	1

LED 1W 4000K (55-9620 / 55-9621)



D(m)	MedLux	H(m)
11.45	0	5
9.16	0	4
6.87	1	3
4.58	2	2
2.29	8	1

Gea Signaling Mini

IP67
BODY MAT INOX AISI 316
CA

NOT INCL 71-9846
12VDC
DIF MAT GLA

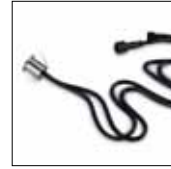
50000h L70 B30



Ø18

LED 3000K
 0,6W 12 lm **55-9794-CA-CL**

IK10 24 0,5m + 0,5m 40



Ø24

LED 3000K
 1W 20 lm **55-9795-CA-CL**

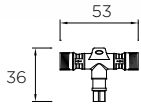
12 1m + 1m 41

NOT INCLUDED



(5u) **71-9844-05-05**

IP67 20



(5u) **71-9845-05-05**

IP67 2m 20



30W max. **71-9846-05-05**

90-264V 50-60Hz IP67
 1,7m + 0,5m 6

OUTDOOR RECESSED

Gea Led Signaling

IP67 IK05
BODY MAT AL
54

NOT INCL P.679
12V AC/DC
DIF MAT GLA

50000h L70 B30 <40°C 2,5m



Ø50

LED 4000K
 REFOND 1W 96 lm **55-9769-54-T2**

20 61

INCLUDED



3000K DIFFUSER



Ø35

LED 4000K
 REFOND 0,5W 96 lm **55-9768-54-T2**

36 71

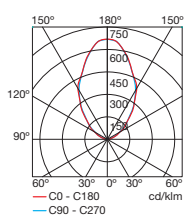
INCLUDED



3000K DIFFUSER

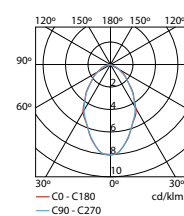
Photometric data

LED 1W (55-9769)



D(m)	MedLux	H(m)
6.73	0	5
5.38	0	4
4.04	1	3
2.69	2	2
1.35	7	1

LED 0,5W (55-9768)



D(m)	MedLux	H(m)
6.73	0	5
5.38	0	4
4.04	0	3
2.69	1	2
1.35	4	1

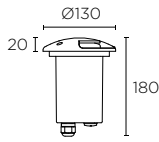
Xena Led

® ⊕ IP67 IK10 4 BODY MAT AL TEC POLI 34
INCL 100-240V 50-60Hz DIF MAT PC

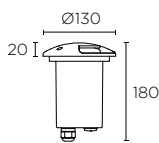
50000h L70 B30 3 MacAdam <40°C ⚠ ⚠ ⚠ 1800Kg. ⚠ 68



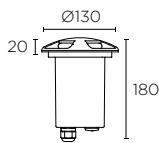
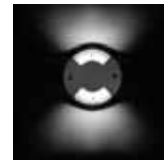
LEDS-C4



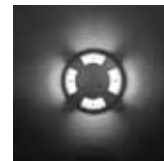
LED 4000K
 0.5W 64 lm **55-9422-34-M3V1**



LED 4000K
 1W 128 lm **55-9423-34-M3V1**



LED 4000K
 1W 128 lm **55-9424-34-M3V1**



INCLUDED



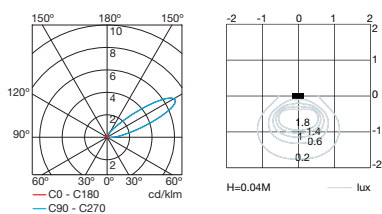
3000K DIFFUSER

Optical angle

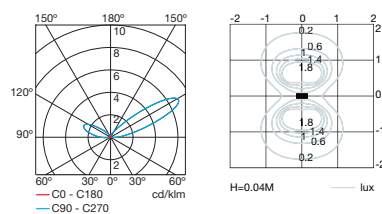


Photometric data

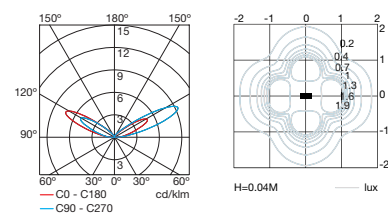
LED 0,5W (55-9422)



LED 1W (55-9423)

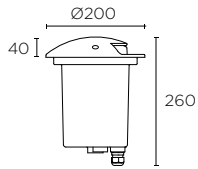


LED 1W (55-9424)

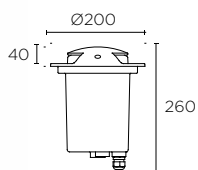


Xena E-27

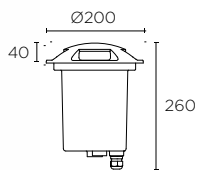
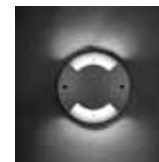
IP67 IK10 4
 BODY MAT AL TEC POLI 34
 <80°C 1800Kg. 93
 DIF MAT PC



E27 Fluo / max. 175mm
 20W max. **55-9426-34-M3**



E27 Fluo / max. 175mm
 20W max. **55-9427-34-T2**



E27 Fluo / max. 175mm
 20W max. **55-9428-34-T2**



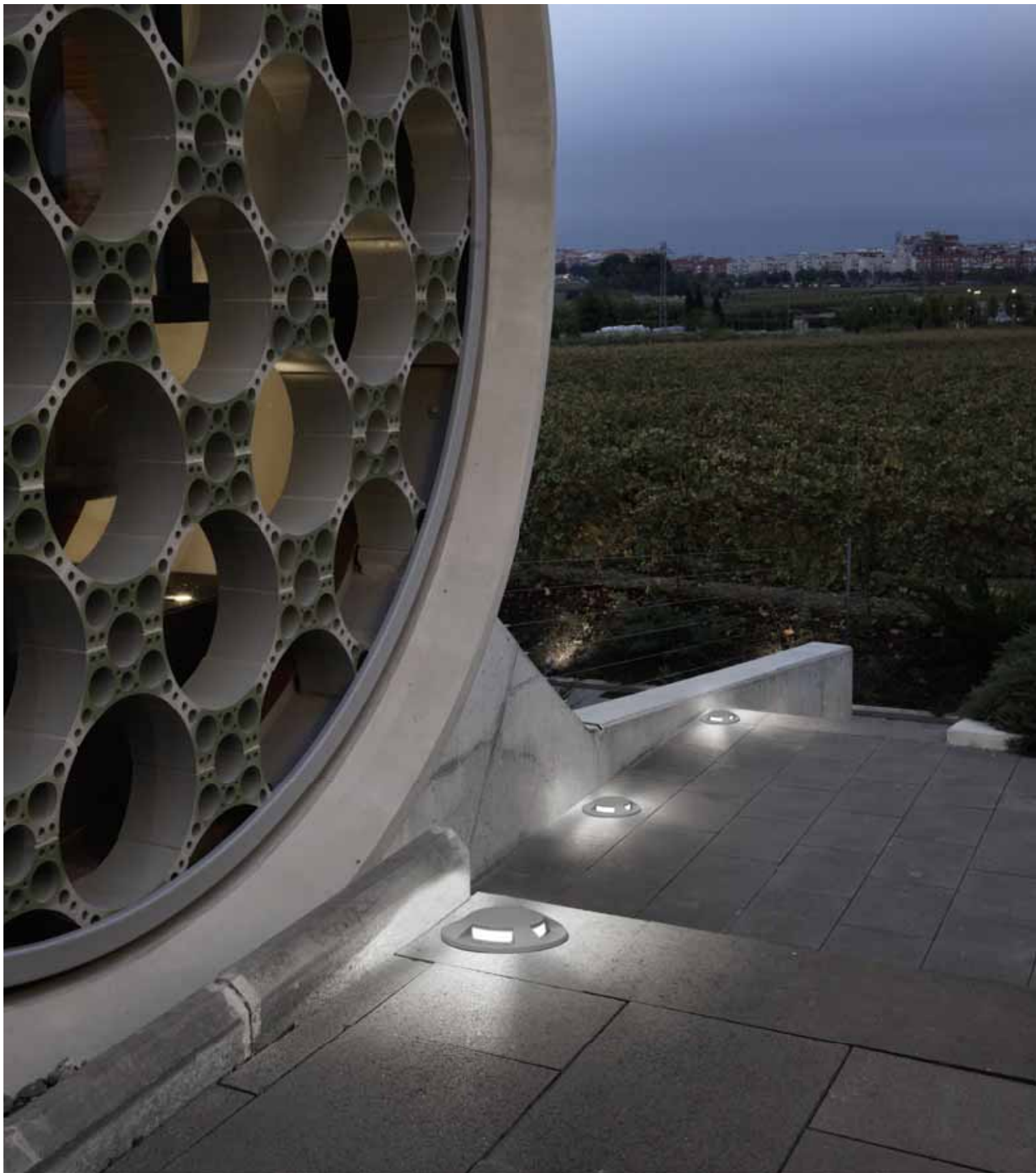
INCLUDED



OUTDOOR
RECESSED



DAMM AREA, F.C. BARCELONA STADIUM.
BARCELONA, SPAIN.



Xena Surface

No need to recess
or drain

▲ Optical angle



BOLLARDS



Balizas
Balises
Pollerleuchten
Fari
Pimenteiros
Наземные столбы
Stupki

Xena Surface N

® ⚡ IP65 6

BODY MAT AL

34

INCL 100-240V 50-60Hz

DIF MAT PC

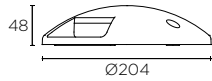
50000h
L70 B30

3 MacAdam

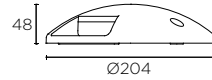
<40°C



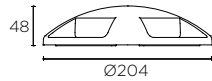
34



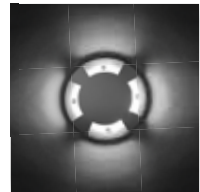
LED 4000K
CREE 1,5W 168 lm **55-9945-34-CM**



LED 4000K
CREE 3W 336 lm **55-9946-34-CM**



LED 4000K
CREE 6W 672 lm **55-9947-34-CM**



INCLUDED



FILTER 3000K



OUTDOOR

BOLLARDS

® ⚡ IP67

BODY MAT AL

■ Z5

INCL

100-240V

50-60Hz

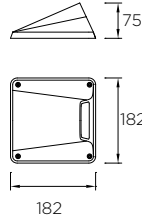
DIF MAT PMMA

50000h
L70 B30

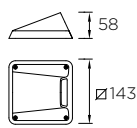
3 MacAdam



15° 45°



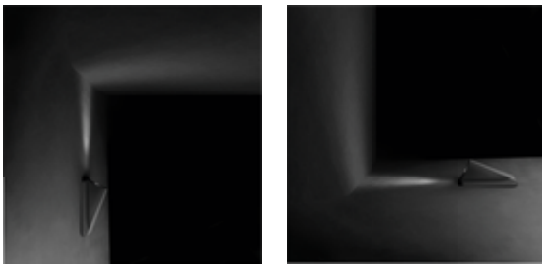
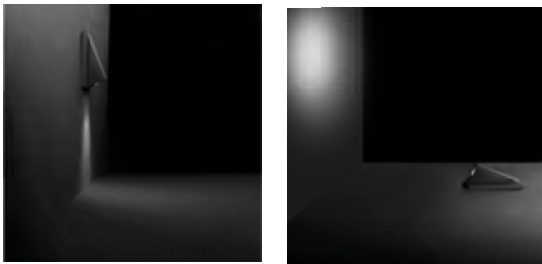
LED	3000K / CRI80		
CREE	4,3W	304 lm	55-9741-Z5-37
			IK09 8 10



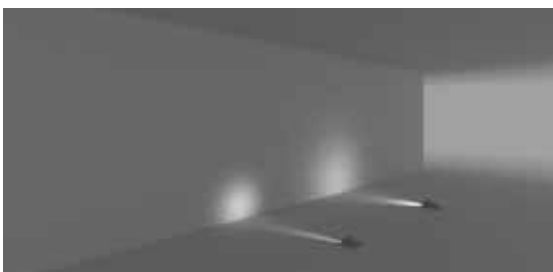
LED	3000K / CRI80		
CREE	2,1W	188 lm	55-9883-Z5-CL
			IK10 12 25

LEDS-C4

15°



Optical angle



Compact

® ⚡ IP65 IK10 4

BODY MAT AL

■ Z5

INCL

100-240V

50-60Hz

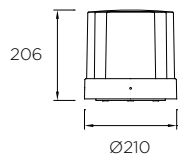
DIF MAT PC

50000h
L70 B30

3 MacAdam



21



LED 3000K / CRI80

OSRAM 17W 2022 lm **10-9847-Z5-CLV1**

INCLUDED




▲ Optical angle



OUTDOOR

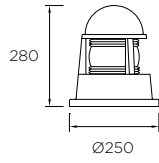
BOLLARDS

Odin

® □ IP65 IK10 4
 26

BODY MAT PC
 DIF MAT PC

■ Z5



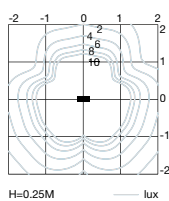
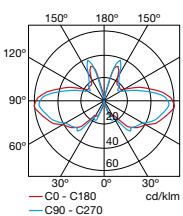
E27 Hal - Fluo / max. L 180mm
 60W max. **10-9645-Z5-M2** ■

LEDS-C4




Photometric data

E27 23W



® IP65 1

INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam  18

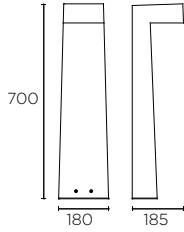
BODY MAT CON / AL

■ DC

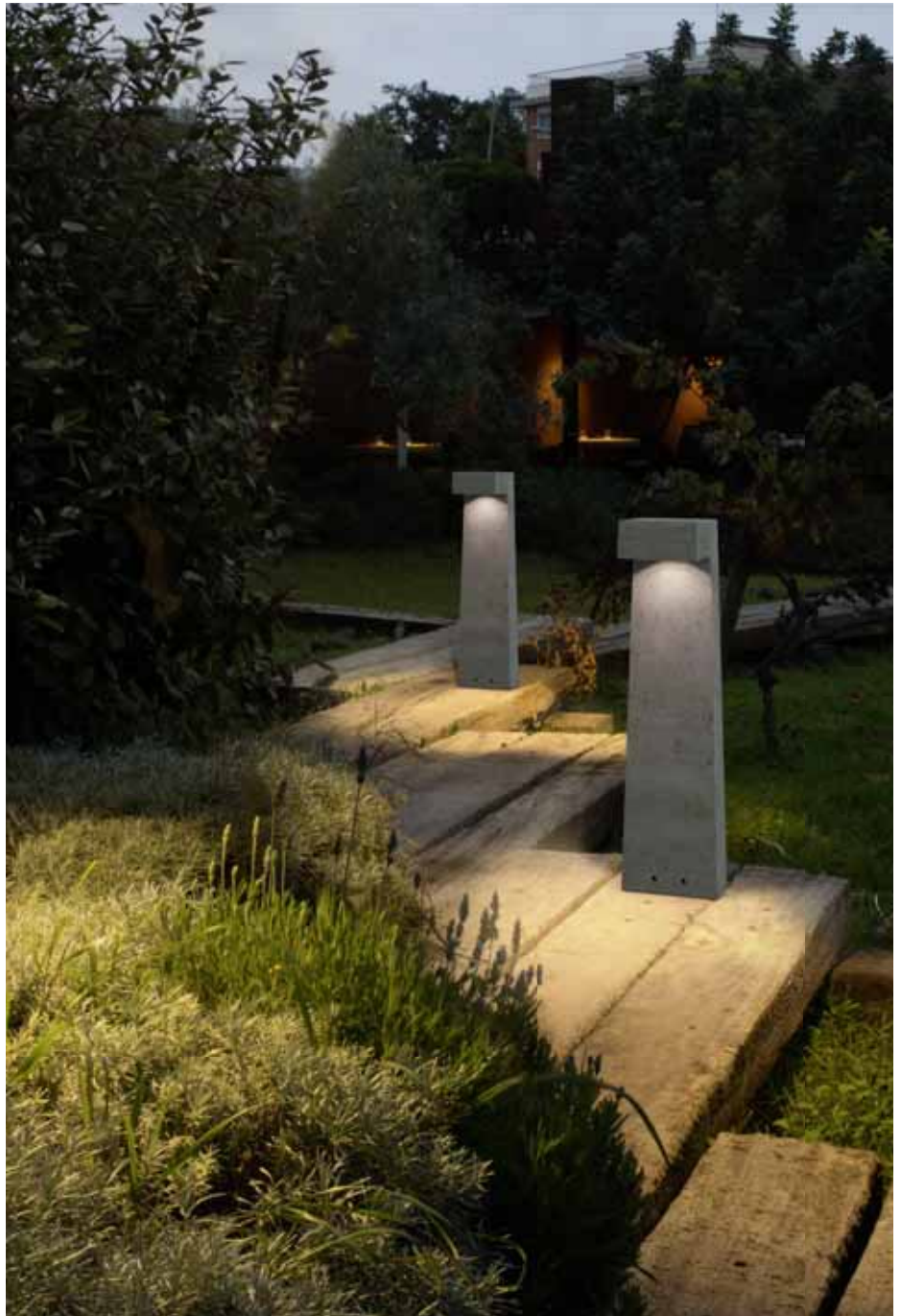
P.615



DIF MAT GLA



LED 3000K
LUMILEDS 9W 1261 lm **55-9971-DC-CL**





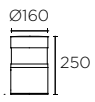
Newton

Great performance & visual comfort

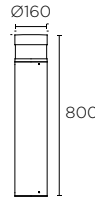
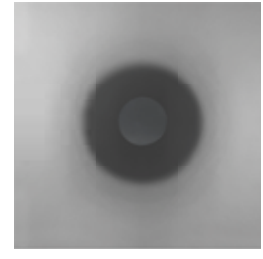
Newton LED

IP65 IK08
 INCL 100-240V 50-60HZ
 50000h L70 B30 3 MacAdam 88

BODY MAT AL
 DIF MAT PC



LED 3000K
 13W 1205 lm **10-9791-Z5-CL**
 4



LED 3000K
 13W 1205 lm **55-9791-Z5-CLV1**
 2

NOT INCLUDED



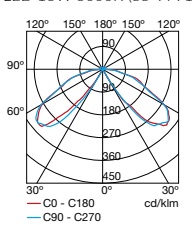
71-9952-48-48
 50

OUTDOOR
BOLLARDS



Photometric data

LED 13W 3000K (55-9791)



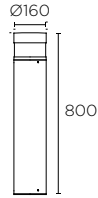


LEDS-C4



Newton E27

® ⊕ IP65 IK08 BODY MAT AL Z5
DIF MAT PC / GLA

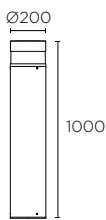


E27 Hal / max. L 155mm Ø55mm
 23W max. **55-9504-Z5-M2** ■
📦 2 🔧 88

NOT INCLUDED For 55-9504



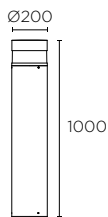
71-9952-48-48 ■ N
📦 50



E27 Hal / max. L 165mm Ø55mm
 23W max. **55-9550-Z5-M2** ■
📦 1 🔧 88

Newton HID

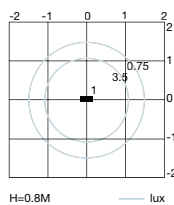
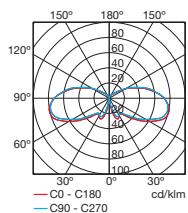
® ⊕ IK08 📦 1 BODY MAT AL Z5
INCL 220-240V 50-60Hz DIF MAT PC / GLA



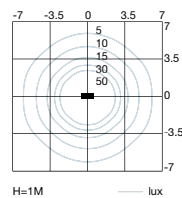
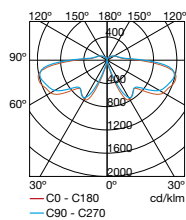
G12 HID
 35W IP65 **55-9551-Z5-M2** ■
 70W IP54 **55-9552-Z5-M2** ■

Photometric data

E27 23W (55-9504)



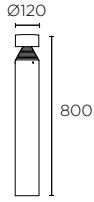
G12 70W (55-9552)



Cilin

INCL 100-240V 50-60Hz BODY MAT AL Z5
 DIF MAT PC

50000h L70 B30 3 MacAdam



LED	3000K / CRI80			
CREE	13,5W	1140 lm	55-9706-Z5-CLV1	<input type="checkbox"/>
	4000K / CRI75			
	13,5W	1300 lm	55-9706-Z5-CMV1	<input type="checkbox"/> N

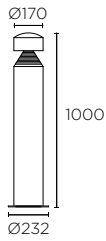
IK08 16

NOT INCLUDED



71-9954-48-48	<input type="checkbox"/> N
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50



LED	3000K / CRI80			
CREE	23W	2120 lm	55-9890-Z5-CL	<input type="checkbox"/>
	4000K / CRI80			
	23W	2585 lm	55-9890-Z5-CM	<input type="checkbox"/> N

IK10 35

NOT INCLUDED



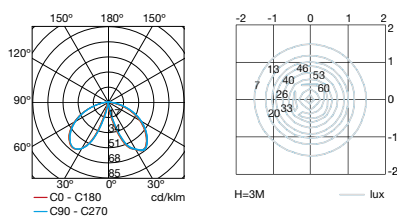
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10

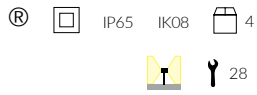


Photometric data

LED 13,5W (3000K)

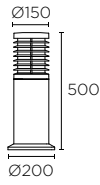


Nott

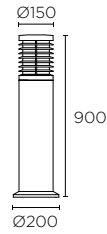


BODY MAT PP
DIF MAT PC

■ 05



E27 Fluo / max. L 190mm
23W max. **55-9655-05-CD** ■



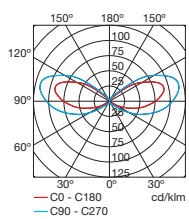
E27 Fluo / max. L 190mm
23W max. **55-9656-05-CD** ■

OUTDOOR

BOLLARDS

Photometric data

E27 23W (55-9656)





Cubik

Timeless design & versatility

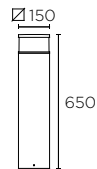
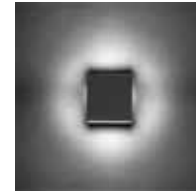
Cubik LED N

IP65
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 17

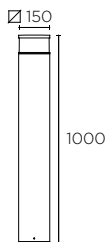
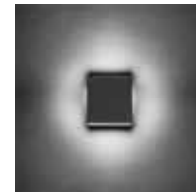
BODY MAT AL
 DIF MAT PC



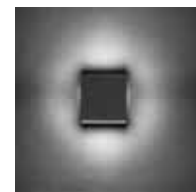
LED 3000K
 OSRAM 15W 1520 lm **10-9938-Z5-CL** ■
 4



LED 3000K
 OSRAM 15W 1520 lm **55-9938-Z5-CL** ■
 4



LED 3000K
 OSRAM 15W 1520 lm **55-9939-Z5-CL** ■
 2



NOT INCLUDED



71-9956-48-48 ■ N
 50

OUTDOOR

BOLLARDS

Cubik E27



IP54 IK10

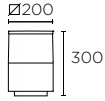
BODY MAT AL

34

Z5



DIF MAT PC



E27 Hal - Fluo / max. L 185mm

100W max.

10-9387-34-M3



100W max.

10-9387-Z5-M3



42 4

LEDS-C4



E27 Hal - Fluo / max. L 180mm

60W max.

10-9386-34-M3

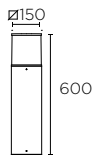


60W max.

10-9386-Z5-M3



38 4



E27 Hal - Fluo / max. L 180mm

60W max.

55-9488-34-M3



60W max.

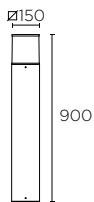
55-9488-Z5-M3



38 2



HOTEL ARREY ALELLA
ALELLA, BARCELONA, ESPAÑA



E27 Hal - Fluo / max. L 180mm

60W max.

55-9549-34-M3



60W max.

55-9549-Z5-M3



38 2

NOT INCLUDED For 55-9386, 55-9488, 55-9549



71-9956-48-48










50

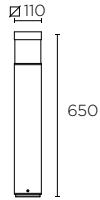


HOTEL ARREY ALELLA
ALELLA, BARCELONA, ESPAÑA

Cubase

 IP54  2
 INCL  100-240V  50-60Hz
 50000h L70 B30  3 MacAdam  15

BODY MAT AL
 DIF MAT PC



LED 3000K / CRI80
 CREE 9W 648 lm **55-9690-34-M2**



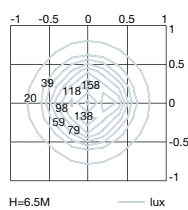
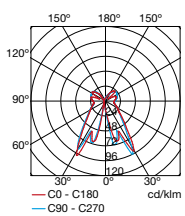
OUTDOOR

BOLLARDS



Photometric data

LED 9W



Balizas E27

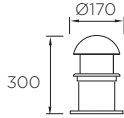
® ⚡ IP44 IK08

BODY MAT AL

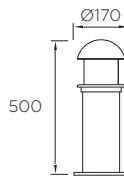
■ Z5

🔧 76

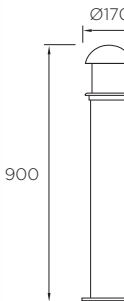
DIF MAT PC



E27 Hal - Fluo / max. L 150mm Ø70mm
100W max. **55-9334-Z5-M3** ■
📦 6



E27 Hal - Fluo / max. L 170mm Ø70mm
100W max. **55-9335-Z5-M3** ■
📦 4



E27 Hal - Fluo / max. L 190mm Ø70mm
100W max. **55-9336-Z5-M3** ■
📦 4

NOT INCLUDED

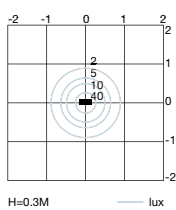
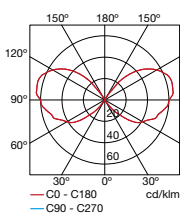


71-9955-48-48 ■ N

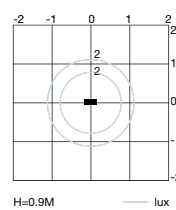
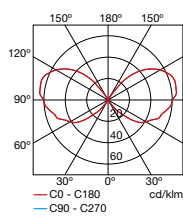
📦 50

Photometric data

E27 23W (55-9334)



E27 23W (55-9336)

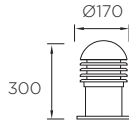


Balizas E27

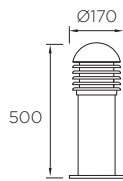
® IP44 IK10
 76

BODY MAT AL
 DIF MAT PC

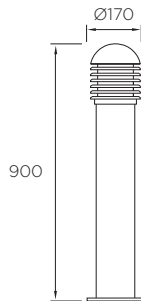
■ Z5



E27 Hal - Fluo / max. L 150mm Ø70mm
 100W max. **55-9318-Z5-M3** ■
 6



E27 Hal - Fluo / max. L 140mm Ø55mm
 100W max. **55-9319-Z5-M3** ■
 4



E27 Hal - Fluo / max. L 140mm Ø55mm
 100W max. **55-9320-Z5-M3** ■
 4

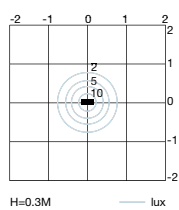
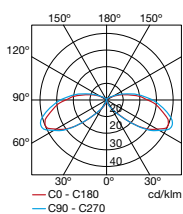
NOT INCLUDED



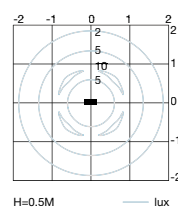
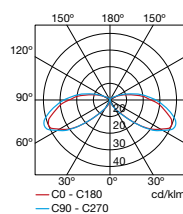
71-9955-48-48 ■ 50

Photometric data

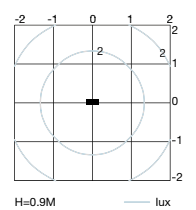
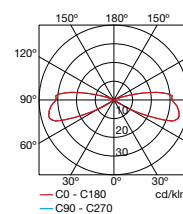
E27 23W (55-9318)



E27 23W (55-9319)

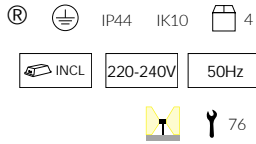


E27 23W (55-9320)



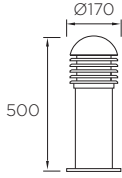
OUTDOOR
 BOLLARDS

Balizas HID



BODY MAT AL
DIF MAT PC

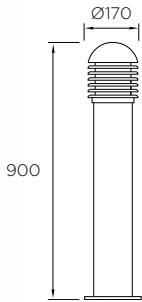
Z5



G12 HID

70W 55-9342-Z5-M3

LEDS-C4



G12 HID

70W 55-9343-Z5-M3

NOT INCLUDED



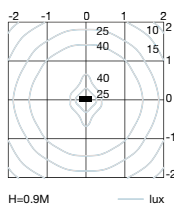
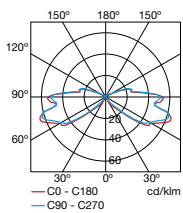
71-9955-48-48

50

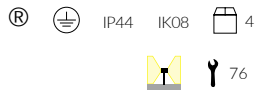


Photometric data

G12 70W (55-9343)



Nott

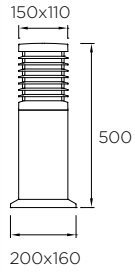


BODY MAT AL

34

Z5

DIF MAT PMMA



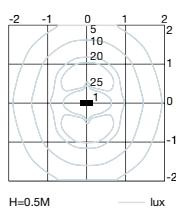
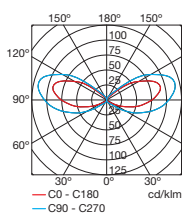
E27	Hal - Fluo / max. L 190mm	
	30W max.	55-9358-34-M3
	30W max.	55-9358-Z5-M3

OUTDOOR

BOLLARDS

Photometric data

E27 23W



Haute

IP65 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 58

BODY MAT AL
 DIF MAT PC



LEDS-C4



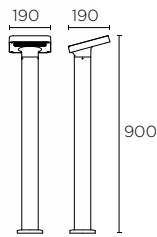
LED 3000K / CRI80
 BRIDGELUX 7W 567 lm **55-9834-34-CL**



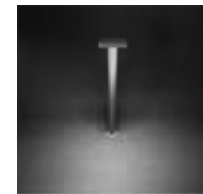
Pile

IP54 IK10 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 58

BODY MAT AL
 DIF MAT PC



LED 3000K / CRI80
 CREE 8W 752 lm **55-9555-34-CL**



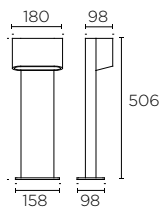
Diago

IP65 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 58

BODY MAT AL
 DIF MAT GLA



P. 612



LED 3000K / CRI82
 SHARP 5W 335 lm **55-9873-Z5-CL**

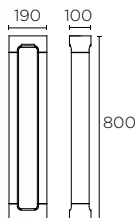


HOTEL ARREY ALELLA
ALELLA, BARCELONA, ESPAÑA

Müller

IP54 IK08 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 90

BODY MAT AL
 DIF MAT PC



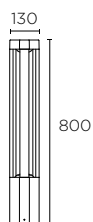
LED 3000K / CRI80
 BRIDGELUX 8,7W 975 lm **55-9557-Z5-CL**



Helion

IP54 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 63

BODY MAT AL
 DIF MAT PC



LED 3000K / CRI80
 OSRAM 9W 818 lm **55-9721-Z5-M1V1**



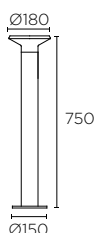
Space

IP65 IK06 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 33

BODY MAT AL
 DIF MAT PC



P. 629



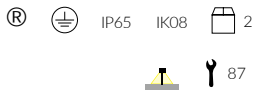
LED 3000K / CRI82
 SHARP 7,5W 650 lm **55-9872-Z5-CL**



OUTDOOR

BOLLARDS

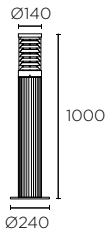
Temis



BODY MAT AL
DIF MAT PC

■ 34

P. 586



E27 Hal - Fluo / max. L 160mm Ø55mm
100W max. **55-9479-34-M2** ■

G12 HID
70W **55-9530-34-M2** ■

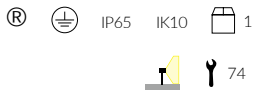
INCL 220-240V 50Hz



LEDS-C4

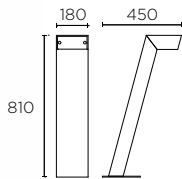


Torch



BODY MAT AL
DIF MAT PC

■ Z5

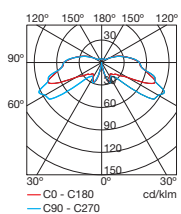


E27 Fluo / max. L 150mm Ø50mm
2 x 18W max. **55-9459-Z5-M3** ■

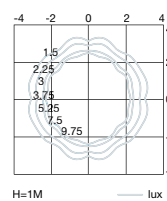
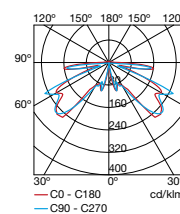


Photometric data

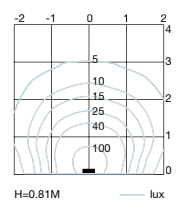
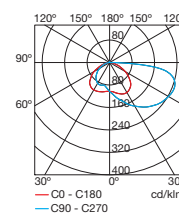
E27 30W (55-9479)



G12 70W (55-9530)



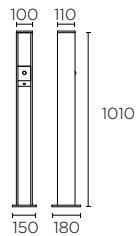
2 X E27 18W (55-9459)



Two-light

50000h L70 B30 3 MacAdam SENSOR PIR ≈60° 120° 10m 72

IP65 IK07 2 BODY MAT AL Z5
 INCL 220-240V 50-60Hz DIF MAT PC



E27 Hal - Fluo / max. L 180mm 23W max.

+

LED 3000K

CREE 1W 94 lm

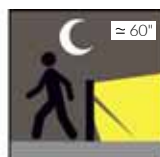
55-9775-Z5-CD



LED



LED+E27



LED+E27



LED

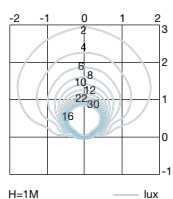
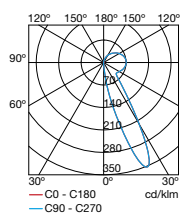


SENSOR PIR ≈60°

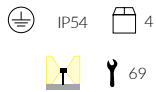


Photometric data

E27 23W + LED 1W



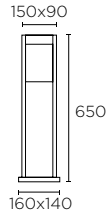
Hebe



BODY MAT AL
DIF MAT PC

■ 34

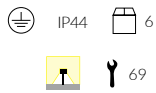
P.628



E27 Fluo / max. L 167mm Ø51mm
100W max. **55-9238-34-M3** ■

LEDS-C4

Mandela



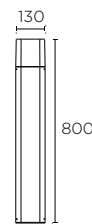
BODY MAT AL
DIF MAT PC

■ Z5

P.629



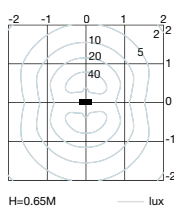
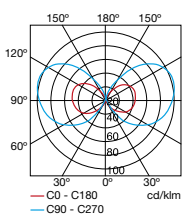
E27 Fluo / max. L 150mm
23W max. **55-9605-Z5-M1** ■



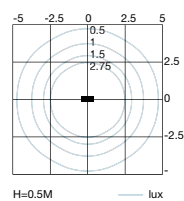
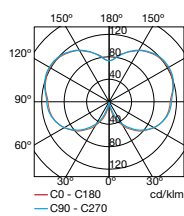
E27 Fluo / max. L 150mm
23W max. **55-9606-Z5-M1** ■

Photometric data

E27 30W (55-9238)



E27 18W (55-9605)



Priap

® ⚡ IP54

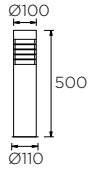
BODY MAT INOX AISI 316

CA

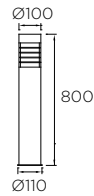
P.628



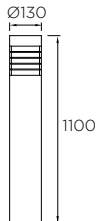
DIF MAT PC



E27 Fluo / max. L 152mm Ø50mm
23W max. **55-9239-CA-M2** 4



E27 Fluo / max. L 152mm Ø50mm
23W max. **55-9440-CA-M2** 4

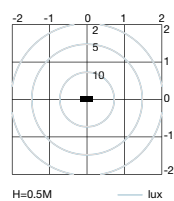
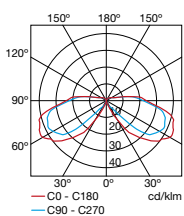


N E27 Fluo / max. L 152mm Ø50mm
23W max. **55-9923-CA-M2** 4

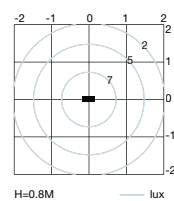
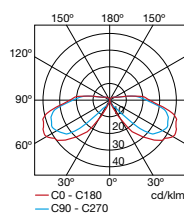


Photometric data

E27 23W (55-9239)



E27 23W (55-9440)



OUTDOOR

BOLLARDS



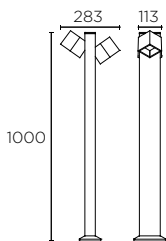
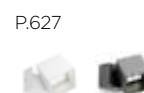
LEDS-C4



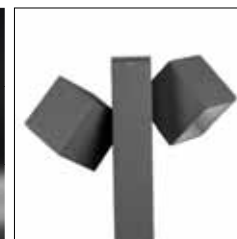
Cubus N

IP65 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam ±45° 23

BODY MAT AL
 DIF MAT GLA



LED 3000K
 22W 2054 lm **55-9944-Z5-CL**

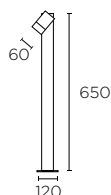
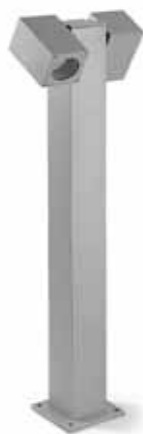


±45°

Icaro

IP44 2
 ±120° 29

BODY MAT AL
 DIF MAT GLA



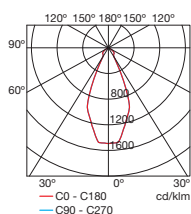
GU-10 Hal - Fluo / max. L 75mm
 2 x 50W max. **55-9190-34-37**



±120°

Photometric data

GU-10 50W (55-9190)



D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5

OUTDOOR BOLLARDS

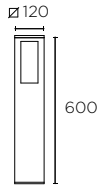
Way

IP65 IK08 2
 $\pm 45^\circ$ 82

BODY MAT AL
 DIF MAT GLA



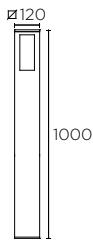
LEDS-C4



GU-10 Hal - Fluo / max. L 80mm
 50W max. **55-9682-Z5-37**



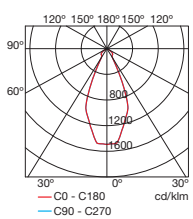
$\pm 45^\circ$



GU-10 Hal - Fluo / max. L 80mm
 50W max. **55-9921-Z5-37**

Photometric data

GU-10 50W (55-9682)

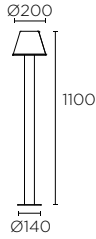


D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.00	32	5



Smile

IP54 4 BODY MAT PP 05
 ±15° 52 DIF MAT PC



E27 Fluo / max. L 140mm Ø 49mm
 18W max. **55-9848-05-M1**



±15°

OUTDOOR
BOLLARDS

Invisible

IP54 IK04 2 BODY MAT AL 05
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam 360°



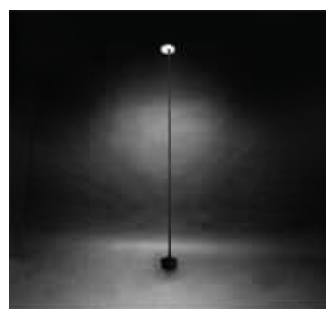
LED 3000K
 9W 864 lm **55-9733-05-M1**



360°



LED 3000K
 9W 864 lm **25-9733-05-M1**



Lyon

® ⚡ IP65 IK10 1

BODY MAT AL

■ 34



INCL

100-240V

50-60Hz

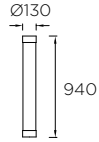
DIF MAT PC

50000h
L70 B30

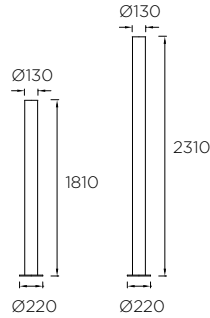
3 MacAdam

⚙️ 30

LEDS-C4



LED	3000K			
48W	5443 lm	60-9809-34-CL	■	
4000K				
48W	6048 lm	60-9809-34-CM	■	



H=1810	81-9914-34-34	■
H=2310	81-9915-34-34	■

NOT INCLUDED



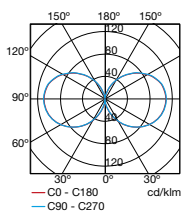
71-9957-48-48 ■

10



Photometric data

LED 48W 3000K

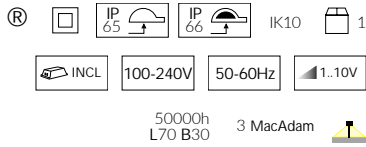


STREETLIGHTS



Farolas
Réverbères
Mastleuchten
Lampioni
Postes de iluminação
Фонари
Lampy uliczne

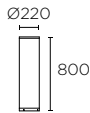
Citizen



BODY MAT AL

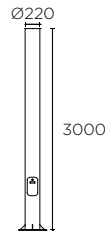
Z5

DIF MAT PC



LED	3000K / CRI80
CITIZEN	54W 6398 lm 60-3239-Z5-CL
	4000K / CRI80
	54W 6398 lm 60-3239-Z5-CM

INCLUDED



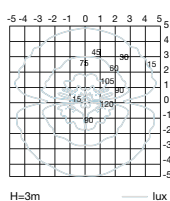
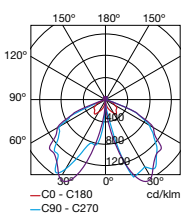
H=3000 **81-3239-Z5-Z5**

1 9



Photometric data

LED 54W 3000K



OUTDOOR

STREETLIGHTS

IP65 IK08 1
 INCL 220-240V 50-60Hz
 67

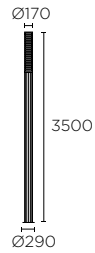
BODY MAT AL
 DIF MAT PC



LEDS-C4



2G11
 4 x 55W **55-9268-34-M2** ■



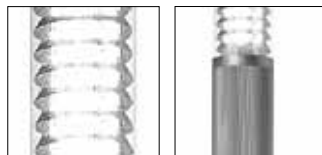
2G11
 4 x 55W **55-9269-34-M2** ■

NOT INCLUDED



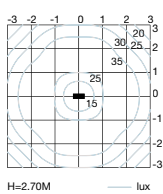
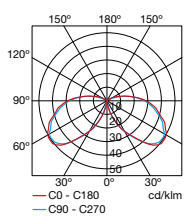
71-9514-52-52 ■
 1

INCLUDED

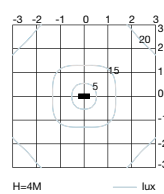
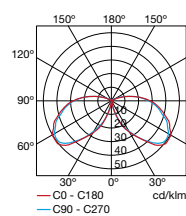


Photometric data

4 X 2G11 55W (55-9268)



4 X 2G11 55W (55-9269)



Proud

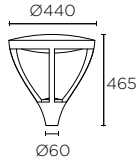
IP65 IK10 1

BODY MAT AL

Z5

INCL 100-240V 50-60Hz DIF MAT PC

50000h L70 B30 3 MacAdam <10% Ripple 0,4m Ø60mm



LED 4000K
EDISON 40W 5452 lm **60-9913-Z5-CM**



Heads

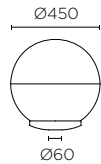
IP44 IK08 1

BODY MAT PC

Z5

Ø60mm

DIF MAT PMMA



E27 Hal - Fluo / L 180mm
100W max. **60-9482-Z5-M2**

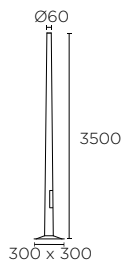
Column

N

1 67

BODY MAT AC

Z5



(2u) **55-9305-Z5-Z5**

INCLUDED



OUTDOOR

STREETLIGHTS

Scan-ray

IP66 IK10 1

BODY MAT AL

BQ



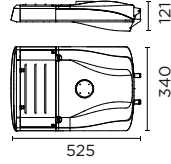
100-240V

50-60Hz

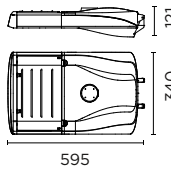
1.10V

DIF MAT PC

50000h L70 B30 3 MacAdam <10% Ripple 15° Ø60mm



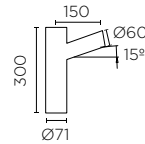
LED 4000K
LUMILEDS 120W 12868 lm **80-4970-BQ-M2**



LED 4000K
LUMILEDS 180W 18231 lm **80-4971-BQ-M2**

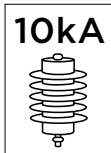
LEDS-C4

NOT INCLUDED



71-4554-AV-AV
BODY MAT AC 1

INCLUDED

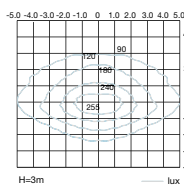
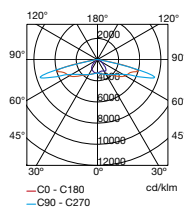


Protección sobretensiones 10kA.
Surge protection 10kA.
Protecteur de surtension 10kA.
Überspannungsschutz 10kA.
Protetto dalla sovretensione da 10kA.
Сетевой фильтр 10kA.
Zabezpieczenie Przeciwpzepięciowe 10kA.











Photometric data


LED 120W 4000K


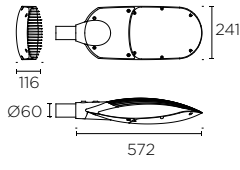


Glava




50000h L70 B30
3 MacAdam
<10% Ripple
 IP66
 IK10
 1
 BODY MAT
AL
 34



 INCL
100-240V
50-60Hz
 DIF MAT
PC

LED
4000K / CRI80
LUMILEDS
55,5W
5900 lm
60-9842-34-CM


NOT INCLUDED


150
15°
Ø60
300
Ø71
71-4554-AV-AV


 BODY MAT
AC
 1

Producto fabricado en acero galvanizado por inmersión en caliente y no pintado, consultar para recibirlo en un acabado personalizado.
 Product manufactured in hot dip galvanized steel, not painted, check to receive a custom finish.
 Produit fabriqué en acier galvanisé par immersion à chaud et non peint. Finition personnalisée sur demande.
 Hergestellt aus feuerverzinktem Stahl, nicht lackiert. Individuelle Ausführungen auf Anfrage.
 Prodotto fabbricato in acciaio galvanizzato per immersione a caldo, non verniciato. Possibilità di fornirlo con finiture personalizzate.
 Produto fabricado em aço galvanizado por imersão a quente e sem pintura, consultar para um acabamento personalizado.
 Оцинкованная неокрашенная сталь. Изменение отделки возможно по запросу.
 Produkt wykonany ze stali ocynkowanej ogniwo. Proszę się skonsultować w sprawach wykończeń personalizowanych.

Column

 1
 67
 BODY MAT
AC
 48




(1u.) 55-9305-48-48


Ø60
3500
300 x 300

Producto fabricado en acero galvanizado por inmersión en caliente y no pintado, consultar para recibirlo en un acabado personalizado.
 Product manufactured in hot dip galvanized steel, not painted, check to receive a custom finish.
 Produit fabriqué en acier galvanisé par immersion à chaud et non peint. Finition personnalisée sur demande.
 Hergestellt aus feuerverzinktem Stahl, nicht lackiert. Individuelle Ausführungen auf Anfrage.
 Prodotto fabbricato in acciaio galvanizzato per immersione a caldo, non verniciato. Possibilità di fornirlo con finiture personalizzate.
 Produto fabricado em aço galvanizado por imersão a quente e sem pintura, consultar para um acabamento personalizado.
 Оцинкованная неокрашенная сталь. Изменение отделки возможно по запросу.
 Produkt wykonany ze stali ocynkowanej ogniwo. Proszę się skonsultować w sprawach wykończeń personalizowanych.

INCLUDED



OUTDOOR

STREETLIGHTS

Convert

100-240V wall washer

LEDS-C4

Convert

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K - RGB

Watts LED: 12W - 56,3W

 ELLIPTICAL

Finishes  54

LED

Estimated LED Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 72 to 86

Lm 863 to 4589





Linear
Linéaires
Linear
Lineali
Lineares
Линейки

LINEAR



OUTDOOR

LINEAR

Convert Recessed N

® ⊕ IP67 IK10 📦 2 BODY MAT AL ■ 34
👁️ INCL 100-240V 50-60Hz DIF MAT GLA
 50000h L70 B30 3 MacAdam 💡 ▽ 40x16° <40°C 🔧 12



LED	3000K / CRI80		
	CREE	34,5W 2588 lm	55-9958-34-CL ■
	4000K / CRI80		
		34,5W 2950 lm	55-9958-34-CM ■



INCLUDED



LEDS-C4

Convert RGB EASY+ Recessed N

® ⊕ IP67 IK10 📦 2 BODY MAT AL ■ 34
🚫 NOT INCL 71-9816 24VDC ▲ DIM DIF MAT GLA
 50000h L70 B30 💡 ▽ 40x16° <40°C 🔧 12



LED	RGB EASY+		
	CREE	33W 1470 lm	55-9964-34-37 ■

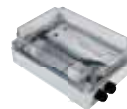
INCLUDED



NOT INCLUDED



150W **71-9816-00-00**
Master RGB EASY+



150W **71-9817-00-00**
Slave RGB EASY+

Convert Surface

IP65 IK03 4

BODY MAT AL

54

INCL

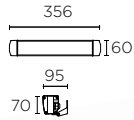
100-240V

50-60Hz

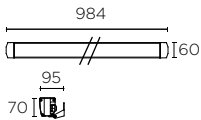
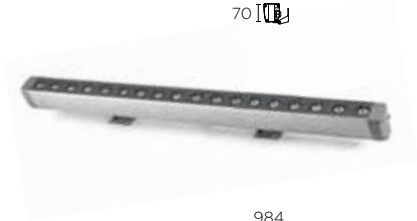
DIF MAT GLA

50000h L70 B30 3 MacAdam

40x16° ±90°



LED	3000K / CRI80		
CREE	12W	863 lm	05-9749-54-CLV1 <input type="checkbox"/>
	4000K / CRI80		
	12W	983 lm	05-9749-54-CMV1 <input type="checkbox"/>



LED	3000K / CRI80		
CREE	34,5W	2588 lm	05-9750-54-CLV1 <input type="checkbox"/>
	4000K / CRI80		
	34,5W	2950 lm	05-9750-54-CMV1 <input type="checkbox"/>



LED	3000K / CRI80		
CREE	56,3W	4026 lm	05-9916-54-CLV1 <input type="checkbox"/>
	4000K / CRI80		
	56,3W	4589 lm	05-9916-54-CMV1 <input type="checkbox"/>

INCLUDED

DIFFUSER FILTER

Optical angle 05-9749-54-CLV1

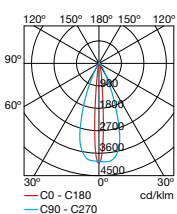


Optical angle 05-9750-54-CLV1



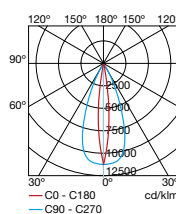
Photometric data

LED 12W 3000K



D(m)	MedLux	H(m)
0.17	2788	1
0.34	697	2
0.51	310	3
0.67	174	4
0.84	112	5

LED 34,5W 3000K



D(m)	MedLux	H(m)
0.20	6845	1
0.39	1711	2
0.59	761	3
0.79	428	4
0.99	274	5

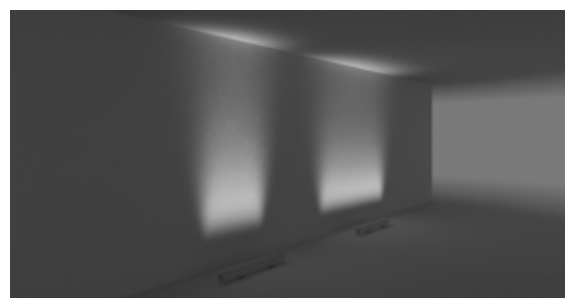
OUTDOOR

LINEAR





RENOVATION OF THE BEZARD HOTEL:
 "ODEON RESIDENCE".
 NÎMES, FRANCE.
 DEVELOPER: OCEANIS PROMOTION

▲ Optical angle SAN 1N E50



Sanat

Architectural wall washer

 IP65  4

BODY MAT AL

 INCL

110-240V

50-60Hz

DMX INCL CONTROLLER

 DIM

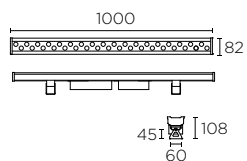
DIF MAT GLA

50000h
L70 B30

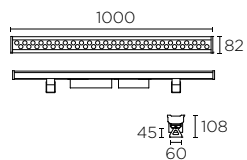
3 MacAdam

<10% Ripple

   ±90°



LED	3000K / CRI80			
CREE	70W	6450 lm	10x35°	SAN-1W-E50 <input type="checkbox"/>
	70W	6450 lm	12°	SAN-1W-S12 <input type="checkbox"/>
	70W	6450 lm	25°	SAN-1W-S25 <input type="checkbox"/>
	70W	6450 lm	45°	SAN-1W-S45 <input type="checkbox"/>
LED	4000K / CRI80			
	70W	6500 lm	15x50°	SAN-1N-E50 <input type="checkbox"/>
	70W	6500 lm	12°	SAN-1N-S12 <input type="checkbox"/>
	70W	6500 lm	25°	SAN-1N-S25 <input type="checkbox"/>
	70W	6500 lm	45°	SAN-1N-S45 <input type="checkbox"/>

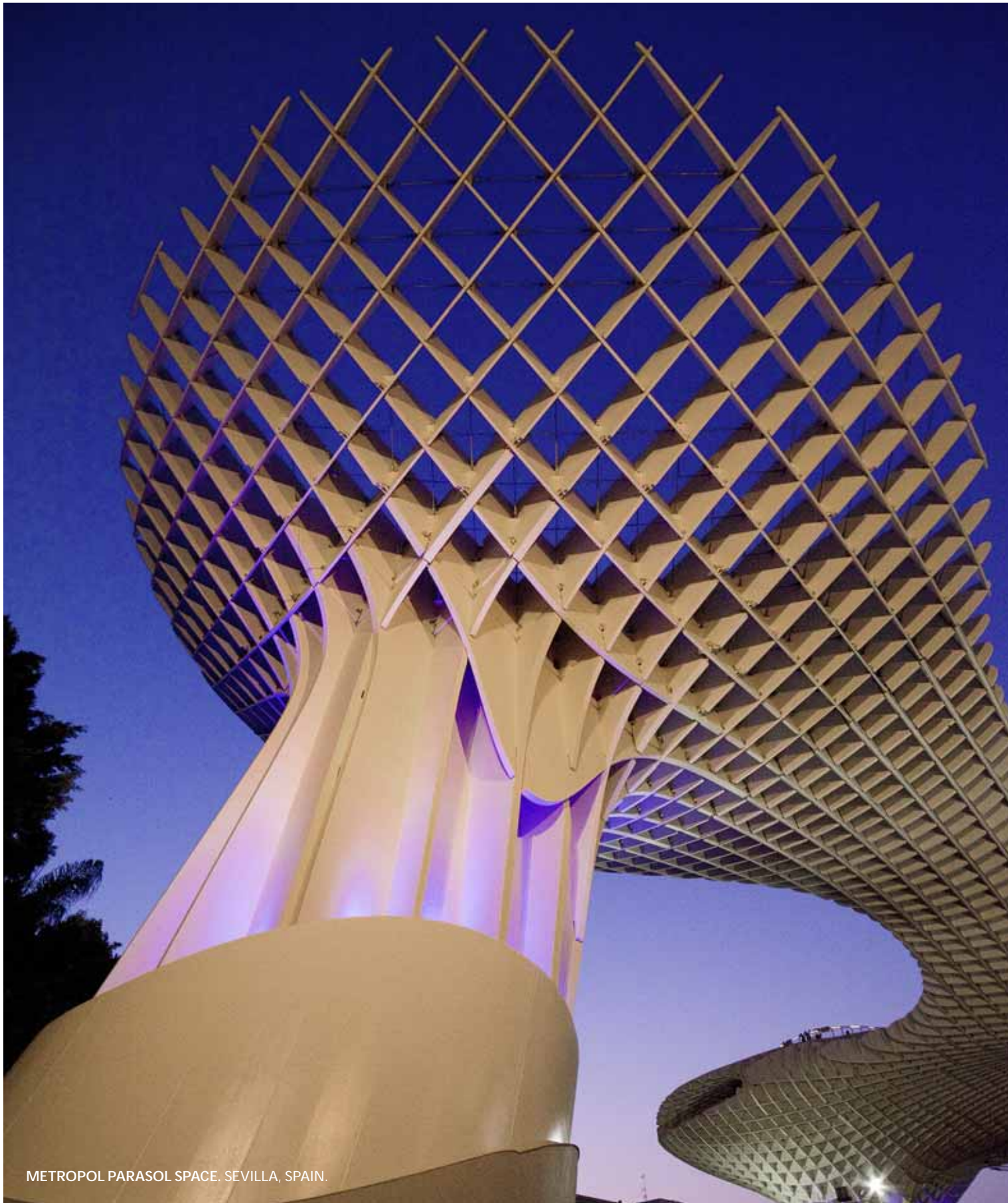


LED	RGBW (4000K)/ CRI80			
CREE	70W	5000 lm	10x35°	SAN-1C-E60 <input type="checkbox"/>
	70W	5000 lm	12°	SAN-1C-S12 <input type="checkbox"/>
	70W	5000 lm	25°	SAN-1C-S25 <input type="checkbox"/>
	70W	5000 lm	45°	SAN-1C-S45 <input type="checkbox"/>



OUTDOOR

LINEAR



METROPOL PARASOL SPACE, SEVILLA, SPAIN.

Tron

24V DC wall washer

IP65 IK05 9

BODY MAT AL

54

NOT INCL P.676

24VDC

DIM

DIF MAT GLA

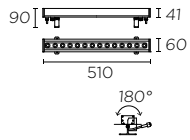
50000h L70 B30

3 MacAdam

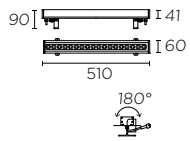


15x50°

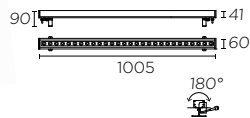
±90°



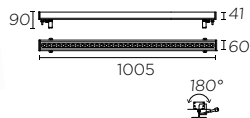
LED	3000K / CRI80
CREE	24W 1750 lm 05-1547-54-H6
LED	4000K / CRI80
CREE	24W 2000 lm 05-1546-54-H6



LED	RGB
CREE	30W 1250 lm 05-1544-54-H6



LED	3000K / CRI80
CREE	48W 3500 lm 05-1552-54-H6
LED	4000K / CRI80
CREE	48W 4000 lm 05-1549-54-H6

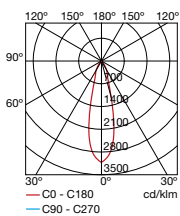


LED	RGB
CREE	60W 2500 lm 05-1548-54-H6

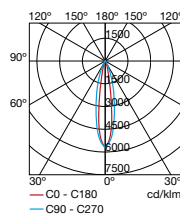


Photometric data

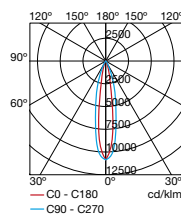
LED 24W 4000K



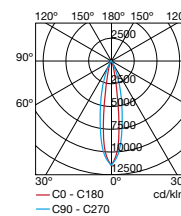
LED 24W 3000K



LED 48W 4000K



LED 48W 3000K

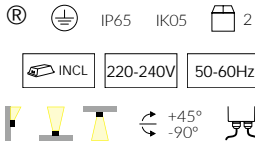


OUTDOOR
LINEAR



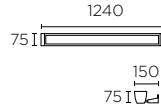
FRONDA GARDEN CENTER.
MADRID, SPAIN.

Hecate

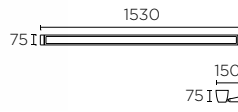


BODY MAT AL
DIF MAT GLA

Z5



G5 Fluo
54W **05-9266-Z5-37**



G5 Fluo
80W **05-9439-Z5-37**

INCLUDED

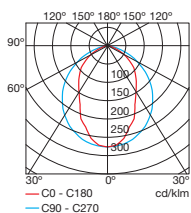


Accesorios para fijación en pared o techo incluidos.
Accessories for wall or ceiling fitting included.
Accessoires de fixation murale ou au plafond inclus.
Zubehöre zur Befestigung an Wänden und Decken inklusive.
Accessori per fissaggio nella parete o tetto inclusi.
Acessórios para a fixação em parede ou tecto incluídos.
Настенный или потолочный крепеж в комплекте.
Akcesoria do montażu na ścianie/suficie w komplecie



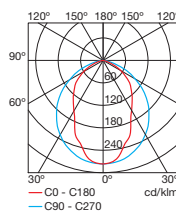
Photometric data

T5 54W



D(m)	MedLux	H(m)
1.38	420	1
2.75	105	2
4.13	47	3
5.50	26	4
6.88	17	5

T5 80W



D(m)	MedLux	H(m)
1.38	581	1
2.75	145	2
4.13	65	3
5.50	36	4
6.88	23	5

OUTDOOR

LINEAR

Finestra

IP65 IK10 12

BODY MAT AL

34

INCL

100-240V

50-60Hz

DIF MAT PC

50000h
L70 B30

3 MacAdam



180°x11°

1,5m

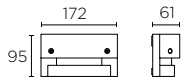
±2°

7



LED 4000K

CREE 4,2W 446lm **10-9903-34-CMV1**



INCLUDED



3000K DIFFUSER

LEDS-C4





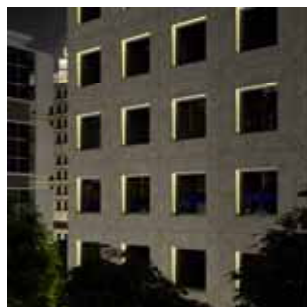
Appliques
Appliques
Wandleuchten
Applique
Appliques
Настенные
Kinkiety

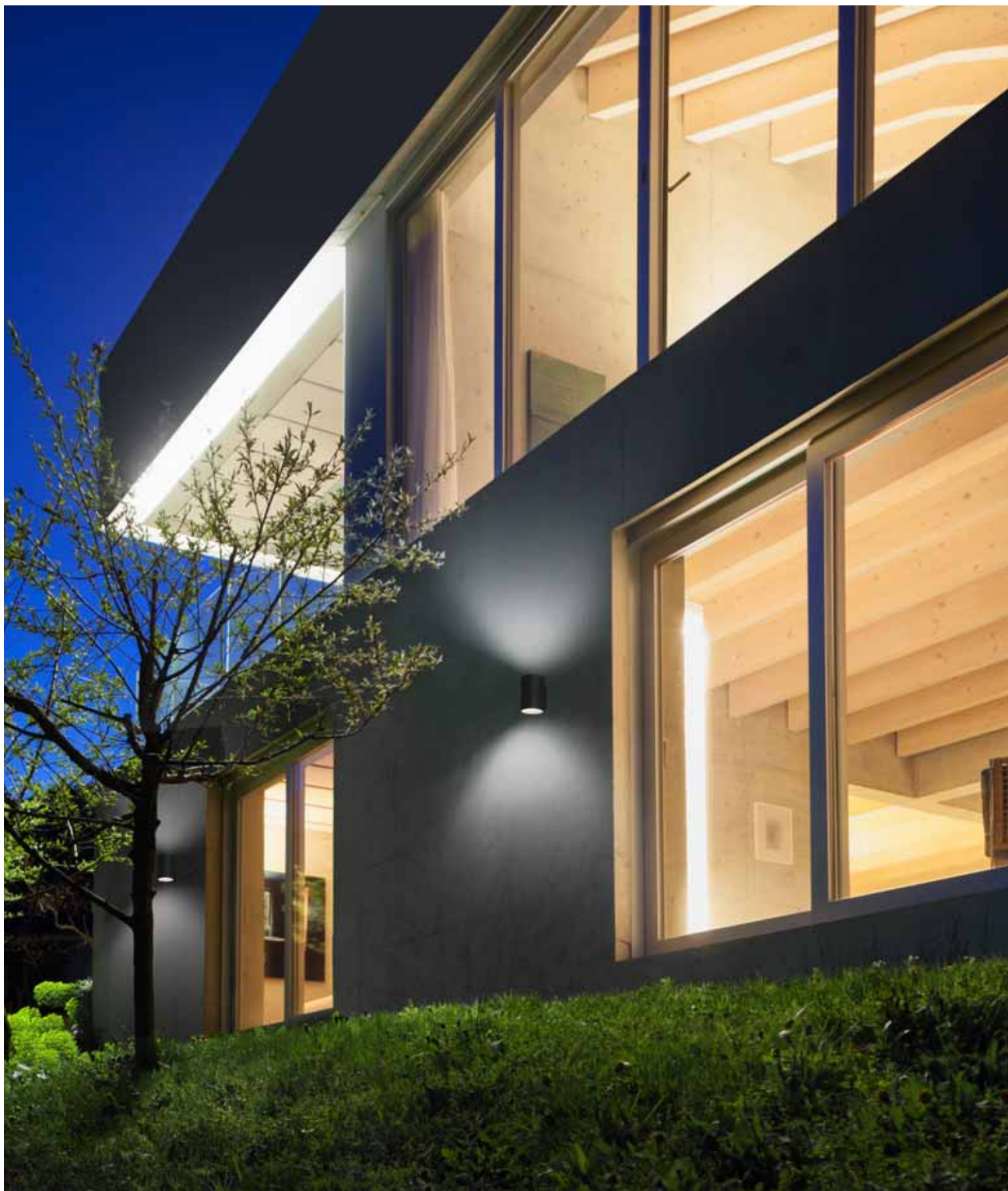
WALL FIXTURES



OUTDOOR






WALL FIXTURES





Cosmos

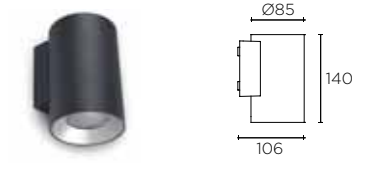
Performance & versatility


®    IK06
 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam  15° + 36°

BODY MAT AL
 DIF MAT GLA

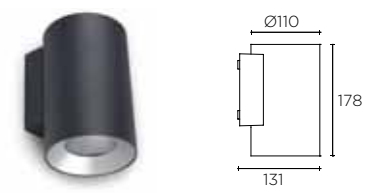



P. 641




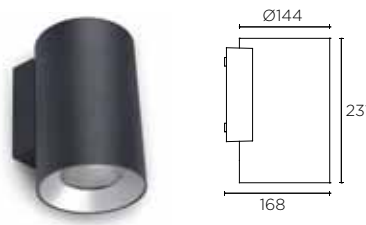
LED	3000K / CRI80		
CREE	11W	1046 lm	05-9952-34-CL 
	11W	1046 lm	05-9952-Z5-CL 

  8



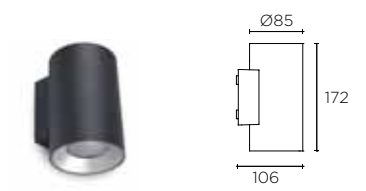
LED	3000K / CRI80		
CREE	23W	2192 lm	05-9954-34-CL 
	23W	2192 lm	05-9954-Z5-CL 



  6





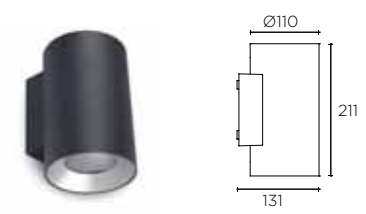
LED	3000K / CRI80		
CREE	33W	3253 lm	05-9956-34-CL 
	33W	3253 lm	05-9956-Z5-CL 



  4





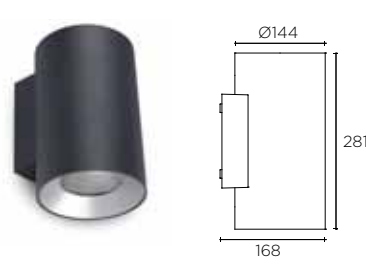
LED	3000K / CRI80		
CREE	10,5W	1222 lm	05-9953-34-CL 
	10,5W	1222 lm	05-9953-Z5-CL 


  8





LED	3000K / CRI80		
CREE	21W	2541 lm	05-9955-34-CL 
	21W	2541 lm	05-9955-Z5-CL 

  6



LED	3000K / CRI80		
CREE	31W	3712 lm	05-9957-34-CL 
	31W	3712 lm	05-9957-Z5-CL 

  4



OUTDOOR

WALL FIXTURES

INCLUDED



"CLICK"




Afrodita

Architectural wall fixture

LEDS-C4

Afrodita

QUICK INFO

Applications 

Source LED / Fluorescent / Halogen / HID

Kelvin 3000K

Watts LED: 11,5W - 39W

Finishes 14
 34
 Z5
 J6

LED

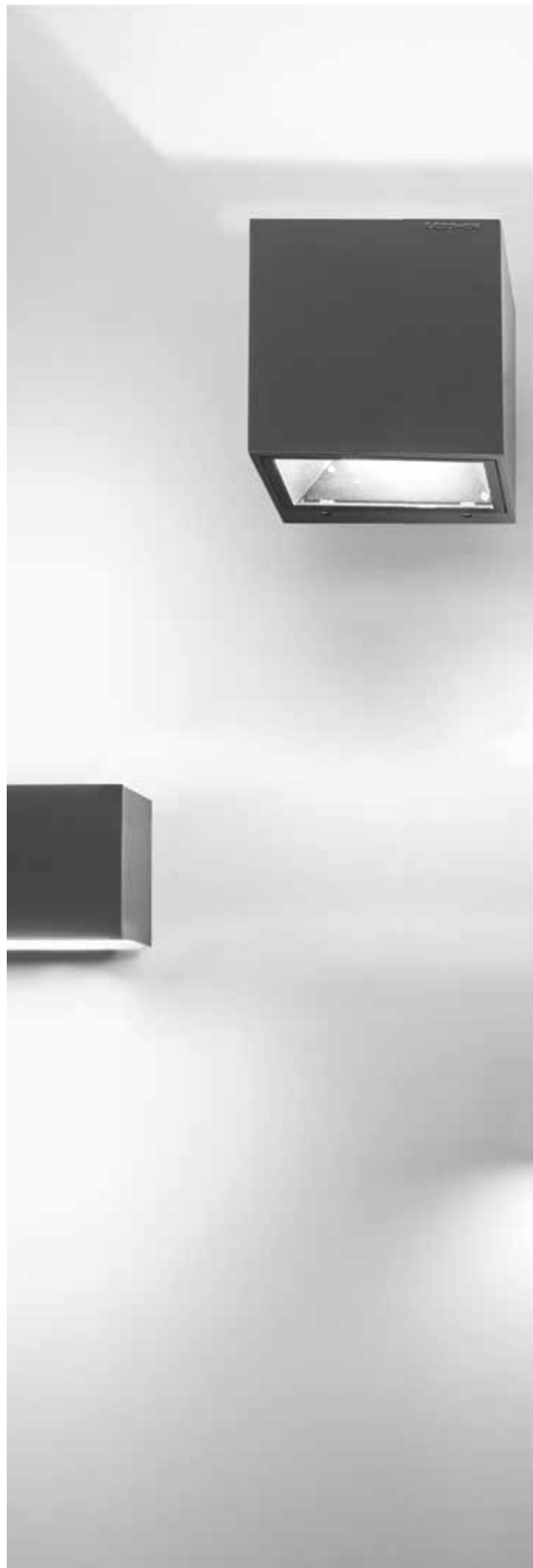
Estimated LED Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 102 to 109

Lm 1219 to 4198





OUTDOOR

WALL FIXTURES

Afrodita LED

® ⚡ IP65 IK04

BODY MAT AL

□ 14

■ 34

■ Z5



100-240V

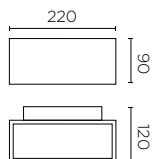
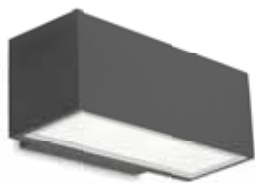
50-60Hz

DIF MAT GLA

50000h L70 B30 3 MacAdam

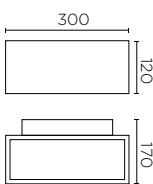
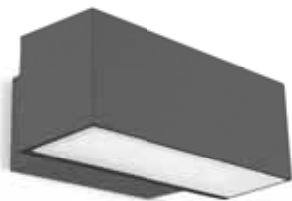


LEDS-C4



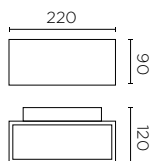
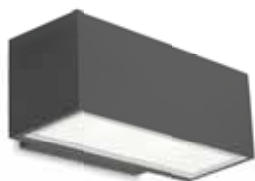
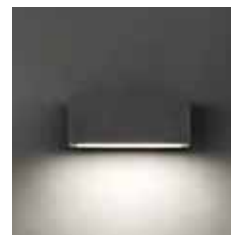
LED	3000K				
11,5W	1219 lm	05-9912-14-CL	□		
11,5W	1219 lm	05-9912-34-CL	■	N	
11,5W	1219 lm	05-9912-Z5-CL	■		

4



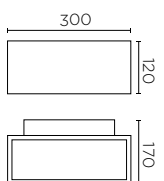
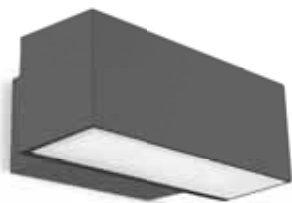
LED	3000K				
19W	2120 lm	05-9879-14-CL	□		
19W	2120 lm	05-9879-34-CL	■	N	
19W	2120 lm	05-9879-Z5-CL	■		

2



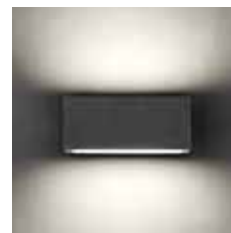
LED	3000K				
17,5W	1908 lm	05-9911-14-CL	□		
17,5W	1908 lm	05-9911-34-CL	■	N	
17,5W	1908 lm	05-9911-Z5-CL	■		

4



LED	3000K				
39W	4198 lm	05-9878-14-CL	□		
39W	4198 lm	05-9878-34-CL	■	N	
39W	4198 lm	05-9878-Z5-CL	■		

2



Afrodita Fluorescent & Halogen

® IP65 IK04

BODY MAT AL

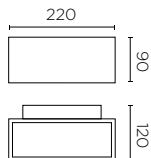
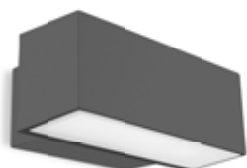
DIF MAT GLA

14

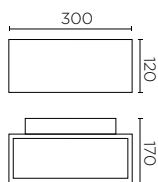
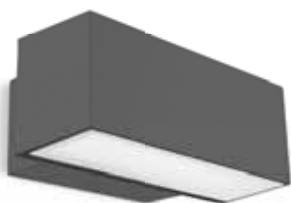
34

Z5

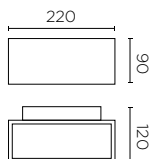
J6



G24d3		Fluo	
26W	05-9230-14-37		<input type="checkbox"/>
26W	05-9230-34-37		<input type="checkbox"/>
26W	05-9230-J6-37		<input type="checkbox"/>
26W	05-9230-Z5-37		<input type="checkbox"/>
	220-240V	50Hz	
			4



G24q3		Fluo	
2 x 26W	05-9228-14-37		<input type="checkbox"/>
2 x 26W	05-9228-34-37		<input type="checkbox"/>
2 x 26W	05-9228-Z5-37		<input type="checkbox"/>
	220-240V	50-60Hz	
			2



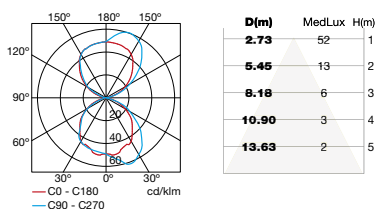
R7s		Hal / max. L 78 mm	
150W max.	05-9229-14-37		<input type="checkbox"/>
150W max.	05-9229-34-37		<input type="checkbox"/>
150W max.	05-9229-Z5-37		<input type="checkbox"/>
			4

INCLUDED

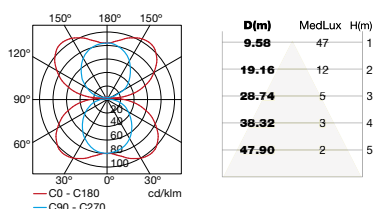


Photometric data

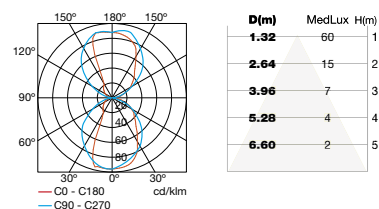
2 X G24Q-3 26W



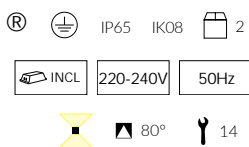
G24D-3 26W



R7S 100W



Afrodita HID



BODY MAT AL
DIF MAT GLA

34 Z5



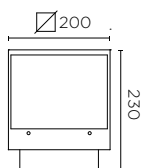
G12

70W	05-9577-34-37	<input type="checkbox"/>
70W	05-9577-Z5-37	<input checked="" type="checkbox"/>

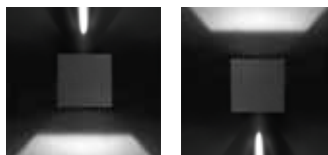


NOT INCLUDED

LEDS-C4



71-9577-05-37



71-9875-05-05



Afrodita E-27



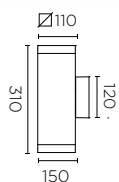
BODY MAT AL
DIF MAT GLA

14 34 Z5



E27 Par-30 / max. L 100mm

2 x 75W max.	05-9368-14-37	<input type="checkbox"/>
2 x 75W max.	05-9368-34-37	<input checked="" type="checkbox"/>
2 x 75W max.	05-9368-Z5-37	<input checked="" type="checkbox"/>



Afrodita GU10 N

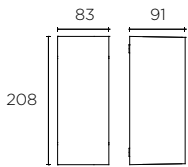


BODY MAT AL
DIF MAT GLA

14 34 Z5



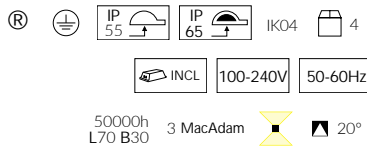
GU10	max. L 70mm	
2 x 35W max.	05-9919-14-37	<input type="checkbox"/>
2 x 35W max.	05-9919-34-37	<input type="checkbox"/>
2 x 35W max.	05-9919-Z5-37	<input checked="" type="checkbox"/>



OUTDOOR

WALL FIXTURES

Afrodita Power LED

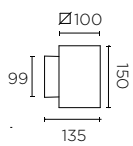


BODY MAT AL
DIF MAT GLA

14 34 Z5



LED	3000K / CRI80		
CREE	17,4W	1786 lm	05-9773-14-37V2 <input type="checkbox"/> N
	17,4W	1786 lm	05-9773-34-37V2 <input type="checkbox"/>
	17,4W	1786 lm	05-9773-Z5-37V2 <input checked="" type="checkbox"/>





LEDS-C4



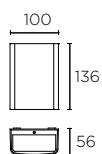
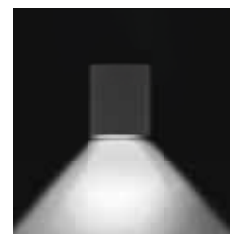
Clous

14 34 Z5
 INCL 100-240V 50-60Hz BODY MAT AL DIF MAT GLA
 50000h L70 B30 3 MacAdam



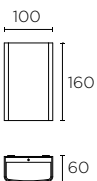
LED	3000K / CRI80			
9W	822 lm	05-9926-14-CL	<input type="checkbox"/>	N
9W	822 lm	05-9926-34-CL	<input type="checkbox"/>	N
9W	822 lm	05-9926-Z5-CL	<input type="checkbox"/>	N

6



LED	3000K / CRI80			
CREE	11W	1027 lm	05-9679-14-CLV1	<input type="checkbox"/> N
	11W	1027 lm	05-9679-34-CLV1	<input type="checkbox"/>
	11W	1027 lm	05-9679-Z5-CLV1	<input type="checkbox"/>

4



OUTDOOR

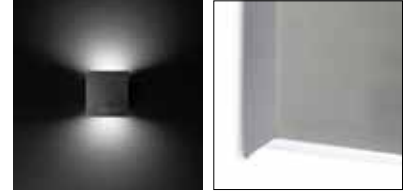
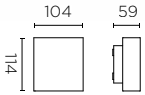
WALL FIXTURES

Nemesis

IP54 IK07 8
 INCL 100-240V 50-60Hz
 BODY MAT INOX AISI 316 AL CA
 DIF MAT PC
 50000h L70 B30 3 MacAdam



LED 3000K
 6,6W 653 lm **05-9753-CA-CLV1**

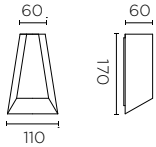


Taylor

IP44 12
 INCL 100-240V 50-60Hz
 BODY MAT AL 34
 DIF MAT GLA
 50000h L70 B30 3 MacAdam



LED 3000K / CRI80
 CREE 2W 188 lm **05-9592-34-CL**
 4000K / CRI80
 2W 214 lm **05-9592-34-37**



CASA MAGAYON
 PAPAGAYO, GUANACASTE, COSTA RICA
 ARQ. RODERICK ANDRESON

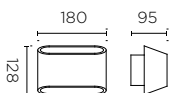
Diago

IP65 8
 INCL 100-240V 50-60Hz
 BODY MAT AL Z5
 DIF MAT GLA
 50000h L70 B30 3 MacAdam






P. 574



LED 3000K / CRI82
 SHARP 8,2W 810 lm **05-9873-Z5-CLV1**

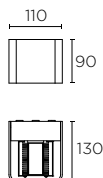



Wilson

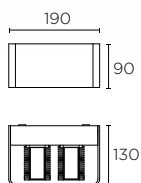
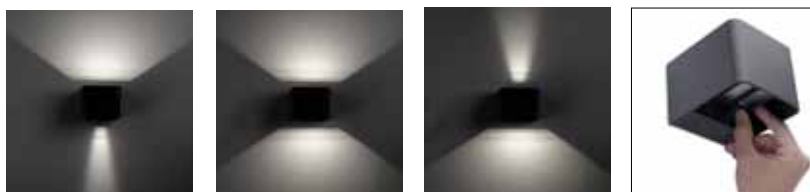
 IP65 IK08
  4
 INCL
  100-240V
  50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL
 DIF MAT GLA

14 Z5









LED 3000K / CRI80
 9W 855 lm **05-9683-14-CLV1**
 9W 855 lm **05-9683-Z5-CLV1**




LED 3000K / CRI80
 18W 1710 lm **05-9684-14-CLV1**
 18W 1710 lm **05-9684-Z5-CLV1**

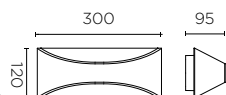



Venus

 IP65 IK08
  8
 INCL
  100-240V
  50-60Hz
 50000h L70 B30 3 MacAdam 

BODY MAT AL
 DIF MAT PC

14 Z5



LED 3000K / CRI80
 CREE 10W 759 lm **05-9894-14-CL**
 10W 759 lm **05-9894-Z5-CL**

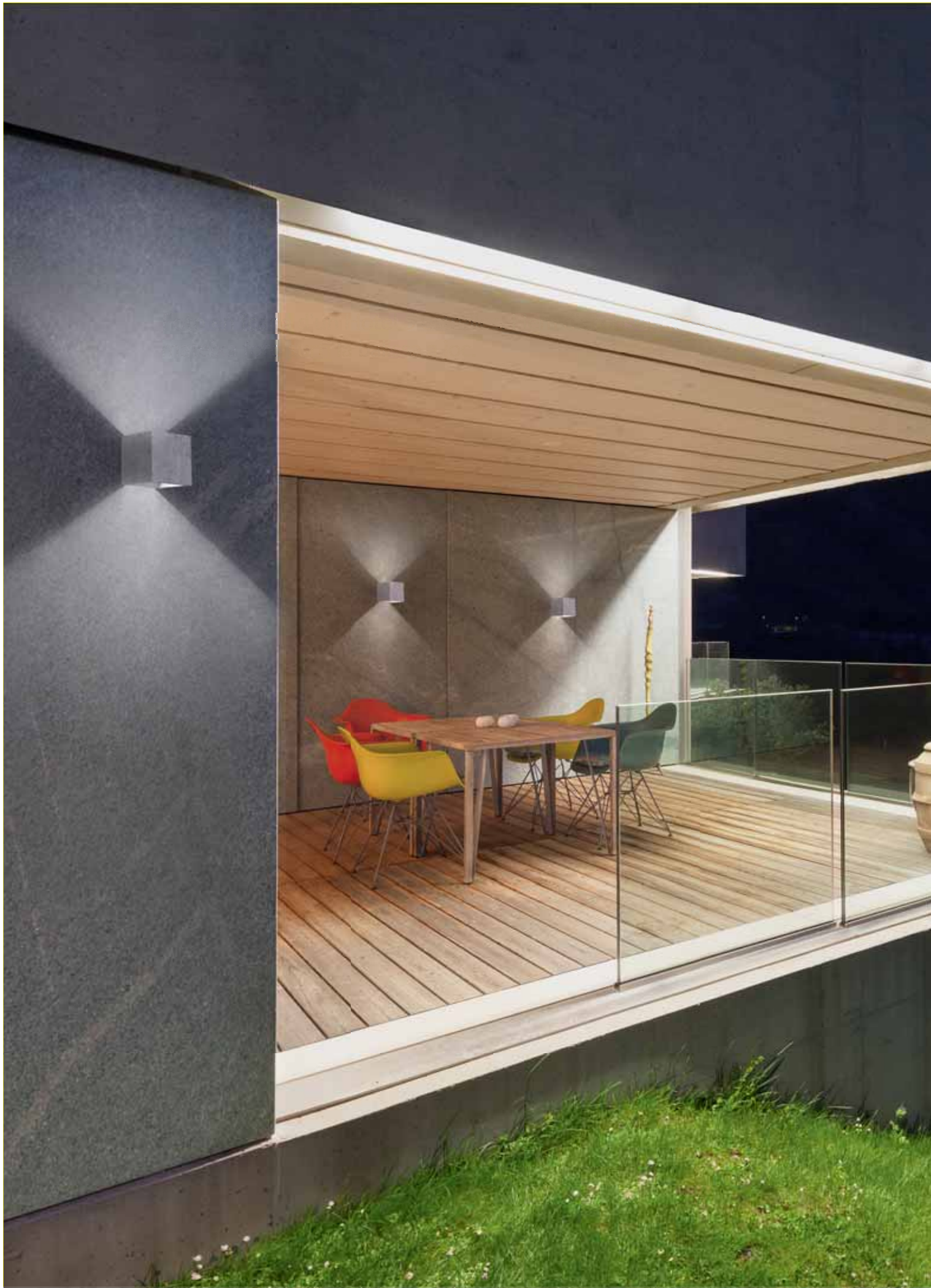


OUTDOOR

WALL FIXTURES



LEDS-C4

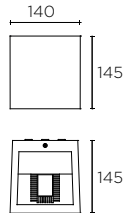


® ⚡ IP65 4
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT CON
 DIF MAT GLA

■ DC

P.559



LED 3000K
 CREE 9,5W 954 lm **05-9971-DC-CL**

▲ Optical angle



OUTDOOR

WALL FIXTURES

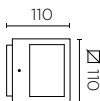
Poker

® ⚡ IP65 IK03 6
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL
 DIF MAT GLA

■ 34

■ Z5



LED 4000K / CRI85
 LUMILEDS 8,1W 732 lm **05-9732-34-CMV1**
 8,1W 732 lm **05-9732-Z5-CMV1**

INCLUDED




Nemesis

Perfect for home

LEDS-C4

Nemesis

QUICK INFO

Applications 

Source LED

Kelvin 3000K - 4000K

Watts LED: 5,4W

Fluorescent: 13W

Halogen: 100W max.

Finishes 14
 34
 Z5
 J6

LED

Estimated LED Life: 50000h L70 B30

Chromaticity: 3 MacAdam

CRI CRI80

Lm / W 108 to 119

Lm 583 to 644





OUTDOOR

WALL FIXTURES

Nemesis LED

IP44 IK06 8

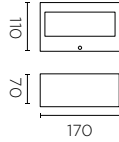
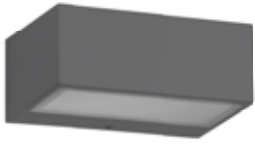
INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam

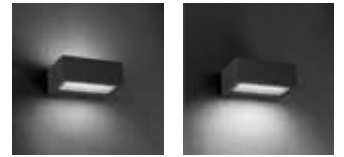
BODY MAT AL

DIF MAT GLA

14 34 J6 Z5



LED		3000K		
5,3W	583 lm	05-9800-14-CL	<input type="checkbox"/>	
5,3W	583 lm	05-9800-34-CL	<input type="checkbox"/>	
5,3W	583 lm	05-9800-J6-CL	<input type="checkbox"/>	
5,3W	583 lm	05-9800-Z5-CL	<input type="checkbox"/>	
		4000K		
5,3W	644 lm	05-9800-14-CM	<input type="checkbox"/>	N
5,3W	644 lm	05-9800-34-CM	<input type="checkbox"/>	N
5,3W	644 lm	05-9800-J6-CM	<input type="checkbox"/>	N
5,3W	644 lm	05-9800-Z5-CM	<input type="checkbox"/>	N



LEDS-C4

Nemesis Fluorescent **N**

IP44 IK06 8

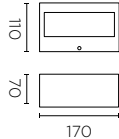
INCL 220-240V 50-60Hz



BODY MAT AL

DIF MAT GLA

14 34 J6 Z5



G24d1				
13W		05-9958-14-B8	<input type="checkbox"/>	
13W		05-9958-34-B8	<input type="checkbox"/>	
13W		05-9958-J6-B8	<input type="checkbox"/>	
13W		05-9958-Z5-B8	<input type="checkbox"/>	



INCLUDED



Nemesis Halogen

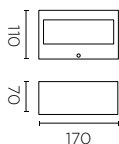
IP44 IK06 8



BODY MAT AL

DIF MAT GLA

14 34 J6 Z5



R7s		Hal / max. L 78mm		
100W max.		05-9177-14-B8V1	<input type="checkbox"/>	
100W max.		05-9177-34-B8V1	<input type="checkbox"/>	
100W max.		05-9177-J6-B8V1	<input type="checkbox"/>	
100W max.		05-9177-Z5-B8V1	<input type="checkbox"/>	



INCLUDED

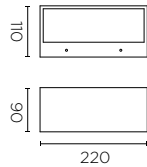


Nemesis E-27

IP54 IK04 6

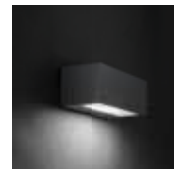
BODY MAT AL
 DIF MAT GLA

14 34 J6 Z5



E27	Hal - Fluo / max. L 155mm	
60W max.	05-9649-14-T2	<input type="checkbox"/>
60W max.	05-9649-34-T2	<input type="checkbox"/>
60W max.	05-9649-J6-T2	<input type="checkbox"/>
60W max.	05-9649-Z5-T2	<input type="checkbox"/>

INCLUDED

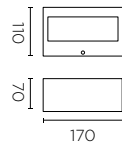


Nemesis AISI 316 LED

IP44 IK06 12
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT INOX AISI 316
 DIF MAT GLA

CA



LED	3000K	
5,4W	583 lm	05-9905-CA-CL
4000K		
5,4W	644 lm	05-9905-CA-CM

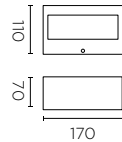


Nemesis AISI 316 Fluorescent

IP44 IK06 12
 INCL 220-240V 50-60Hz

BODY MAT INOX AISI 316
 DIF MAT GLA

CA



G24d3	Fluo	
13W		05-9958-CA-B8

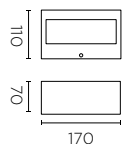


Nemesis AISI 316 Halogen

IP44 IK06 12

BODY MAT INOX AISI 316
 DIF MAT GLA

CA



R7s	max. L 78mm	
100W max.		05-9629-CA-B8



OUTDOOR

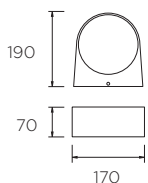
WALL FIXTURES

Nemesis



BODY MAT AL
DIF MAT GLA

■ 34 ■ Z5



E27 Hal - Fluo / max. L 117mm Ø 45mm

60W max. **05-9123-34-B8** ■
60W max. **05-9123-Z5-B8** ■

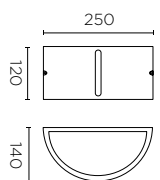
Atena

LEDS-C4



BODY MAT AL
DIF MAT PC

■ 34 ■ Z5



E27 Hal - Fluo / max. L 167mm Ø 51mm

60W max. **05-9131-34-M3** ■
60W max. **05-9131-Z5-M3** ■

Selene

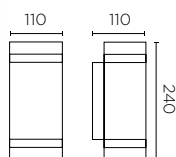


BODY MAT AL
DIF MAT PC

■ 18 ■ 34

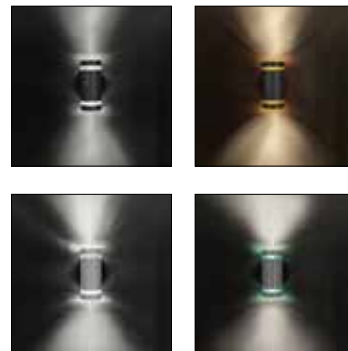


P. 641



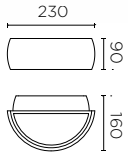
GU10 Hal - Fluo / max. L 65mm

2 x 35W max. **05-9234-18-37** ■
2 x 35W max. **05-9234-34-37** ■



Delfos

® ⊕ IP65 IK04 4 BODY MAT AL 14 34 Z5
⚡ DIF MAT GLA



E27	Hal - Fluo / max. L 130mm		
60W max.	05-9650-14-T2	<input type="checkbox"/>	N
60W max.	05-9650-34-T2	<input type="checkbox"/>	
60W max.	05-9650-Z5-T2	<input type="checkbox"/>	N

INCLUDED

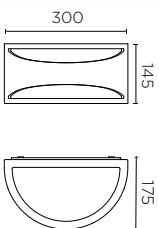


OUTDOOR

WALL FIXTURES

Napoli

® ⊕ IP65 IK09 6 BODY MAT PC 34
⚡ DIF MAT PC



E27	Hal- Fluo / max. L 130mm		
23W max.	05-9735-34-M1	<input type="checkbox"/>	





Curie

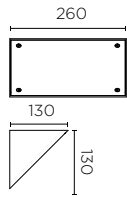
Best solution for
direct lighting

Curie LED N

IP65 4 BODY MAT AL DIF MAT GLA

INCL 100-240V 50-60Hz

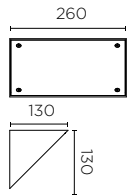
50000h L70 B30 3 MacAdam



LED		3000K	
14W	1443 lm	05-9884-14-CL	<input type="checkbox"/>
14W	1443 lm	05-9884-Z5-CL	<input checked="" type="checkbox"/>
4000K			
14W	1604 lm	05-9884-14-CM	<input type="checkbox"/>
14W	1604 lm	05-9884-Z5-CM	<input checked="" type="checkbox"/>

Curie E27

IP65 4 BODY MAT AL DIF MAT GLA

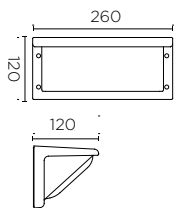


E27	Fluo / max. L 150mm Ø 50mm	
60W max.	05-9884-14-G5	<input type="checkbox"/>
60W max.	05-9884-Z5-G5	<input checked="" type="checkbox"/>

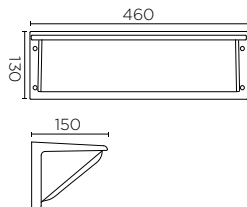
Curie Fluorescent

IP65 IK10 4 BODY MAT AL DIF MAT PC

INCL 220-240V 50Hz

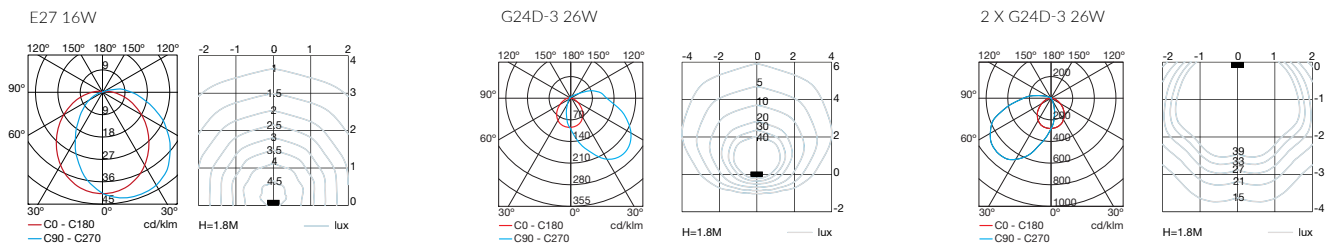


G24d3	Fluo	
26W	05-9408-34-M3	<input checked="" type="checkbox"/>
26W	05-9408-Z5-M3	<input checked="" type="checkbox"/>



G24d3	Fluo	
2 x 26W	05-9457-34-M3	<input checked="" type="checkbox"/>
2 x 26W	05-9457-Z5-M3	<input checked="" type="checkbox"/>

Photometric data

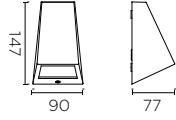


Angle

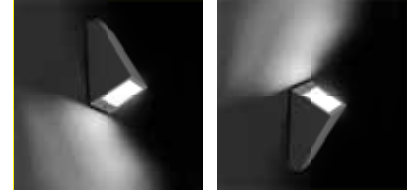
INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT AL
 DIF MAT PC

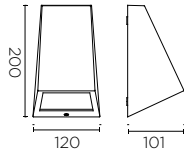
14 34 Z5



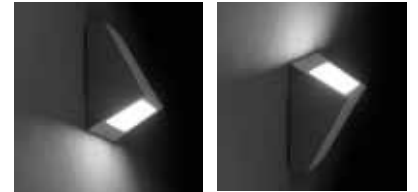
LED		3000K		
SAMSUNG	3W	358 lm	05-9836-14-CL	<input type="checkbox"/>
	3W	358 lm	05-9836-34-CL	<input type="checkbox"/>
	3W	358 lm	05-9836-Z5-CL	<input checked="" type="checkbox"/>
				<input type="checkbox"/> 20



LEDS-C4

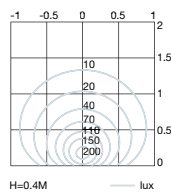
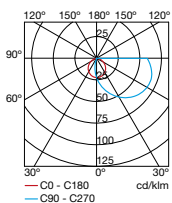


LED		3000K		
SAMSUNG	10,6W	1288 lm	05-9837-14-CL	<input type="checkbox"/>
	10,6W	1288 lm	05-9837-34-CL	<input type="checkbox"/>
	10,6W	1288 lm	05-9837-Z5-CL	<input checked="" type="checkbox"/>
				<input type="checkbox"/> 12

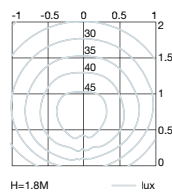
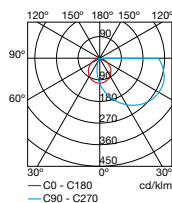


Photometric data

LED 3W



LED 10,6W



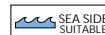
Access

® □ IP65 IK10 12

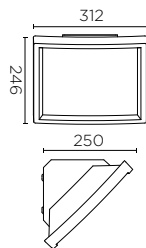
BODY MAT PC

□ 14

■ 34



DIF MAT PC



E27 Fluo / max. L 160mm
 2 x 18W max. **05-9734-14-M1** □
 2 x 18W max. **05-9734-34-M1** ■



"CLICK"

OUTDOOR

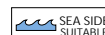
WALL FIXTURES

Piramid

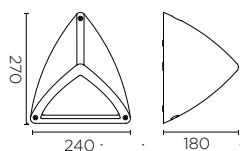
® □ IP54 12

BODY MAT ABS

■ 34



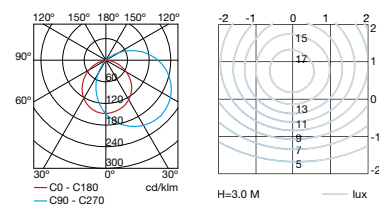
DIF MAT GLA



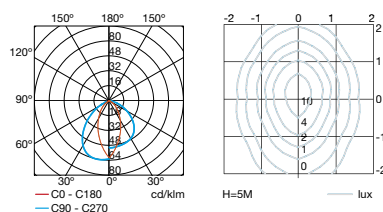
E27 Fluo / max. L 140mm
 23W max. **05-9559-34-B8** ■

Photometric data





2 x E27 18W



E27 23W



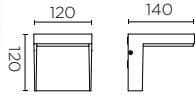
Corner

 IP54  8
 INCL **110-240V** **50-60Hz**
 50000h L70 B30 3 MacAdam 

BODY MAT AL

14







DIF MAT PC



LED 3000K
 2.5W 250 lm **05-9687-14-M1**



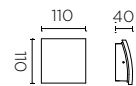
Surf


  IP64  IK08
 INCL **100-240V** **50-60Hz**
 50000h L70 B30 3 MacAdam   25°

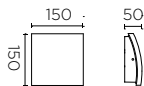
BODY MAT AL


34

DIF MAT GLA



LED 3000K / CRI80
 CREE 2.3W 142 lm **05-9483-34-CL**  20



LED 3000K / CRI80
 CREE 4.6W 284 lm **05-9484-34-CL**  12





INCLUDED



DIFFUSER FILTER



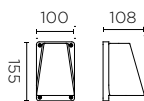
Hammer

 IP65  IK10  12


BODY MAT AL

Z5

DIF MAT GLA



GU10 Hal - Fluo
 max. 35W **05-9871-Z5-37**



Cubus

® ⊕ IP65 IK04 4

BODY MAT AL

□ 14

■ Z5

P. 581

INCL 100-240V 50-60Hz

DIF MAT GLA

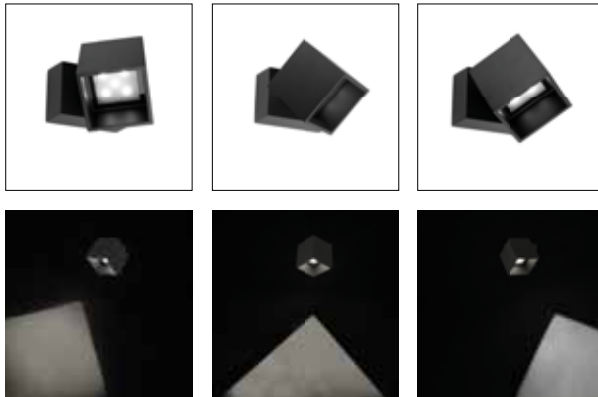
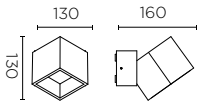
50000h
L70 B30

3 MacAdam  ±45°



LED 3000K / CRI80

CREE	11W	1027 lm	05-9685-14-CLV1	□
	11W	1027 lm	05-9685-Z5-CLV1	■



 ±45°



OUTDOOR

WALL FIXTURES

Icaro

® ⊕ IP44

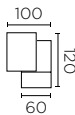
BODY MAT AL

■ 34

P. 522

P. 581

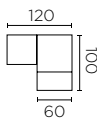
DIF MAT GLA



GU10 Hal - Fluo / max. L 75mm


50W max. **05-9190-34-37** ■

6



GU10 Hal - Fluo / max. L 75mm

2 x 50W max. **05-9191-34-37** ■

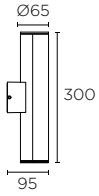
 ±120° 4



 ±120°

Monaco

IP54 IK06 6 BODY MAT AL 34
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam LED



LED 3000K
 7W 600 lm **05-9780-34-M1**



LEDS-C4

Priap

IP54 IK06 4 BODY MAT INOX AISI 316 CA
 DIF MAT PC



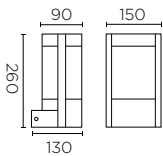
E27 Fluo / max. L 152mm Ø 50mm
 23W max. **05-9239-CA-M2**

P. 579



Hebe

IP44 6 BODY MAT AL 34
 DIF MAT PC



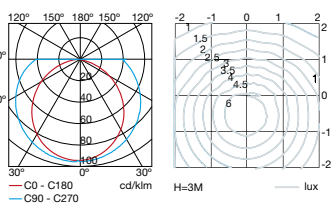
E27 Hal - Fluo / max. L 167mm
 100W max. **05-9238-34-M3**

P. 578

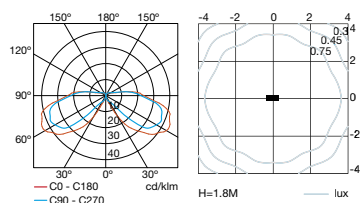


Photometric data

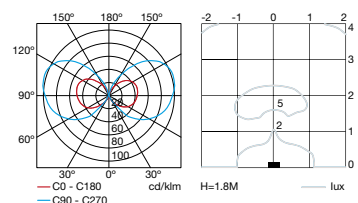
LED 7W (05-9780)







E27 23W (05-9239)



E27 30W (05-9238)



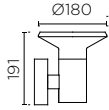
Space

 IP65 IK06  6
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 

BODY MAT AL
 DIF MAT PC

■ Z5




P. 575



LED 3000K / CRI82
 SHARP 7,5W 650 lm **05-9872-Z5-CL** ■



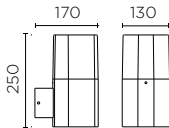
Mandela

 IP44  12


BODY MAT AL
 DIF MAT PC

■ Z5

P. 578



E27 Fluo / max. L 150mm
 23W max. **05-9605-Z5-M1** ■

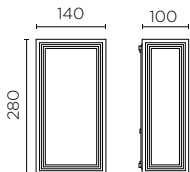


Thomas

 IP44 IK10  8


BODY MAT AL
 DIF MAT PC

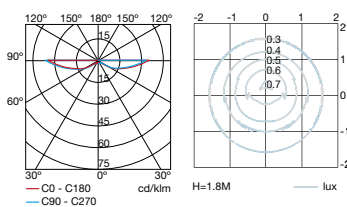
■ Z5



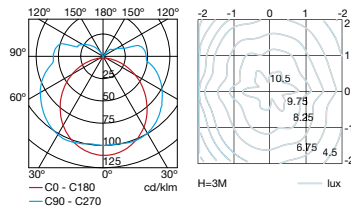
E27 Fluo / max. L 180mm
 23W max. **05-9686-Z5-M1** ■

Photometric data

LED 7,5W (05-9872)



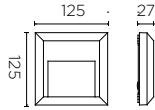
E27 23W (05-9686)



Kössel Indirect

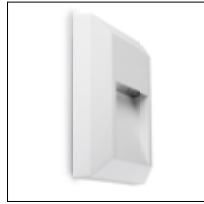
IP65 IK10 16
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT PC
 DIF MAT PC

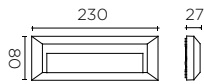


LED 4000K
 1,5W 130 lm **05-9802-14-CMV1** □ + ■ + ■

INCLUDED



LEDS-C4



LED 4000K
 3,4W 292 lm **05-9814-14-CMV1** □ + ■ + ■

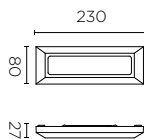
INCLUDED



Kössel Direct

IP65 IK10 36
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam

BODY MAT PC
 DIF MAT PC










LED 3000K
 4W 396 lm **05-9779-34-CLV2** □ + ■ + ■
 4000K
 4W 440 lm **05-9779-34-CMV2** □ + ■ + ■

INCLUDED

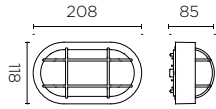


Turtled

®  IP65 IK10  12
 INCL  100-240V  50-60Hz
 50000h L70 B30 3 MacAdam  

BODY MAT PC
 DIF MAT PC

14



LED	3000K / CRI80			
7,5W	701 lm	05-9838-14-CLV1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4000K / CRI80				
7,5W	779 lm	05-9838-14-CMV1	<input type="checkbox"/>	<input checked="" type="checkbox"/>

INCLUDED



OUTDOOR

WALL FIXTURES

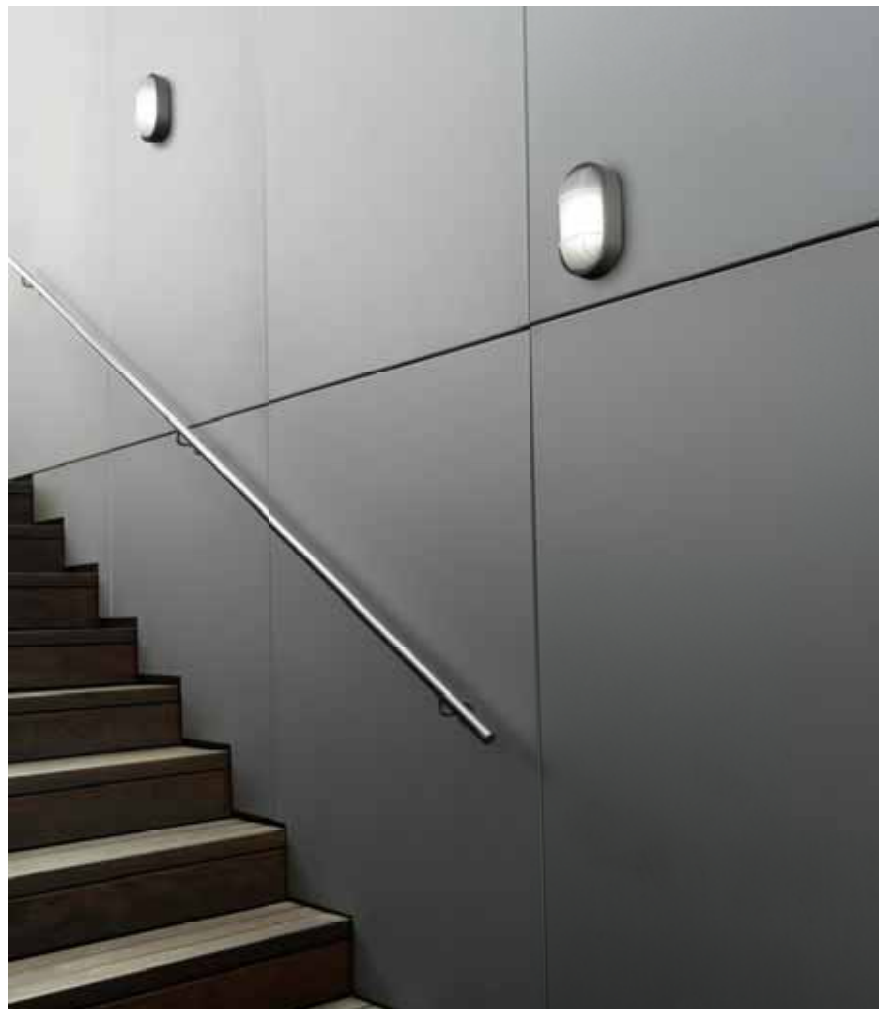
OPTION A
 Ø5-10mm wire



OPTION B
 Ø20mm tube



"CLICK"



Darwin

® IP54 IK10 6

BODY MAT PC

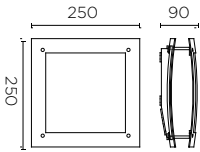
■ Z5



DIF MAT PC



E27 Fluo / max. L 180mm Ø 60mm
23W max. **05-9444-Z5-CD** ■



LEDS-C4

Zeus

⊕ IP44

BODY MAT AL

■ 05

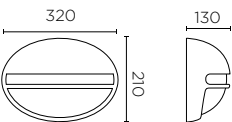
■ 34

DIF MAT PC



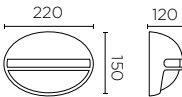
E27 Hal - Fluo / max. L 167mm
100W max. **05-8729-05-M3** ■
100W max. **05-8729-34-M3** ■

6



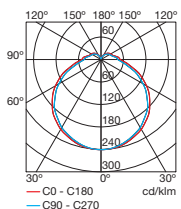
E27 Hal - Fluo / max. L 100mm Ø 45mm
60W max. **05-8751-05-M3** ■
60W max. **05-8751-34-M3** ■

18



Photometric data

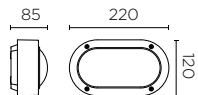
E27 23W (05-9444)



D(m)	MedLux H(m)
4.50	37
9.00	9
13.50	4
18.00	2
22.50	1

Basic LED Aluminium N

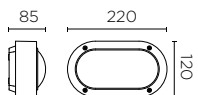
® □ IP65 IK10 📦 8 BODY MAT AL ■ 34
👉 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam 🔊



LED	3000K	7,5W	810 lm	05-9886-34-CL	■
	4000K	7,5W	900 lm	05-9886-34-CM	■

Basic E27 Aluminium

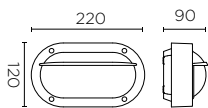
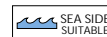
® □ IP65 IK10 📦 8 BODY MAT AL ■ 34
👉 DIF MAT PC



E27	Fluo / max. L 145mm Ø 50mm	23W max.	05-9886-34-M1	■
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Basic LED N

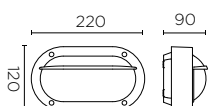
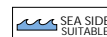
® □ IP65 IK10 📦 12 BODY MAT PP ■ Z5
👉 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam 🔊



LED	3000K	7,5W	810 lm	05-9544-Z5-CL	■
	4000K	7,5W	900 lm	05-9544-Z5-CM	■

Basic E27

® □ IP65 IK10 📦 12 BODY MAT PP ■ Z5
👉 DIF MAT PC



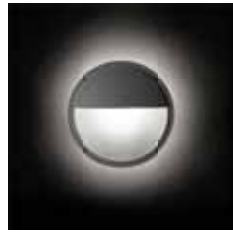
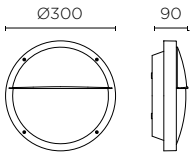
E27	Fluo / max. L 145mm Ø 50mm	16W max.	05-9544-Z5-M3	■
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Opal LED N

IP65 IK10 12 BODY MAT PC + ABS 14
 INCL 100-240V 50-60Hz DIF MAT PC LED
 50000h L70 B30 3 MacAdam



LED	3000K	14,5W	1340 lm	05-9677-14-CL	<input type="checkbox"/>
	4000K	14,5W	1488 lm	05-9677-14-CM	<input type="checkbox"/>



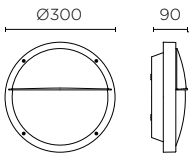
LEDS-C4

Opal E27

IP65 IK10 12 BODY MAT PC + ABS 14
 DIF MAT PC LED



E27	E27 / max. L 165mm	2 x 23W	05-9677-14-M1	<input type="checkbox"/>
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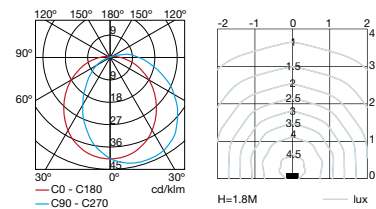
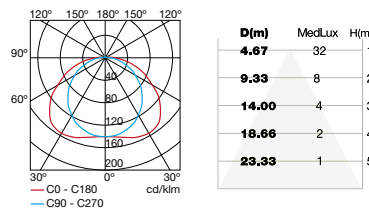
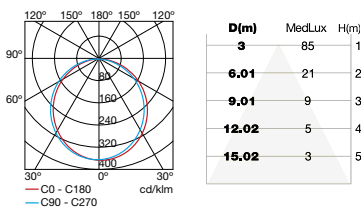


Photometric data


LED 14,5W 4000K

E27 18W




E27 16W




CEILING



 Techo
 Plafonniers
 Deckenleuchten
 Plafoniere
 Tecto
 Потолочные
 Sufitowe

Opal LED



 IP65 IK10
  12





BODY MAT	PC + ABS
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 14

 INCL

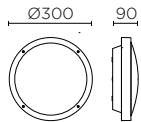
100-240V	50-60Hz
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DIF MAT	PC
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
50000h L70 B30
 







LED	3000K	4000K
14,5W	1340 lm	1488 lm
	15-9677-14-CL	15-9677-14-CM
	<input type="checkbox"/>	<input type="checkbox"/>




Opal E27




 IP65 IK10
  12

BODY MAT	PC + ABS
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 14

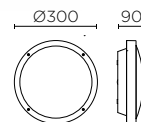


DIF MAT	PC
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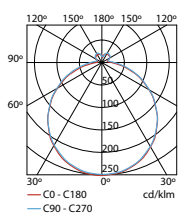


E27	Fluo / max. L 165mm Ø 55mm
2 x 23W max.	15-9677-14-M1
	<input type="checkbox"/>



Photometric data

2 X E27 23W (15-9677)



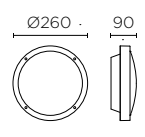
D(m)	MedLux	H(m)
3.28	51	1
6.56	13	2
9.83	6	3
13.11	3	4
16.39	2	5

OUTDOOR
CEILING

Basic LED N

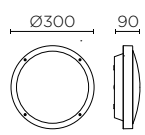


® ⊕ IP65 IK10 BODY MAT PC + ABS ■ 34
INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam



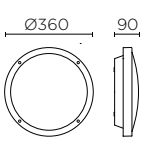
LED	3000K	14,5W	1340 lm	15-9491-34-CL	■
	4000K	14,5W	1488 lm	15-9491-34-CM	■

12



LED	3000K	14,5W	1340 lm	15-9493-34-CL	■
	4000K	14,5W	1488 lm	15-9493-34-CM	■

12



LED	3000K	14,5W	1340 lm	15-9542-34-CL	■
	4000K	14,5W	1488 lm	15-9542-34-CM	■

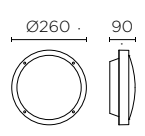
6

LEDS-C4

Basic E27

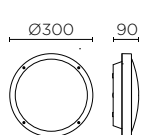


® □ IP65 IK10 BODY MAT PC + ABS ■ 34
 50000h L70 B30 DIF MAT PC



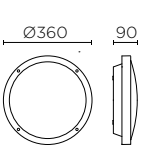
E27	Fluo / max. L 165mm Ø 55mm	23W max.	15-9491-34-M3	■
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12



E27	Fluo / max. L 165mm Ø 55mm	2 x 23W max.	15-9493-34-M3	■
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12








E27	Fluo / max. L 180mm	2 x 23W max.	15-9542-34-M3	■
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6

Basic LED Aluminium N

®  IP65  IK10  12

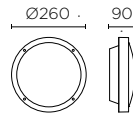
 INCL  100-240V  50-60Hz

50000h L70 B30  3 MacAdam 

BODY MAT AL




DIF MAT PC

14 34 Z5



LED		3000K		
14,5W	1340 lm	15-9835-14-CL	<input type="checkbox"/>	
14,5W	1340 lm	15-9835-34-CL	<input type="checkbox"/>	
14,5W	1340 lm	15-9835-Z5-CL	<input type="checkbox"/>	
		4000K		
14,5W	1488 lm	15-9835-14-CM	<input type="checkbox"/>	
14,5W	1488 lm	15-9835-34-CM	<input type="checkbox"/>	
14,5W	1488 lm	15-9835-Z5-CM	<input type="checkbox"/>	

Basic E27 Aluminium

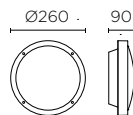
®  IP65  IK10  12



BODY MAT AL

DIF MAT PC

14 34 Z5



E27		Fluo / max. L 165mm Ø 55mm		
23W max.	15-9835-14-M1	<input type="checkbox"/>	N	
23W max.	15-9835-34-M1	<input type="checkbox"/>		
23W max.	15-9835-Z5-M1	<input type="checkbox"/>	N	



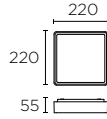
OUTDOOR

CEILING

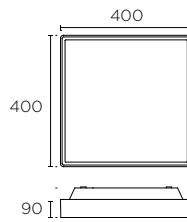
Kössel LED



IP65 IK10
BODY MAT PC / ABS
34
INCL
100-240V
50-60Hz
DIF MAT PC
 50000h L70 B30 3 MacAdam



LED 3000K
 6,5W 644 lm **15-9778-34-CLV1**



LED 3000K
 19W 2268 lm **15-9806-34-CL**



LEDS-C4

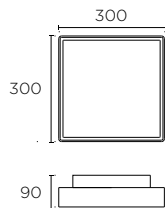


"CLICK"

Kössel E27



IP65 IK10
6
BODY MAT PC + ABS
34
DIF MAT PC



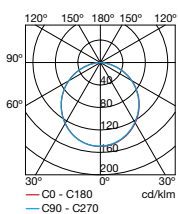
E27 Fluo / max. L 160mm Ø 50mm
 2 x 18W max. **15-9619-34-M1**



"CLICK"

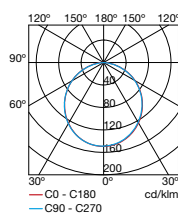
Photometric data

LED 6,5W (15-9778)



D(m)	MedLux	H(m)
2.95	36	1
5.90	9	2
8.84	4	3
11.79	2	4
14.74	1	5

2 x E27 18W (15-9619)



D(m)	MedLux	H(m)
3.31	21	1
6.62	5	2
9.93	2	3
13.24	1	4
16.55	1	5

Solid

IP65 IK10 8 BODY MAT PC
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam <10% Ripple



LED 4000K
 17,5W 2268 lm **15-9900-34-CM**



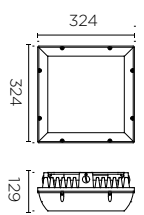
LED 4000K
 43W 5508 lm **15-9901-34-CM**



Premium

IP65 IK10 4 BODY MAT PC + ABS
 INCL 100-240V 50-60Hz DIF MAT PC
 50000h L70 B30 3 MacAdam

05
 BODY MAT PC + ABS
 DIF MAT PC

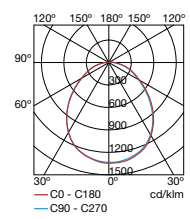


LED 3000K
 38W 4991 lm **15-9839-05-CL**



Photometric data

LED 38W (15-9839)



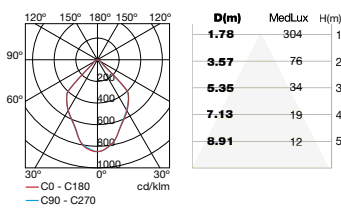
D(m)	MedLux	H(m)
2.34	431	1
4.68	108	2
7.02	48	3
9.36	27	4
11.70	17	5

OUTDOOR
CELLING

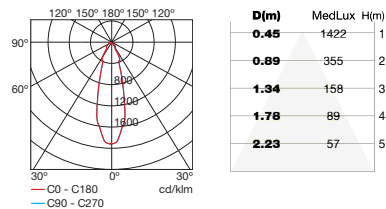


Photometric data

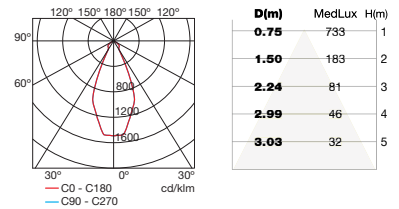
LED 12W (15-9790)



PAR-30 75W (15-9362)



GU-10 35W (15-9234)



Cosmos LED

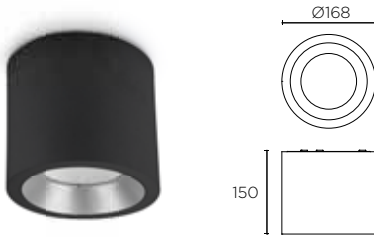
IP65
 BODY MAT AL
 DIF MAT GLA

 P. 603

INCL
 100-240V
 50-60Hz
 50000h L70 B30
 2 MacAdam

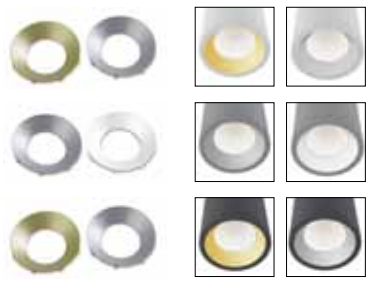


LED		3000K / CRI80			
CREE	12W	1290 lm	15-9790-14-CL		
	12W	1290 lm	15-9790-34-CL		
	12W	1290 lm	15-9790-Z5-CL		
				IK08	8



LED		3000K / CRI80			
CREE	23,2W	2526 lm	15-9904-14-CL		
	23,2W	2526 lm	15-9904-34-CL		
	23,2W	2526 lm	15-9904-Z5-CL		
					4

INCLUDED



OUTDOOR
CELLING

Cosmos E27

IP54
 IK07
 BODY MAT AL
 DIF MAT GLA

INCL
 8



E27		PAR-30 Hal - Fluo / max. L 90mm Ø 97mm			
	75W max.		15-9362-14-37		
	75W max.		15-9362-34-37		
	75W max.		15-9362-Z5-37		

Selene GU10

IP54
 BODY MAT AL
 DIF MAT GLA

 P. 620

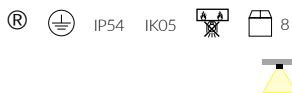
INCL
 6



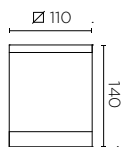
GU10		Hal - Fluo / max. L 70mm			
	35W max.		15-9234-34-37		



Afrodita E-27



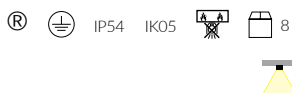
BODY MAT AL
DIF MAT GLA



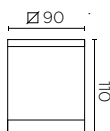
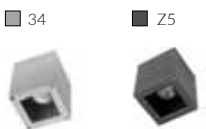
E27	PAR-30 Hal - Fluo / max. L 90mm Ø 97mm	
75W max.	15-9328-34-B8	■
75W max.	15-9328-Z5-B8	■

LEDS-C4

Afrodita GU10



BODY MAT AL
DIF MAT GLA



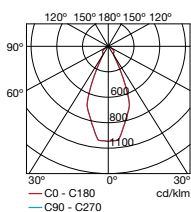
GU10	Hal - Fluo / max. L 75mm	
35W max.	15-9480-34-37	■
35W max.	15-9480-Z5-37	■



CASA AL FARO ESCONDIDO, PUNTARENAS, COSTA RICA
GARNIER ARQUITECTOS (ARQ. JEAN GARNIER)

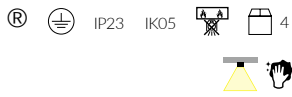
Photometric data

GU-10 35W (15-9480)



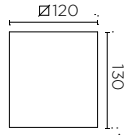
D(m)	MedLux	H(m)
0.56	526	1
1.12	131	2
1.68	58	3
2.23	33	4
2.79	21	5

Afrodita E27 AISI316



BODY MAT INOX AISI 316
DIF. MAT GLA

CA



E27 Hal - Fluo / max. L 98mm Ø 97mm
50W max. **15-9558-CA-B8**

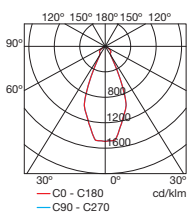
OUTDOOR

CEILING



Photometric data

PAR-30 50W (15-9558)



D(m)	MedLux	H(m)
0.75	733	1
1.50	183	2
2.24	81	3
2.99	46	4
3.03	32	5

Kap Pendant

® □ IP44 IK08 1

BODY MAT PE / AL

□ 14

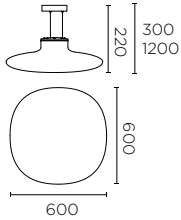


DIF MAT PE



E27 Fluo / max. L 120mm Ø 50mm

4 x 13W max. **00-9669-14-M1** □



LEDS-C4

Kap Surface

® □ IP65 1

BODY MAT PE

□ 14



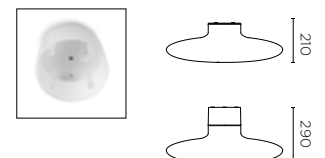
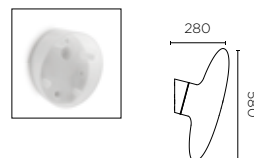
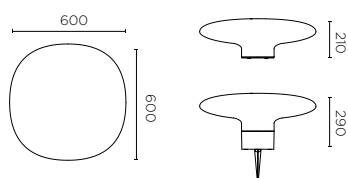
DIF MAT PE



E27 Fluo / max. L 120mm Ø 50mm

4 x 13W max. **55-9669-14-M1** □

INCLUDED





Chillout
Chillout
Chillout-Beleuchtung
Chillout
Chillout
ДЛЯ ЗОНЫ ОТДЫХА
Chillout

CHILL OUT



OUTDOOR

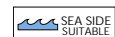
CHILL OUT

Barcino

® IP65 1

BODY MAT AL

Z5

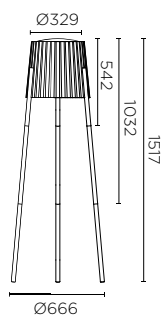


5m

DIF MAT PE



LEDS-C4







E27

100W max.

55-9880-Z5-M1



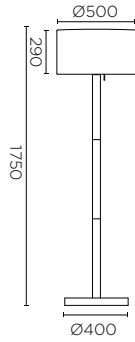
Smooth

®  IP44 IK08  1
  5m

BODY MAT AL

 14

DIF MAT PE



E27 Fluo / max. L 170mm
 100W max. **25-9614-14-M1** 

Interruptor incluído.
 Switch included.
 Interrupteur fourni.
 Inkl. Schalter.
 Interruttore incluso.
 Interruptor incluído.
 В комплект входит выключатель.
 Zawiera wyłącznik.

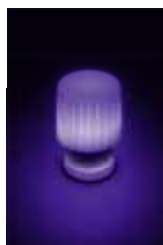
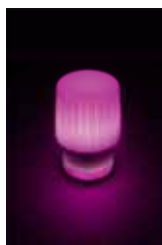
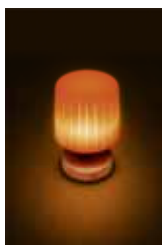
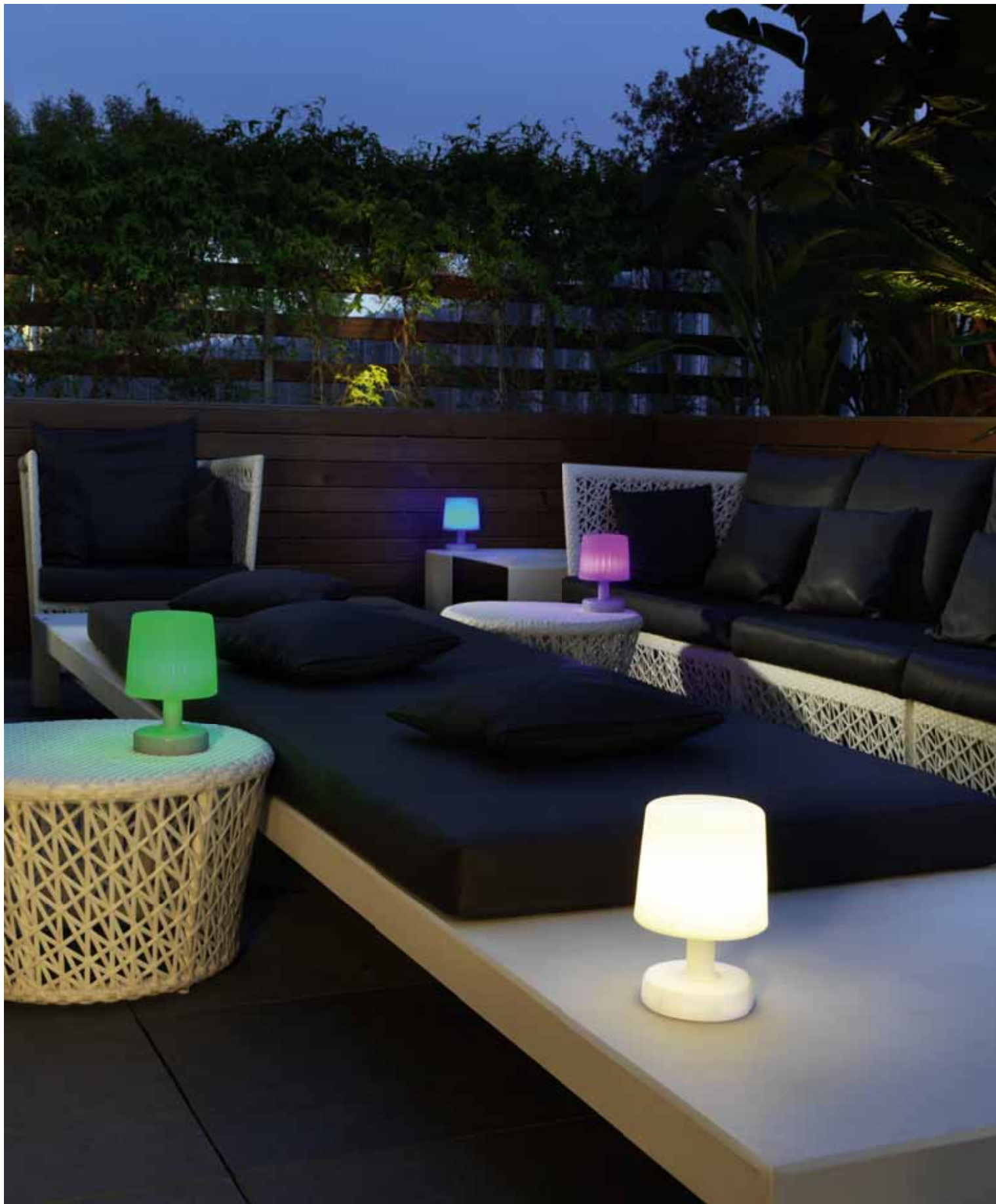
Base para fijar al suelo incluida.
 Base for fixing in the ground included.
 Socle à fixer au sol fourni.
 Bodenplatte zur Befestigung am Boden mitgeliefert.
 Base di fissazione a pavimento inclusa.
 Base para fixar ao chão incluída.
 комплект входит основа для фиксации к полу.
 Zawarta podstawa do przymocowania do podłogi.



OUTDOOR

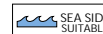
CHILL OUT





Moonlight Portable

IP54 4 BODY MAT PE M1
 INCL 100-240V 50-60Hz DIF MAT PE
 50000h L70 B30 6-8h 8h



LED	RGB			
1W	144 lm	10-9874-M1-M1	<input type="checkbox"/>	

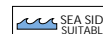
INCLUDED



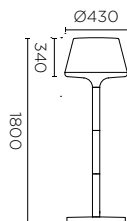
OUTDOOR

Moonlight

IP44 IK08 4 BODY MAT AL 14 Z5
 5m DIF MAT PE



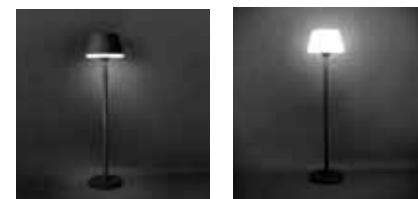
CHILL OUT



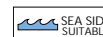
E27	Hal - Fluo		
100W max.	25-9503-14-M1	<input type="checkbox"/>	
100W max.	25-9503-Z5-M1	<input checked="" type="checkbox"/>	

Incluye interruptor y pantalla opaca.
 Includes switch and opaque screen.
 Comprend interrupteur et abat-jour opaque.
 Einschließlich Schalter und opakem Schirm.
 Contiene interruttore e schermo opaco.
 Inclui interruptor e quebra-luz opaco.
 В комплект входит выключатель и непрозрачный абажур.
 Zawiera wyłącznik i nieprzezroczysty abażur.

Base para fijar al suelo incluida.
 Base for fixing to ground included.
 Socle à fixer au sol fourni.
 Bodenplatte zur Befestigung am Boden mitgeliefert.
 Base da fissare nel pavimento inclusa.
 Base para fixar ao chão incluída.
 В комплект входит основа для фиксации к полу.
 Zawarta podstawa do przymocowania do podłogi.

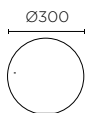


Cisne Surface

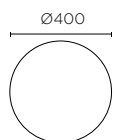


<input type="checkbox"/> IP44	<input type="checkbox"/> IK06	<input type="checkbox"/> BODY MAT PC	<input type="checkbox"/> M1
		<input type="checkbox"/> DIF MAT PMMA	

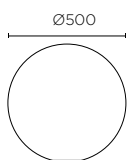
LEDS-C4



E27
max. 100W **55-9155-M1-M1**
 4



E27
max. 150W **55-9156-M1-M1**
 2



E27
max. 150W **55-9481-M1-M1**
 1

INCLUDED



Cisne Pendant



IP44

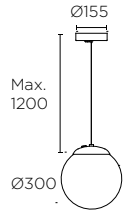
BODY MAT PE / AL



M1

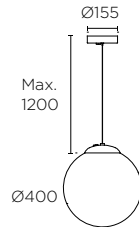


DIF MAT PMMA



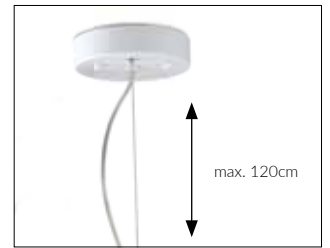
E27

100W max. **00-9155-14-M1**



E27

150W max. **00-9156-14-M1**



OUTDOOR

CHILL OUT



Invisible

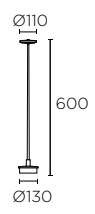
IP54 IK04 2
 INCL 100-240V 50-60Hz
 50000h L70 B30 3 MacAdam 360°

BODY MAT AL
 DIF MAT PC

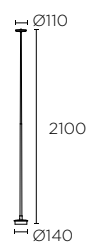
05



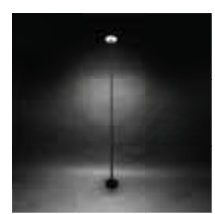
LEDS-C4



LED 3000K
 9W 864 lm **55-9733-05-M1**

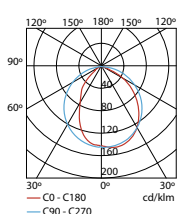


LED 3000K
 9W 864 lm **25-9733-05-M1**



Photometric data

LED 9W



D(m)	MedLux	H(m)
1.87	42	1
3.74	10	2
5.62	5	3
7.49	3	4
9.36	2	5



Cottage

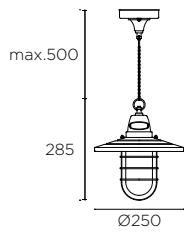


BODY MAT INOX

■ CC

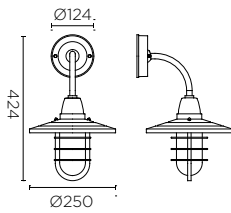
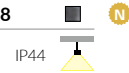


DIF MAT GLA



E27 Fluo / max. L 140mm Ø 56mm

max. 20W **00-9868-CC-B8**



E27 Fluo / max. L 140mm Ø 56mm

max. 20W **05-9868-CC-B8**



INCLUDED



±15°



LEDS-C4

CLASSIC



Clásico
Classique
Klassisch
Classico
Clássico
Классический
Klasyczny

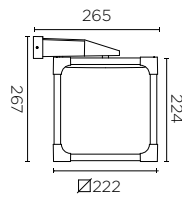


Vintage

IP54 2 BODY MAT AL DIF MAT PC

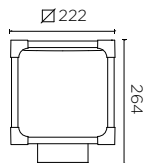
INCL 100-240V 50-60Hz

50000h L70 B30 3 MacAdam



LED 3000K
 13,5W 1209 lm **05-9774-CC-CD**

IK04



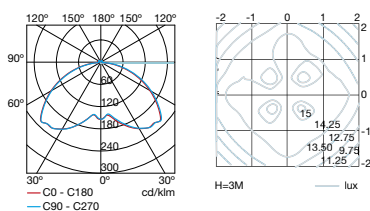
LED 3000K
 13,5W 1209 lm **10-9774-CC-CD**

IK06 2

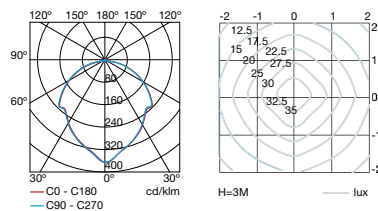


Photometric data

LED 13,5W (05-9774)



LED 13,5W (10-9774)



OUTDOOR
CLASSIC

Mark

Elegant & classic

Mark

QUICK INFO

Applications 

Source E27 / 2G11

Watts E27: 100W max.
2G11: 55W

Finishes 14
 Z5

LEDS-C4





CLASSIC
OUTDOOR



BODY MAT AL

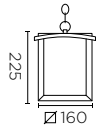
□ 14

■ Z5

DIF MAT PC

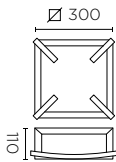
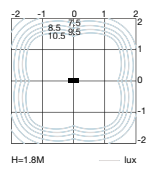
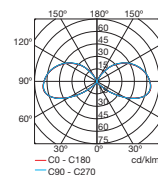


LEDS-C4



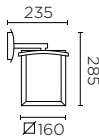
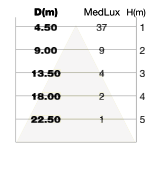
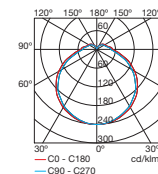
E27 Hal - Fluo - LED / max. L 150mm
 100W max. **00-9298-14-M1** □
 100W max. **00-9298-Z5-M3** ■
 IP23 IP+15W 6

E27 18W



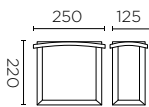
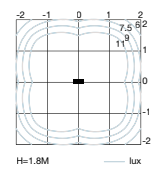
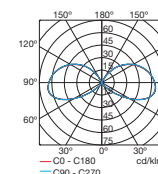
E27 Hal - Fluo / max. L 167mm Ø 50mm
 2 x 60W max. **15-9298-14-M1** □
 2 x 60W max. **15-9298-Z5-M3** ■
 IP44 6

2 x E27 23W



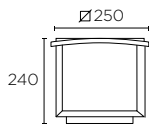
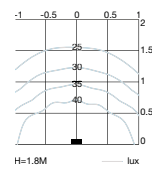
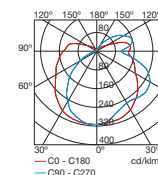
E27 Hal - Fluo - LED / max. L 150mm
 100W max. **05-9298-14-M1** □
 100W max. **05-9298-Z5-M3** ■
 IP23 IP+15W 6

E27 18W



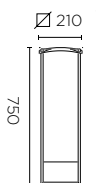
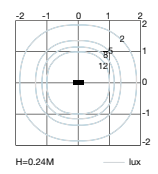
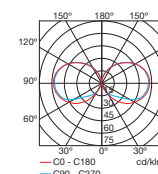
E27 Hal - Fluo - LED / max. L 150mm Ø 50mm
 2 x 60W max. **05-9299-14-M1** □
 2 x 60W max. **05-9299-Z5-M3** ■
 IP23 6

E27 18W



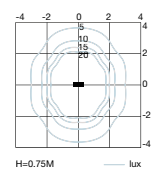
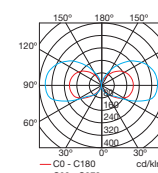
E27 Hal - Fluo / max. L 185mm
 100W max. **10-9299-14-M1** □
 100W max. **10-9299-Z5-M3** ■
 IP44 2 24

E27 23W



2G11
 55W **55-9390-14-M1** □
 55W **55-9390-Z5-M3** ■
 INCL 220-240V 50-60Hz IP44 IK07 2 91

2G11 55W





OUTDOOR

CLASSIC

Alba

® IP23

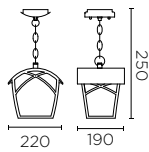
BODY MAT AL

■ 18

DIF MAT GLA



LEDS-C4

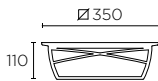


E27 Hal - Fluo / max. L 165mm

100W max. **00-9350-18-AA** ■

IP+15W 4

INCLUDED

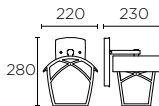


E27 Hal - Fluo / max. L 200mm Ø 52mm

2 x 100W max. **15-9350-18-AA** ■

4

INCLUDED

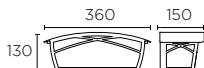


E27 Hal - Fluo / max. L 165mm

100W max. **05-9350-18-AA** ■

IP+15W 4

INCLUDED

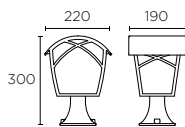


E27 Hal - Fluo / max. Ø 60mm

100W max. **05-9351-18-AA** ■

4

INCLUDED

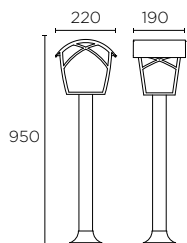


E27 Hal - Fluo / max. L 160mm

100W max. **10-9350-18-AA** ■

4 45

INCLUDED



E27 Hal - Fluo / max. L 160mm

100W max. **55-9350-18-AA** ■

2 77

INCLUDED





OUTDOOR
CLASSIC

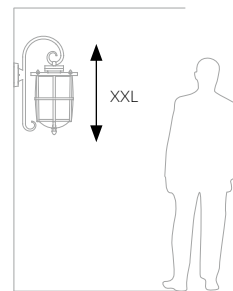
Rustica

® ⚡ IP65 1

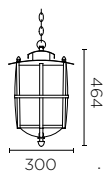
BODY MAT ST EPOXY

■ 18

DIF MAT PC

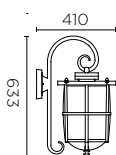


LEDS-C4



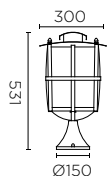
E27 Hal - Fluo / max. L 165mm

20W max. **00-9866-18-M3** ■



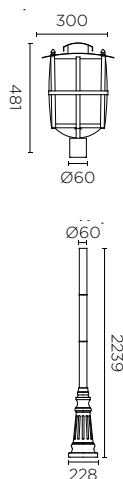
E27 Hal - Fluo / max. L 165mm

20W max. **05-9866-18-M3** ■



E27 Hal - Fluo / max. L 165mm

20W max. **10-9866-18-M3** ■

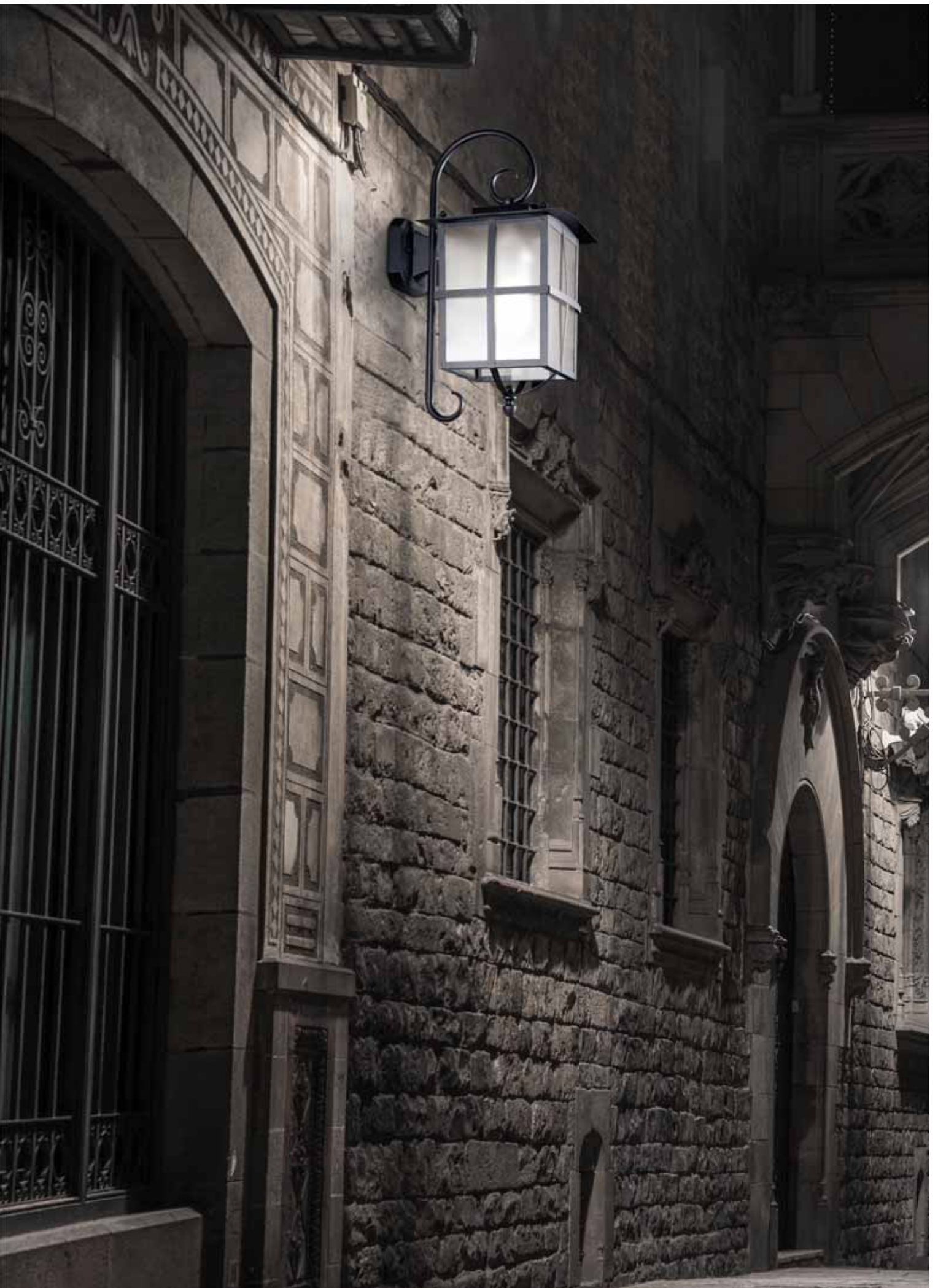


E27 Hal - Fluo / max. L 165mm

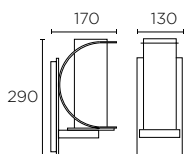
max. 20W **60-9866-18-M3** ■

55-9866-18-18 ■

1



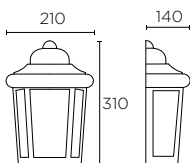
Ciri



E27 Hal - Fluo / max. L155mm
100W max. **05-9330-05-B8**



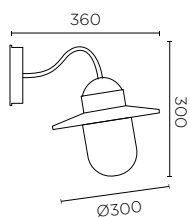
Perseo



E27 Hal - Fluo - LED / max. L 152mm Ø 50 mm
100W max. **05-8762-18-37**



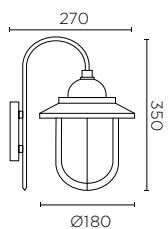
Triton



E27 Hal - Fluo / max. L 152mm Ø 50 mm
100W max. **05-8959-05-37**



Sirena



E27 Hal - Fluo / max. L 140mm Ø 51mm
60W max. **05-9104-18-M2**



Persefone



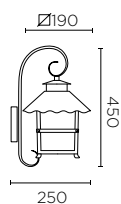
IP23 4

GLA+ IP+20W

BODY MAT AL

DIF MAT GLA

18



E27 Hal - Flo - LED / max. L 167mm Ø 51mm
100W max. **05-9202-18-AA**



OUTDOOR
CLASSIC

Morfeo



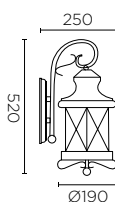
IP23 2

IP+15W

BODY MAT ST EPOXY

DIF MAT GLA

18



E14 Hal - Fluo - LED / max. L 120mm Ø35mm
3 x 60W max. **05-9175-18-AA**



Edipo



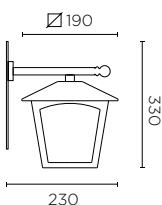
IP23 6

GLA+ IP+15W

BODY MAT AL

DIF MAT GLA

18



E27 Hal - Fluo - LED / max. L 140mm Ø51mm
100W max. **05-9149-18-AA**



LAMPS

LÁMPARAS

LAMPES

LEUCHTMITTEL

LAMPADINE

LÂMPADAS

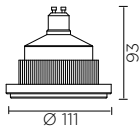
ЛАМПЫ

ŻARÓWK

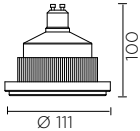
Bulb AR Led

24

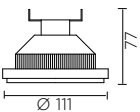
>30000



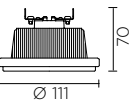
LED		3000K / CRI85									
SHARP	GU10	10W	532 lm	220-240V	50-60Hz	▲ MAINS L	4200 (cd)	61° Tc	24°	ACT-FLL-015	
	GU10	10W	483 lm	220-240V	50-60Hz	▲ MAINS L	2000 (cd)	61° Tc	35°	ACT-FLL-017	



LED		3000K / CRI85									
SHARP	GU10	15W	802 lm	220-240V	50-60Hz	▲ MAINS L	6000 (cd)	72° Tc	24°	ACT-FLL-032	
	GU10	15W	892 lm	220-240V	50-60Hz	▲ MAINS L	3000 (cd)	72° Tc	35°	ACT-FLL-033	



LED		3000K / CRI85									
SHARP	GU53	10W	532 lm	12V	-		4200 (cd)	61° Tc	24°	ACT-FLL-011	
	GU53	10W	483 lm	12V	-		2000 (cd)	61° Tc	35°	ACT-FLL-013	



LED		3000K / CRI85									
SHARP	GU53	15W	802 lm	12V	-		6000 (cd)	72° Tc	24°	ACT-FLL-030	
	GU53	15W	892 lm	12V	-		3000 (cd)	73° Tc	35°	ACT-FLL-031	



1 DRIVER = 1 GU53



100-240V 146 x 55 x 19mm **71-5489-00-00**

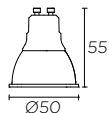


LAMPS

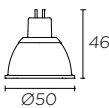
Bulb QPAR16 / MR16 Led

20

>30000



LED		3000K / CRI85									
AOT	GU10	5W	340 lm	110-240V	50-60Hz	-	83° Tc	25°	ACT-FLL-024		
	GU10	5W	340 lm	110-240V	50-60Hz	-	83° Tc	45°	ACT-FLL-025		
	GU10	7W	552 lm	110-240V	50-60Hz	-	83° Tc	25°	ACT-FLL-026		
	GU10	7W	552 lm	110-240V	50-60Hz	-	83° Tc	36°	ACT-FLL-027		
	GU10	7W	552 lm	110-240V	50-60Hz	▲ MAINS L	83° Tc	25°	ACT-FLL-028		
	GU10	7W	552 lm	110-240V	50-60Hz	▲ MAINS L	83° Tc	45°	ACT-FLL-029		



LED		3000K / CRI85									
AOT	GU5.3	5W	340 lm	12V	50-60Hz	-	83° Tc	25°	ACT-FLL-020V1		
	GU5.3	5W	340 lm	12V	50-60Hz	-	83° Tc	45°	ACT-FLL-021V1		
	GU5.3	7W	552 lm	12V	50-60Hz	-	83° Tc	25°	ACT-FLL-022		
	GU5.3	7W	552 lm	12V	50-60Hz	-	83° Tc	36°	ACT-FLL-023		



1 DRIVER = 1 GU5.3



230-240V 37 x 28 x 128 mm **ACT-TRA-002**



ACCESSORIES

ACCESORIOS

ACCESOIRES

ZUBEHÖRE

ACCESSORI

ACESSÓRIOS

AKCECCYAPЫ

AKCESORIA

Connection Box

□ IP68 (1m) ▢ 40



71-9199-05-05 ■

Caja de conexiones estanca.
Water proof connection box.
Boîtier de raccordement étanche.
Hermetischer Anschlusskasten.
Scatola di connessioni a tenuta stagna.
Caixa de ligações estanque.
Герметичная монтажная коробка.
Wodoszczelna skrzynka połączeniowa.

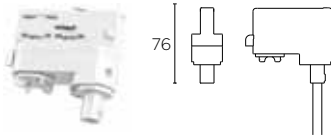
Connection Box

□ IP67 ▢ 48



71-9262-05-05 ■

Caja de conexiones estanca. Ø8,5 máx. IP 67.
Water proof connection box. Ø8,5 max. IP 67.
Boîtier de raccordement étanche.
Hermetischer Anschlusskasten.
Scatola di connessione a tenuta stagna, Ø8,5 máx. IP 67.
Caixa de ligações estanque. Ø8,5 máx. IP 67.
Соединитель IP 67 3-х полюсный на три входа.
Złączka IP 67 3-y jezdną w kształcie T 3-y biegunowa.



71-2232-14-14 □

71-2232-60-60 ■

Conector de carril.
Track connector.
Connecteur de rail.
Schienenstecker.
Collegamento binari.
Conector de calha.
Адаптер для шинопровода.
Łącznik szyny.

▢ 200



71-2241-00-00

Controlador con mando a distancia.
Controller with remote control.
Contrôleur avec télécommande.
Controller mit Fernbedienung.
Regolatore con telecomando.
Controlador com comando à distância.
Контроллер с дистанционным управлением.
Kontroler z pilotem zdalnego sterowania.

📶 INCL. ▢ 1



71-4399-14-14 □

Mando a distancia.
Remote control.
Télécommande.
Fernbedienung.
Telecomando.
Comando à distância.
Пульт дистанционного радиоуправления.
Pilot zdalnego sterowania.

📶 ✖ ▢ 40



304 mm **71-1843-81-81** ■

304 mm **71-1843-CF-CF** □

460 mm **71-1844-81-81** ■

460 mm **71-1844-CF-CF** □

Barras.
Bars.
Barres.
Stangen für.
Barre.
Barras.
Балка.
poprzeczki.

✖ ▢ 10



71-4933-00-00

Controlador de pared (3 velocidades).
Wall Control (3 speeds).
Contrôleur mural (3 vitesses).
Wandsteuerung (3 Geschwindigkeiten).
Regolatore da parete (3 velocità).
Controlador de parede (3 velocidades).
Настенный контроллер (3 скорости).
Sterownik ścienny (3 szybkości).

📶 ✖ ▢ 40



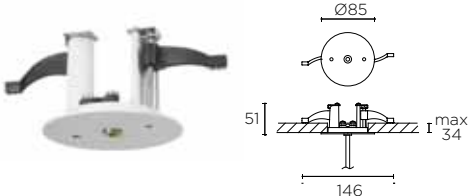
71-4932-00-00

Controlador de pared (3 velocidades y encendido/apagado de la luz).
Wall Control (3 speeds and light on/off).
Contrôleur mural (3 vitesses et allumage/extinction de la lumière).
Wandsteuerung (3 Geschwindigkeiten und Ein/Aus).
Regolatore da parete (3 velocità e accensione/spegnimento della luce).
Controlador de parede (3 velocidades e ON/OFF da luz).
Настенный контроллер (3 скорости и включение/выключение света).
Sterownik ścienny (3 szybkości i zapalenie/gaszenie światła).

📶 ✖ ▢ 40

71-4933-00-00 / 71-4932-00-00

Compatible con todos los modelos, excepto aquellos con motor DC.
Compatible with all models, except for those with DC engine.
Compatible avec tous les modèles, sauf ceux à moteur CC.
Kompatibel mit allen Modelle, ausgenommen Modelle mit GS-Motor.
Compatibile con tutti i modelli, a parte quelli con motore DC.
Compatível com todos os modelos, exceto aqueles com motor DC.
Сочетается со всеми моделями, кроме работающих с двигателем постоянного тока.
Kompatybilny ze wszystkimi modelami, za wyjątkiem tych z silnikiem DC



Florón para empotrar.
Ceiling rose for embedding.
Fleuron à encastrer.
Netzdose zum Einbau.
Rosone da incasso.
Applique de teto para encastrar.
Стан для вмонтирования
Kwiaton do wbudowania

□ 14 ▢ 60

ACCESSORIES



LEDS-C4



ELECTRICAL UNITS TECHNICAL INFORMATION

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ЭЛЕКТРООБОРУДОВАНИЕ
ТЕХНИЧЕСКАЯ ИНФОРМАЦИЯ

CZĘŚCI ELEKTRYCZNE
INFORMACJA TECHNICZNA

Tabla para la selección de driver.

Número máximo de piezas que pueden trabajar con cada equipo.

Entre paréntesis (x) valor para 100-127V. Todas las piezas se conectan en serie. Para un buen funcionamiento de la instalación, un técnico cualificado debe realizar el dimensionado de la instalación en referencia a la sección del cableado y distancias entre equipos y piezas.

Algunos drivers son multi-intensidad, por lo que debe seleccionarse la corriente adecuada según se indica en el etiquetaje de las piezas.

Driver selection table.

Maximum number of pieces that can work with each driver.

In brackets (x) value for 100-127V. All elements are connected in series. For the installation to work properly, a qualified technician must carry out the installation measurement with reference to the wiring section and the distances between equipment and pieces.

Some drivers are multicurrent, so that the right current must be chosen as shown in the labelling of the pieces.

Tableau de sélection du driver.

Nombre maximum de pièces pouvant fonctionner avec chaque appareil.

Entre parenthèses (x) valeur pour 100-127V. Toutes les pièces sont reliées en série. Pour un bon fonctionnement de l'installation, un technicien qualifié doit en assurer le dimensionnement en fonction de la section de câblage et des distances entre appareillages et pièces.

Certains drivers étant multi-intensité, il convient de sélectionner le courant adapté comme indiqué sur l'étiquette des pièces.

Tabelle für die Auswahl des Treibers.

Maximale Anzahl an Teile, die an ein Gerät angeschlossen werden können.

In Klammern (x) Wert für 100-127 V. Alle Teile werden in Reihe geschaltet. Für den einwandfreien Betrieb der Installation muss die Installation entsprechend dem Kabelquerschnitt und den Abständen der Aggregate und Teile untereinander von einem qualifizierten Elektriker ausgelegt werden.

Einige der Driver sind Geräte für verschiedene Stromstärken und die Stromstärke muss entsprechend der Kennzeichnung der Teile eingestellt werden.

ON/OFF

LEDS-C4


GEAR CODE	71-4807	71-5467	71-3922	71-5233	71-5234	71-5326	71-4813	71-4816	71-3923	71-5235	71-5327	71-4894	71-4896	71-4897	71-4890	71-5328	71-4891	71-4892	71-3542
INPUT (V)	100-240	100-240	100-240	100-240	100-240	220-240	100-240	100-240	100-240	100-240	220-240	100-240	100-240	100-240	100-240	220-240	100-240	100-240	100-240
IP	IP68	IP20	IP20	IP20	IP20	IP20	IP68	IP68	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20
PAGE	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678	678
CURRENT	350 mA				500 mA				700 mA				800 mA	900 mA	1000 mA	1050 mA	1200 mA	1400 mA	350-1050 mA
																			
A*	min.2/ max.3	max.3	min.2/ max.6	min.5/ max.12															max.20
B*	min.2/ max.3	min.2/ max.3	min.2/ max.6	min.5/ max.12	min.4/ max.9		max.1	min.2/ max.3	max.3	min.3/ max.6									max.18 (14)
C											max.1	max.1	max.1	max.1	max.1	max.1	max.1	max.1	max.1
D	max.1	max.1	max.2	min.2/ max.4	min.2/ max.3			max.1	max.1	max.2									max.6 (4)
E*	max.1	max.1	min.1/ max.2	min.2/ max.4	min.2/ max.3			max.1	max.1	max.2	min.4/ max.4	min.3/ max.4							max.6 (5)
F			max.1	min.2/ max.3	min.2/ max.2					max.1									max.4(3)
G																			max.1
H*	max.1	max.1	max.2	min.2/ max.4															max.7
I*				max.1															max.1
J			max.1							max.1	min.3/ max.3	min.3/ max.3							max.5(4)
K				max.1	max.1														max.2
L				max.1		max.1					max.1	max.1							max.1
M				max.1		max.1					max.1	max.1							max.1
N											max.1	max.1	max.1	max.1	max.1	max.1			max.1 (0)
O											max.1	max.1	max.1						max.1
P											max.1	max.1	max.1	max.1					max.1
Q											max.1	max.1	max.1	max.1	max.1	max.1	max.1		max.1
S											max.1	max.1	max.1	max.1	max.1				max.1
T				max.1	max.1	max.1													max.1

Tabella per la selezione del driver.

Numero massimo di pezzi che possono funzionare con ciascun dispositivo.

Tra parentesi (x) valore per 100-127V. Tutti i pezzi si collegano in successione. Per un buon funzionamento dell'impianto, un tecnico qualificato deve progettare il dimensionamento dell'impianto in riferimento alla sezione del cablaggio e delle distanze tra dispositivi e pezzi.

Alcuni driver sono multi-intensità, pertanto si deve selezionare la corrente adeguata come indicato sull'etichetta dei pezzi.

Tabela para a seleção de driver.

Número máximo de peças que podem funcionar com cada driver.

Entre parenteses (x) valor para 100-127V. Todas as peças devem ser ligadas em série. Para um bom funcionamento da instalação um técnico qualificado deve avaliar e dimensionar correctamente a secção do cabo e as distâncias entre aparelhos e drivers.

Alguns drivers, são multi-intensidade, por isso deve ser escolhida a corrente adequada em função da informação que consta da etiqueta dos aparelhos.

Таблица для выбора драйвера.

Максимальное количество единиц, которые могут работать с каждым устройством.

В скобках (x) величина для 100-127В. Все части соединены последовательно. Для обеспечения оптимальной работы оборудования, квалифицированный специалист должен произвести замеры, установить сечение проводов и расстояние между устройствами и элементами.

Некоторые драйверы рассчитаны на разные показатели напряжения, поэтому необходимо выбирать электросеть, согласно указаниям на этикетках элементов.

Tablica dla wybrania sterownika.

Maksymalna ilość elementów jakie mogą pracować z każdym osprzętem.



W nawiasie (x) wartość dla 100-127V. Wszystkie elementy podłączane są szeregowo. Dla właściwego działania instalacji wykwalifikowany technik powinien wykonać pomiar instalacji pod względem przekroju kabli i odległości pomiędzy urządzeniami i elementami.

Niektóre sterowniki są o kilku natężeniach, dlatego należy wybrać odpowiedni prąd w zależności od tego, co wskazane jest na etykietce elementów.

DIMMABLE								
	1-10V PUSH	DALI 1-10V PUSH	1-10V PUSH	DALI 1-10V PUSH	CORTE DE FASE / MAINS DIMMING / PHASE CUT			GEAR CODE
	71-3475	71-4706	71-4708	71-2413	71-5272	71-4899	71-4928	
	100-240	100-240	100-240	100-240	220-240	220-240	220-240	INPUT (V)
	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP
	678	678	678	678	678	678	678	PAGE
	350- 700mA	350-1050mA		1050- 2100mA	350mA	700mA		CURRENT
	max.12	max.20	max.20		min.6/ max.10			 A*
	max.9(5)	max.18(14)	max.18(14)			min.3/ max.3		B*
		max.1	max.1	max.1(0)			max.1	C
	max.3 (1)	max.6 (4)	max.6 (4)		max.1	min.3/ max.4	max.4	D
	max.3(2)	max.6(5)	max.6(5)			max.1	min.3/ max.4	E*
	max.2(1)	max.4(3)	max.4(3)				min.2/ max.3	F
		max.1	max.1				max.1	G
	max.4	max.7	max.7		min.2/ max.3			H*
	max.1	max.1	max.1		max.1			I*
	max.2(1)	max.5(4)	max.5(4)			max.1	min.2/ max.3	J
	max.1(0)	max.2	max.2		max.1		max.1	K
		max.1	max.1				max.1	L
	max.1	max.1	max.1				max.1	M
		max.1(0)	max.1(0)	max.1(0)				N
		max.1	max.1				max.1	O
		max.1	max.1				max.1	P
				max.1(0)				Q
		max.1	max.1					S
	max.1(0)	max1	max1					T

* Comprobar medida equipo
Check measurement driver
Vérifier les dimensions de l'appareillage
Messung Aggregat prüfen
Comprovare la misura del dispositivo
Verificar medida do equipamento
Уточнить размер драйвера
Sprawdzić wielkość osprzętu



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POWER SUPPLY								
REFERENCE	71-0038-00-00	71-0039-00-00	71-0063-00-00	71-5487-00-00	71-0064-00-00	71-4038-00-00	71-0065-00-00	71-0066-00-00
								
Volt.	24V							
Watt.	35	52.8	76.8	96	156	150	240	312
IP	20	20	20	20	20	67	20	20
PAGE	679	679	679	679	679	679	679	679

Reference	Name	Version	Volt.	W	L(m)	W/m	Min cut (mm)	Max mtrs in series	Max meter VS power supply							
									3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2492-00-00	ZENIT	White	24	48	5	9,6	100	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-5561-00-00	ON ECO	2700K	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-0150-00-00	ON ECO	WW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5562-00-00	ON ECO	NW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5563-00-00	ON IP ECO	2700K	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-0175-00-00	ON IP ECO	WW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5564-00-00	ON IP ECO	NW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-0171-00-00	ON IP ECO	CW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-2491-00-00	ON IP ECO	RGB	24	36	5	7,2	166	10	4,8mts	7,3mts	10mts	13,3mts	21mts	20mts	33mts	43mts
91-4671-00-00	ON	WW	24	24	5	4,8	100	20	7,2mts	11mts	16mts	20mts	32mts	31mts	50mts	65mts
91-5565-00-00	ON HP	2700K	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2361-00-00	ON HP	WW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-3282-00-00	ON HP	2500K	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-5566-00-00	ON HP	NW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2365-00-00	ON HP	CW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-2379-00-00	ON HP	RGB	24	72	5	14,4	100	5	2,4mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts
91-4763-00-00	ON HP IP	WW	24	48	5	9,6	76	10	3,6mts	5,5mts	8mts	10mts	16mts	15mts	25mts	32mts
91-5567-00-00	ON PL IP	WW	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5568-00-00	ON PL	2700K	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5569-00-00	ON PL	WW	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5570-00-00	ON PL	NW	24	96	5	19,2	50	5	1,8	2,8	4,0	5,0	8,1	7,8	12,5	16,3
91-5571-00-00	ON SP	2700K	24	144	5	28,8	50	5	1,2	1,8	2,7	3,3	5,4	5,2	8,3	10,8
91-5572-00-00	ON SP	WW	24	144	5	28,8	50	5	1,2	1,8	2,7	3,3	5,4	5,2	8,3	10,8
91-5573-00-00	ON SP	NW	24	144	5	28,8	50	5	1,2	1,8	2,7	3,3	5,4	5,2	8,3	10,8
91-5452-00-00	DEEP	WW	24	144	10	14	100	10	2,5mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts
91-5453-00-00	DEEP	RGB	24	144	10	14,4	100	10	2,5mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts
91-5501-54-M2	ION	WW	24	14	0,5	28	-	3	max1	max3	max5	max6	max11	max10	max17	max22
91-5506-54-M2	ION	WW	24	28	1	28	-	3	-	max1	max2	max3	max5	max5	max8	max11
91-5859-00-00	DEEP	WW	24	144	10	14	100	10	2,5mts	3,6mts	5,3mts	6,6mts	10mts	10mts	16mts	21mts

CONTROLLERS									
WHITE						RGB			
71-0017-00-00	71-0727-00-00	71-3473-00-00	71-1553-00-00	71-3467-00-00	71-3468-00-00	71-0019-00-00	71-3493-00-00	71-1553-00-00	
With remote control	1-10V	DALI	Amplifier	Zenit controller	Zenit Amplifier	With remote control	DMX	Amplifier	
12 (144W)	12 (156W)	12 (60W)	12 (48W)	12 (120W)	12 (120W)	12 (216W)	12 (72W)	12 (144W)	
24 (288W)	24 (312W)	24 (120W)	24 (96W)	24 (240W)	24 (240W)	24 (432W)	24 (144W)	24 (288W)	
IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	
680	681	681	681	229	229	680	681	681	
Max meter VS Controller									
				25mts	25mts				
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
60mts	65mts	25mts	20mts						
						60mts	20mts	40mts	
60mts	65mts	25mts	20mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
30mts	32mts	12mts	10mts						
						30mts	10mts	20mts	
30mts	32mts	12mts	10mts						
15	15	6,2	5						
15	15	6,2	5						
15	15	6,2	5						
15	15	6,2	5						
10	10	4,1	3,3						
10	10	4,1	3,3						
10	10	4,1	3,3						
20mts	21mts	8,3mts	6,6mts						
						30mts	10mts	20mts	
max6	max6	max4	max3						
max3	max3	max2	max1						
20mts	21mts	8,3mts	6,6mts						

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POWER SUPPLY								
REFERENCE	71-0038-00-00	71-0039-00-00	71-0063-00-00	71-5487-00-00	71-0064-00-00	71-4038-00-00	71-0065-00-00	71-0066-00-00
								
Volt.	24V							
Watt.	35	52,8	76,8	96	156	150	240	312
IP	20	20	20	20	20	67	20	20
PAGE	679	679	679	679	679	679	679	679

Reference	Name	Version	Volt.	W	L(m)	W/m	Max Pcs in series	Max Pcs VS power supply							
05-1547-54-H6	TRON	WW	24	24	0,5		4	max1	max2	max3	max4	max6	max6	max10	max13
05-1546-54-H6	TRON	NW	24	24	0,5		4	max1	max2	max3	max4	max6	max6	max10	max13
05-1544-54-H6	TRON	RGB	24	30	0,5		4		max1	max2	max3	max5	max3	max8	max10
05-1552-54-H6	TRON	WW	24	48	1		2		max1	max1	max2	max3	max3	max5	max6
05-1549-54-H6	TRON	NW	24	48	1		2		max1	max1	max2	max3	max3	max5	max6
05-1548-54-H6	TRON	RGB	24	60	1		2			max1	max1	max2	max2	max4	max5
05-2499-54-H6	RAY	WW	24	48	0,378		2		max1	max1	max2	max3	max3	max5	max6
05-2494-54-H6	RAY	NW	24	48	0,378		2		max1	max1	max2	max3	max3	max5	max6
05-2498-54-H6	RAY	RGB	24	60	0,378		2			max1	max1	max2	max2	max4	max5

CONTROLLERS									
WHITE						RGB			
71-0017-00-00	71-0727-00-00	71-3473-00-00	71-1553-00-00	71-3467-00-00	71-3468-00-00	71-0019-00-00	71-3493-00-00	71-1553-00-00	
With remote control	1-10V	DALI	Amplifier	Zenit controller	Zenit Amplifier	With remote control	DMX	Amplifier	
12 (144W)	12 (156W)	12 (60W)	12 (48W)	12 (120W)	12 (120W)	12 (216W)	12 (72W)	12 (144W)	
24 (288W)	24 (312W)	24 (120W)	24 (96W)	24 (240W)	24 (240W)	24 (432W)	24 (144W)	24 (288W)	
IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	IP20	
680	681	681	681	229	229	680	681	681	
Max meter VS Controller									
max12	max13	max5	max4						
max12	max13	max5	max4						
						max14	max4	max9	
max6	max6	max2	max2						
max6	max6	max2	max2						
						max7	max2	max4	
max6	max6	max2	max2						
max6	max6	max2	max2						
						max7	max2	max4	

Drivers



L x W x H mm	IP	CLASS	V in	Frequency	V out	OUT Current	Current (mA)	W min	W max	Power Factor	Phase-cut / Main dim	Push	1-10v	DALI	
57 x 33 x 17	20		100 - 240	50 - 60Hz	3 - 12		350		4	>0.5	-	-	-	-	71-5467-00-00
79 x 39 x 19	20		100 - 240	50 - 60Hz	3 - 22		350		8	>0.5	-	-	-	-	71-3922-00-00
79 x 44 x 26	68		100 - 240	50 - 60Hz	3 - 12	DC	350		4	>0.5	-	-	-	-	71-4807-00-00
122 x 44 x 26	20		100 - 240	50 - 60Hz	15 - 44	DC	350	5	15	>0.9	-	-	-	-	71-5233-00-00
122 x 39 x 18	20		100 - 240	50 - 60Hz	12 - 35	DC	500	6	17,5	>0.9	-	-	-	-	71-5234-00-00
115 x 45 x 29	20		220 - 240	50 - 60Hz	32 - 40	DC	500	16	20	>0.9	-	-	-	-	71-5326-00-00
79 x 39 x 19	20		100 - 240	50 - 60Hz	3 - 11	DC	700	2	7,7	>0.5	-	-	-	-	71-3923-00-00
122 x 38 x 18	20		100 - 240	50 - 60Hz	9 - 24	DC	700	6,3	16,8	>0.9	-	-	-	-	71-5235-00-00
105 x 68 x 32	20		220 - 240	50 - 60Hz	32 - 42	DC	700	22	30	>0.9	-	-	-	-	71-5327-00-00
79 x 44 x 26	68		100 - 240	50 - 60Hz	1 - 7	DC	700	1	4	>0.5	-	-	-	-	71-4813-00-00
79 x 44 x 26	68		100 - 240	50 - 60Hz	6 - 12	DC	700	1	8	>0.5	-	-	-	-	71-4816-00-00
104 x 45 x 28	20		100 - 240	50 - 60Hz	28 - 43	DC	700	20	30	>0.9	-	-	-	-	71-4894-00-00
157 x 54 x 36	20		100 - 240	50 - 60Hz	33 - 50	DC	800	27	40	>0.9	-	-	-	-	71-4896-00-00
157 x 54 x 36	20		100 - 240	50 - 60Hz	29 - 44,5	DC	900	24	40	>0.9	-	-	-	-	71-4897-00-00
129 x 75 x 32	20		100 - 240	50 - 60Hz	20 - 40	DC	1000	20	40	>0.9	-	-	-	-	71-4890-00-00
105 x 68 x 32	20		220 - 240	50 - 60Hz	32 - 42	DC	1050	33	40	>0.9	-	-	-	-	71-5328-00-00
129 x 75 x 32	20		100 - 240	50 - 60Hz	25 - 50	DC	1200	-	60	>0.9	-	-	-	-	71-4891-00-00
129 x 75 x 32	20		100 - 240	50 - 60Hz	22 - 43	DC	1400	31	60	>0.9	-	-	-	-	71-4892-00-00
125 x 79 x 22	20		100 - 240	50 - 60Hz	48 - 74	DC	350 - 1050	-	50	>0.9	-	-	-	-	71-3542-00-00
95 x 53 x 25	20		220 - 240	50 - 60Hz	18 - 38	DC	350	6,5	13,5	>0.9	X	-	-	-	71-5272-00-00
95 x 53 x 25	20		220 - 240	50 - 60Hz	7 - 14	DC	700	5	10	>0.9	X	-	-	-	71-4899-00-00
157 x 54 x 36	20		220 - 240	50 - 60Hz	27 - 50	DC	700	17,5	35	>0.9	X	-	-	-	71-4928-00-00
103 x 67 x 21	20		100 - 240	50 - 60Hz	0 - 25	DC	350 - 700	-	36	>0.9	-	X	X	-	71-3475-00-00
125 x 79 x 22	20		100 - 240	50 - 60Hz	0 - 70	DC	350 - 1050	-	50	>0.9	-	X	X	-	71-4708-00-00
125 x 79 x 22	20		100 - 240	50 - 60Hz	0 - 70	DC	350 - 1050	-	50	>0.9	-	X	X	X	71-4706-00-00
163 x 83 x 35	20		100 - 240	50 - 60Hz	0 - 44	DC	1050 - 2100	-	55	>0.9	-	X	X	X	71-2413-00-00

LED5-C4



Ⓢ m	Push	1-10v	DALI	
1,5	X	X	X	71-3476-00-00
4	X	X	X	71-4707-00-00

Cable para sincronización, servido separadamente
 Cable for synchronising slave regulators
 Câble de synchronisation fourni séparément
 Kabel für die Synchronisierung von Slave-Reglern
 Cavo per sincronizzazione, fornito separatamente
 Cabo para sincronização, fornecido em separado
 Синхронизирующий кабель, поставляется отдельно
 Przewód dla synchronizowania, dostarczany oddzielnie

Power supply



L x W x H mm	IP	CLASS	V in	Frequency		V out	OUT Current	Current (A)	W min	W max	Power Factor	Dissipation	
167 x 38 x 29	20		100 - 240	47 - 63Hz	X	12	DC	0 - 1,67	-	20	>0.9	-	71-5489-00-00
270 x 40 x 23	67		120 - 277	47 - 63Hz	X	12	DC	0,83 - 8,3	10	100	>0.9	-	71-3479-00-00
300 x 44 x 23	20		120 - 277	47 - 63Hz	X	24	DC	0 - 4	10	96	>0.9	-	71-5487-00-00
99 x 82 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 1,4	-	36	>0.9	-	71-0038-00-00
99 x 82 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 2,2	-	52,8	>0.9	-	71-0039-00-00
99 x 97 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 3,2	-	76,8	>0.9	-	71-0063-00-00
159 x 97 x 30	20		85 - 264	47 - 63Hz	-	24	DC	0 - 6,5	-	156	>0.9	-	71-0064-00-00
190 x 93 x 50	20		85 - 264	47 - 63Hz	-	24	DC	0 - 10	-	240	>0.9	FAN	71-0065-00-00
215 x 115 x 50	20		88 - 264	47 - 63Hz	-	24	DC	0 - 13	-	320	>0.9	FAN	71-0066-00-00
222 x 68 x 39	67		90 - 295	50 - 60Hz	X	24	DC	0 - 6,3	-	151	>0.9	-	71-4038-00-00

Transformer



L x W x H mm	IP	V in	Frequency	V out	OUT Current		W min	W max	Power Factor	Phase-cut / Main dim				
107 x 32 x 22	20	220 - 240	50 - 60Hz	12	AC	ELECTRONIC	20	60	>0.9	X	-	-	-	ACT-TRA-001
128 x 37 x 28	20	220 - 240	50 - 60Hz	12	AC	ELECTRONIC	20	70	>0.9	X	-	-	-	ACT-TRA-002
107 x 35 x 21	20	220 - 240	50 - 60Hz	12	AC	ELECTRONIC	20	105	>0.9	X	-	-	-	71-2477-00-00
160 x Ø120	68 /1mt	220 - 240	50HZ	12	AC	MAGNETIC	-	100		-	-	-	-	71-9197-05-05

Equipment for discharge lamps



L x W x H mm		W	Power Factor	
163 x 83 x 32	ELECTRONIC	35	>0.9	ACT-BAL-003
224 x 89 x 37	ELECTRONIC	2 x 35	>0.9	ACT-BAL-004
170 x 83 x 32	ELECTRONIC	70	>0.9	ACT-BAL-005
224 x 89 x 37	ELECTRONIC	2 x 70		ACT-BAL-006

RGB controllers

IP20

DIM 15 64 COLORS 3



24 x 84 x 65mm 12 VDC - 216W / 24VDC - 432W 18A **71-0019-00-00**

15
64 COLORS

- 1 **Auto colour changing**
- 2
- 3
- 4
- 5
- 6 **Intermitente / Intermittent**
- 7 **Intermitente / Intermittent**
- 8 **Intermitente / Intermittent**
- 9 **Intermitente / Intermittent**
- 10 **Intermitente / Intermittent**
- 11 **Intermitente / Intermittent**
- 12 **White Intermitente / Intermittent white**
- 13
- 14
- 15

Controladores RGB con mando a distancia /
RGB controllers with remote control /
Contrôleurs RGB avec télécommande /
RGB-Controller mit Fernbedienung /
Regolatori RGB con telecomando /
Controladores RGB com comando à distância /
Контроллеры RGB с пультом дистанционного управления /
Kontrolery RGB z pilotem zdalnego sterowania

Controlador de tiras led con 15 programas RGB predefinidos, anillo de control independiente de 64 colores, cambio de velocidad en programas con secuencia de colores y cambio de intensidad luminica en programas monocolor. Incorpora un mando a distancia por radiofrecuencia.

LED stripe controller with 15 pre-set RGB programmes, 64-colour independent control ring, change of speed for programmes with colour sequence and change of light intensity for monochrome programmes. It incorporates a radio-frequency remote control.

Contrôleur de bandeaux à LED offrant 15 niveaux RGB prédéfinis, un anneau de contrôle indépendant à 64 couleurs, un changement de vitesse pour les programmes à séquence de couleurs, ainsi qu'un changement d'intensité pour les programmes monochromes. Muni d'une télécommande par radiofréquence.

Reglung von LED-Streifen mit 15 vordefinierten RGB-Programmen, unabhängiger Ring zur Regulierung von 64 Farben, Änderung der Geschwindigkeit bei Programmen mit Farbabfolgen und Änderung der Lichtintensität bei einfarbigen Programmen. Mit Fernbedienung über Funk.

Regolatori di strisce led con 15 programmi RGB predefiniti, anello di controllo indipendente di 64 colori, cambio di velocità nei programmi con sequenza di colori e cambio di intensità luminosa nei programmi monocolori. Contiene un telecomando a radiofrequenza.

Controlador de fitas LED com 15 programas RGB predefinidos, anel de controlo independente de 64 cores, mudança de velocidade em programas com sequência de cores e mudança de intensidade luminosa em programas monocolor. Incorpora um comando à distância por radiofrequência.

Контроллер для светодиодных линеек RGB с 15 стандартными программами, кольцом независимого контроля для 64 цветов, смена скорости для многоцветных программ и изменения яркости для одноцветных программ. Включен пульт дистанционного радиоуправления.

Kontroler taśm LED z 15 wcześniej określonymi programami RGB, obręcz niezależnego sterowania 64 kolorów, zmiana szybkości w programach z sekwencjami kolorów oraz zmiana natężenia oświetlenia w jednobarwnych programach. Zawiera pilot zdalnego sterowania z częstotliwością radiową.

White controllers

IP20

DIM 1



24 x 84 x 65mm 12 VDC - 144W / 24VDC - 288W 12A **71-0017-00-00**

Controladores con mando a distancia /
Controllers with remote control /
Regolatori con telecomando /
Controladores com comando à distância /
Controller mit Fernbedienung /
Контроллеры с пультом дистанционного управления /
Kontrolery z pilotem zdalnego sterowania

Controlador de tiras led blancas con tres niveles de regulación de intensidad luminica preprogramados (30%, 60%, 100%) y anillo de control independiente de intensidad luminica. Incorpora un mando a distancia por radiofrecuencia.

White LED strip controller with three pre-set levels for light intensity regulation (30%, 60% and 100%) and light intensity independent control ring. It incorporates a radio-frequency remote control.

Contrôleur de bandeaux à LED blancs offrant trois niveaux préprogrammés de réglage d'intensité lumineuse (30 %, 60 %, 100 %) et un anneau de contrôle indépendant de l'intensité lumineuse. Muni d'une télécommande par radiofréquence.

Regler für weiße LED-Streifen mit drei voreingestellten Intensitätsstufen (30 %, 60 %, 100 %) und unabhängigem Kontrollring zur Justierung der Lichtstärke. Mit Fernbedienung über Funk.

Controlador de fitas LED brancas com três níveis de regulação de intensidade luminosa pré-programados (30%, 60%, 100%) e anel de controlo independente da intensidade luminosa. Incorpora um comando à distância por radiofrequência.

Regolatore di strisce led bianche con tre livelli di regolazione di intensità luminosa preprogramati (30%, 60%, 100%) e anello di controllo indipendente dell'intensità luminosa. Contiene un telecomando a radiofrequenza.

Контроллер для светодиодных линеек белого света с тремя запрограммированными уровнями яркости (30%, 60%, 100%) и независимое кольцо для контроля яркости освещения. Включен пульт дистанционного радиоуправления.

Kontroler białych taśm LED o trzech wcześniej programowanych poziomach regulacji natężenia oświetlenia (30%, 60%, 100%) i obręcz niezależnego sterowania natężeniem oświetlenia. Zawiera pilot zdalnego sterowania częstotliwością radiową.

Device controllers

□ IP20



Equipos de control /
Device controllers /
Contrôleur gradation /
Controller /
Dispositivi di controllo /
Equipamentos de controlo /
Контрольные устройства /
Osprzęt sterujący



L x W x H mm	V in	Current in	W max x canal	W max total	Protocol	↔	
153 x 65 x 20	12	AC	24	96	DMX	4	71-3493-00-00
	24	AC	48	192			
153 x 65 x 20	12	AC	30	60	1-10V	2	71-0727-00-00
	24	AC	60	120			
172 x 42 x 19	12	AC	-	60	DALI	-	71-3473-00-00
	24	AC	-	120			
153 x 65 x 20	12	AC	48	192	-	4	71-1553-00-00
	24	AC	96	384			

Amplifier RGB/White

□ IP20



Amplificador /
Amplifier /
Amplificateur /
Verstärker /
Amplificatore /
Amplificador /
Усилитель /
Wzmacniacz

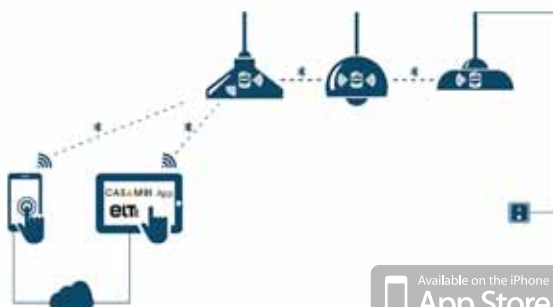


L x W x H mm	V in	Current in	W max x canal	W max total	↔	
153 x 65 x 20	12	AC	48	192	4	71-1553-00-00
	24	AC	96	384		



ELT eBLUE TRAILING EDGE **71-5959-00-00**

ELT eBLUE 0-10V / DALI **71-5961-00-00**



Available on the iPhone
App Store

ANDROID APP ON
Google play

Technical information

Información técnica /
Technical information /
Informations techniques /
Technischeangaben /
Informazioni tecniche /
Informação técnica /
Техническая информация /
Informacja techniczna

Para mayor información técnica de las piezas incluidas en este catálogo (instrucciones de montaje, diagramas de instalación, etc.), por favor consulte nuestra página web corporativa

For further technical information about the parts included in this catalogue (assembly instructions, installation diagrams, etc.), please see our corporate website.

Pour de plus amples informations techniques concernant les pièces de ce catalogue (consignes de montage, schémas d'installation, etc.), veuillez consulter le site Web de notre entreprise.

Ausführliche technische Daten zu den Artikeln dieses Katalogs (Montageanleitung, Installationsdiagramme usw.) finden Sie auf unserem Internetportal.

Per ulteriori informazioni tecniche sui prodotti contenuti in questo catalogo (istruzioni di montaggio, diagrammi di installazione, ecc.) si prega di consultare il nostro sito internet.

Para informações técnicas mais detalhadas sobre as peças incluídas neste catálogo (instruções de montagem, diagramas de instalação, etc.), consulte a nossa página Web empresarial.

Чтобы подробнее ознакомиться с технической информацией по поводу товаров, включенных в настоящий каталог (инструкции по монтажу, схемы установки и т.п.) посетите наш корпоративный сайт.

W celu uzyskania szerszej informacji technicznej odnośnie elementów zawartych w niniejszym katalogu (instrukcji montażu, diagramów instalacyjnych, itp.) proszę skonsultować się z naszą korporacyjną stroną internetową

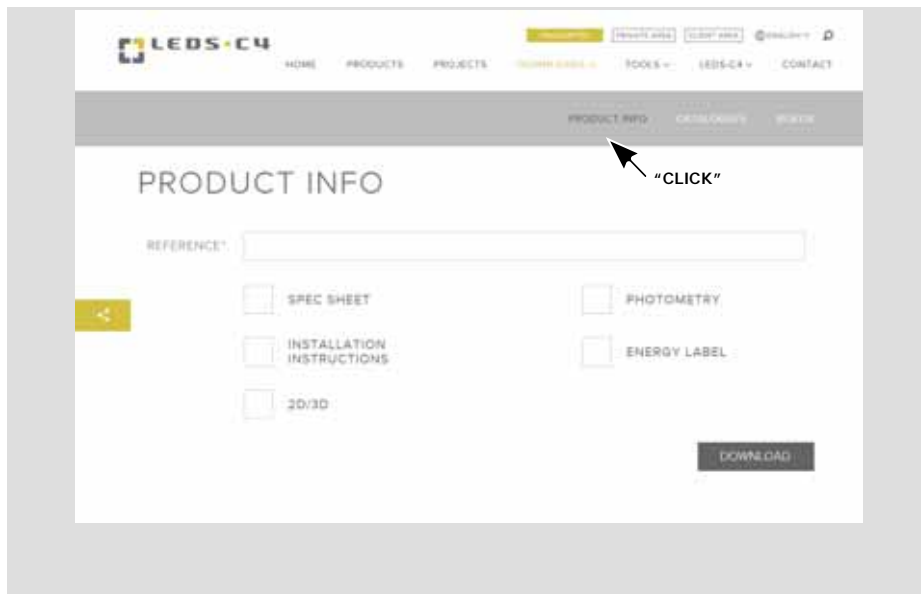
1. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
ШАГ
KROK



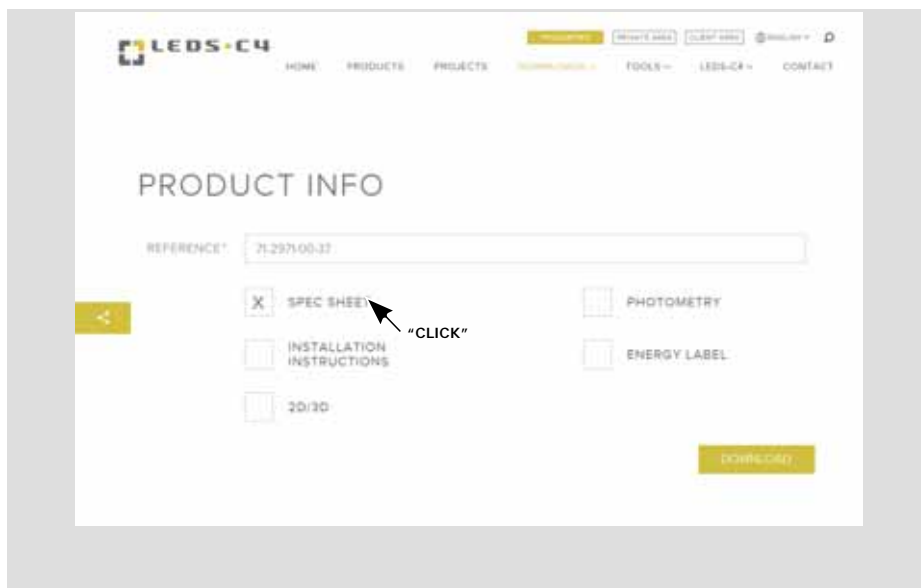
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PASO
ÉTAPE
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STEP
PASSO
ШАГ
KROK



3. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
ШАГ
KROK



4. Step

PASO
ÉTAPE
SCHRITT
STEP
PASSO
LIJAT
KROK



MULTIDIR EVO

71-2971-00-37



Descripción

Kit electrónico con módulo LED (estándar Zhaga) incluido. Para su instalación es necesario completar la luminaria con una de las diferentes carcassas disponibles.

CARACTERÍSTICAS TÉCNICAS

Tipo: ACCESORIO

Orientable: Orientable $\pm 40^\circ$ alrededor de los dos ejes que forman el plano horizontal.

Índice protección IP: IP23

Fuente de luz 1: 1 x LED Cree 40.2W Blanco cálido - 3000K 3765.4 lm^{lm} CRI 80

Ángulo Óptica / Reflector: 12°

Voltaje / Frecuencia: 1050mA

Garantía (Años): 2

Posibilidad de extensión de garantía: SI, 5 Años

Unidades por caja: 100

EAN: 8435381415682

MATERIALES / ACABADOS

Material estructura: Aluminio Material difusor: Cristal

Acabado estructura: Negro Acabado difusor: Transparente

EQUIPO

Equipo necesario no incluido. Para más información consulte web / catálogos / red comercial.


LM^{lm}: Flujo nominal de la luminaria en condiciones reales de trabajo. Su flujo real dependerá de las condiciones ambientales y de la eficacia de la óptica y/o difusor.

LEDS-C4 se reserva el derecho de realizar las modificaciones técnicas oportunas con el fin de mejorar las prestaciones del producto.

Recomendamos consultar con el equipo comercial para aclarar cualquier duda.

(+34) 973 468 100
leds-c4@leds-c4.com
www.leds-c4.com

71-2952-14-00




Material estructura: Acero
Aluminio

Acabado estructura: Blanco
Blanco

Cuerpo para dos kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado blanco. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

IP23

71-2953-14-00




Material estructura: Acero
Aluminio

Acabado estructura: Negro
Negro

Cuerpo para dos kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado negro. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

IP23

71-2953-14-00




Material estructura: Acero
Aluminio

Acabado estructura: Blanco
Blanco

Cuerpo para tres kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado blanco. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

IP23

71-2953-60-00



Material estructura: Acero
Aluminio

Acabado estructura: Negro
Negro


Cuerpo para tres kits electrónicos MULTIDIR EVO L (Ver kits disponibles en apartado Accesorios). Versión para instalación con marco no visible. Aros de rotación e interior en acabado negro. Tapa posterior ajustable en altura que permite el uso de diferentes fuentes de luz.

IP23

LEDS-C4 se reserva el derecho de realizar las modificaciones técnicas oportunas con el fin de mejorar las prestaciones del producto.

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leds-c4@leds-c4.com
www.leds-c4.com

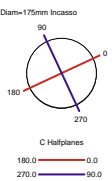


MULTIDIR EVO

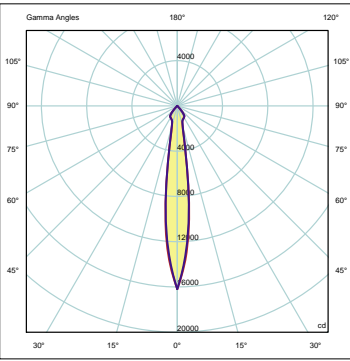
Luminarie	Measuram.	Lamp
Code 71-2971	Code 90-3294-14-37	Code L2971 40.2W 80 3000K
Name MOD.TDIR EVO LED 40.2W 830 12°	Name Downlight led 21.8W 12° 4000K	Number 1
Line -LEDS C4 LEDES	Date 29-04-2014	Position Universal
Efficiency 100.00%	Coordinate system CG	Total Flux 2934.64 lm
Maximum value 16180.43 cd	Position C=0.00 G=0.00	Double Symmetrical
Round Recessed Luminaire	Diam. 175 mm	Height 2 mm
Round Luminaire Area	Diam. 110 mm	Height 0 mm
Horizontal Luminous Area	0.009503 m ²	Emitting area on Plane 180° 0.000000 m ²
Emitting area on Plane 0°	0.000000 m ²	Emitting area on Plane 270° 0.000000 m ²
Emitting area on Plane 90°	0.000000 m ²	Glare area at 1° 0.002259 m ²
Symmetry Type	Double Symmetrical	Maximum Gamma Angle 90
Measurement Distance	6.44	Measurement Flux 1842.43 lm
Operator Assalum T2	Source voltage 36.00 V	0.60 A
Temperature 20.00 °C	Source current Photocell	Pfc
Humidity 55.00 %		
Notes		

Line	Code	Name	Flux (lm)	Pow. (W)	Q.ty
C4.L	90 100 100 100	L2971 40.2W 80 3000K	2934.64	40.00	1
F.LITE	1.00 A	D DIN 6040 B NBN			BZ 1

Diam=175mm Incasso




C Halfplanes
180.0 - 0.0
270.0 - 90.0



Gamma Angles

U.L.C.R. 0.00 %
D.L.C.R. 100.00 %
RN 0.00 %

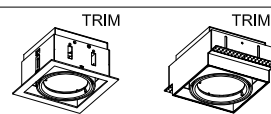
LITESTAR (c)OxyTech Srl www.oxytech.it Page 1



MULTIDIR EVO

1

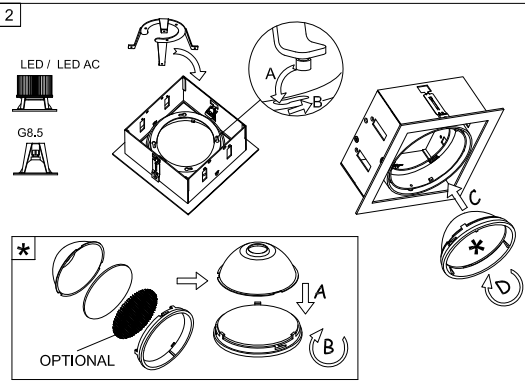
MULTIDIR STRUCTURES



TRIM TRIMLESS

OFF

2

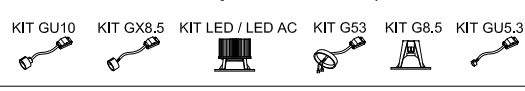


LED / LED AC

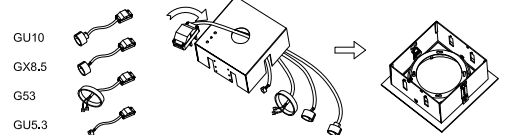
G8.5

OPTIONAL

KIT GU10 KIT GX8.5 KIT LED / LED AC KIT G53 KIT G8.5 KIT GU5.3



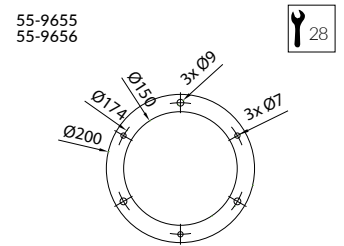
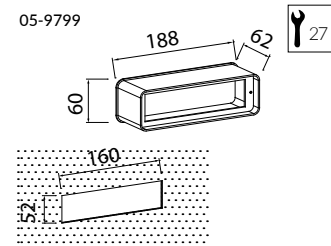
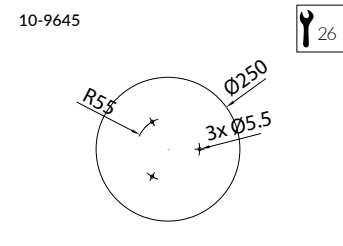
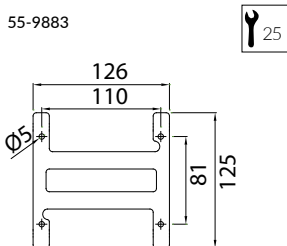
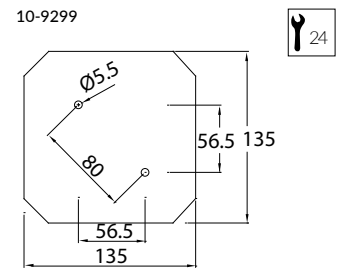
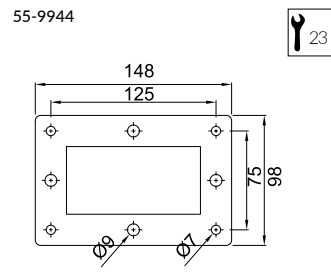
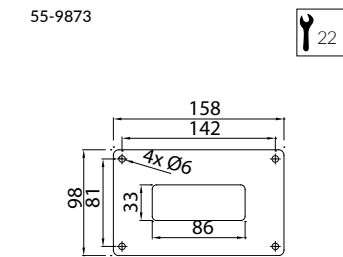
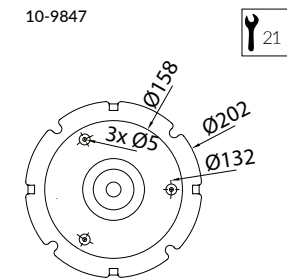
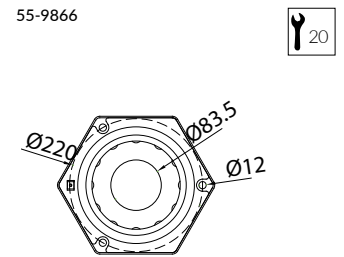
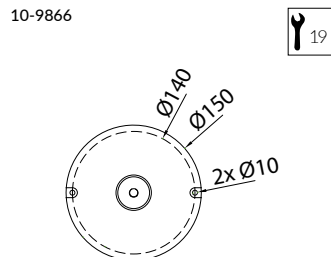
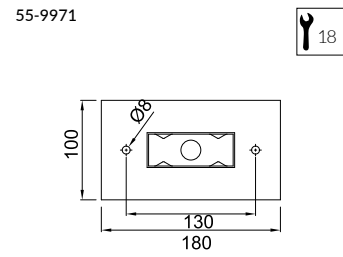
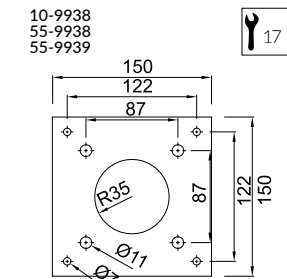
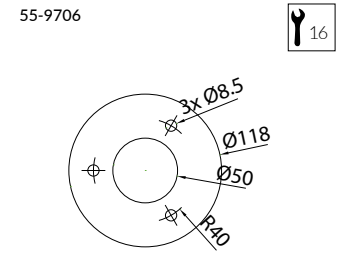
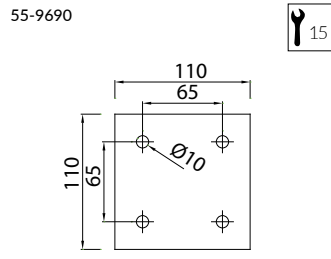
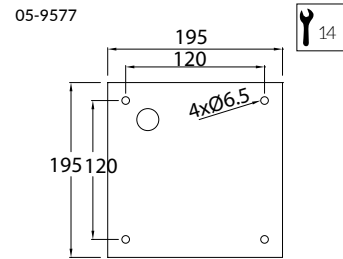
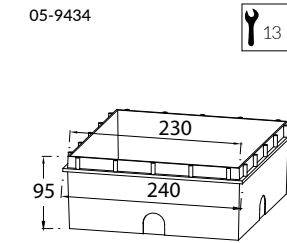
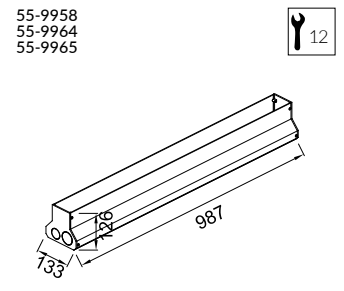
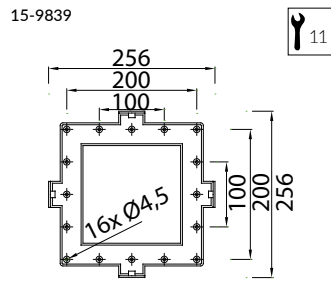
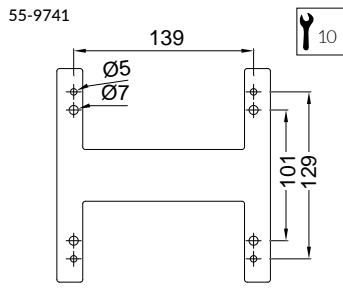
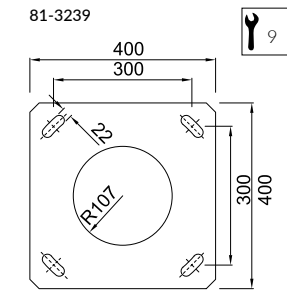
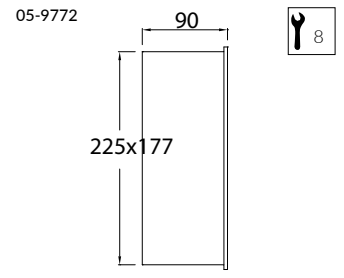
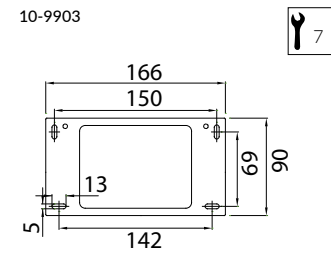
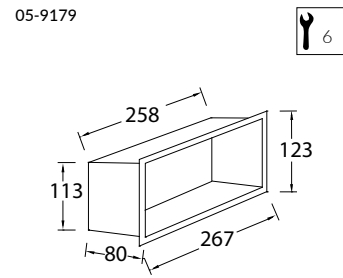
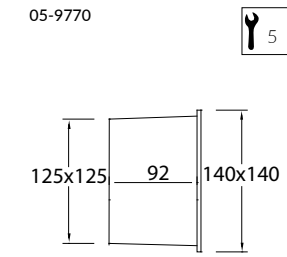
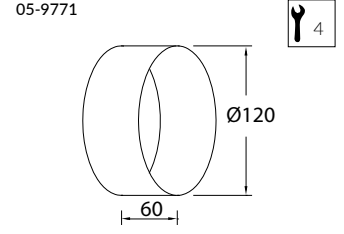
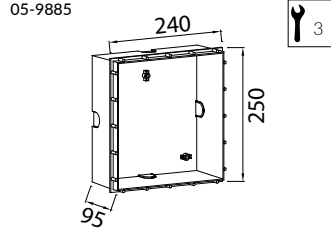
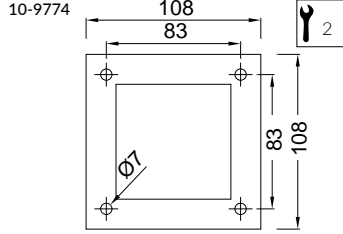
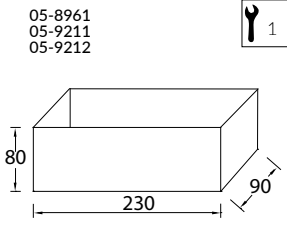
GU10 GX8.5 G53 GU5.3



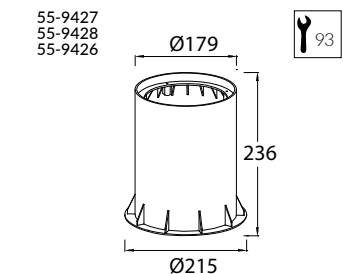
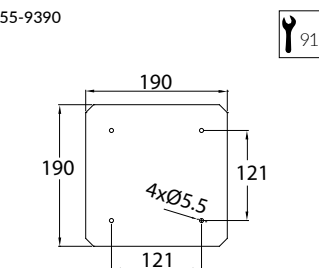
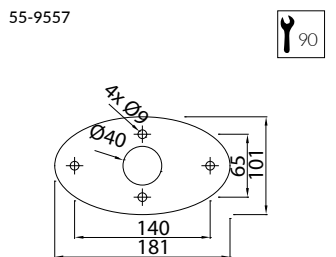
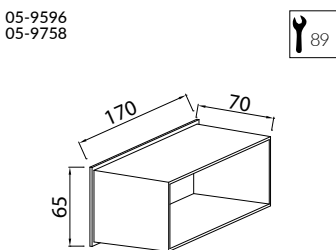
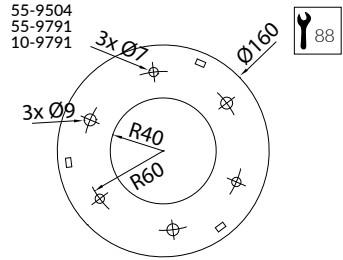
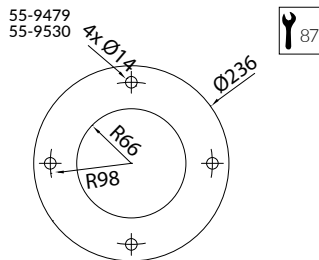
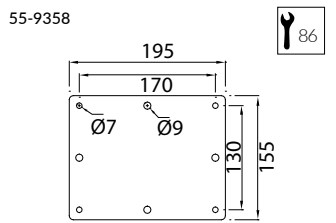
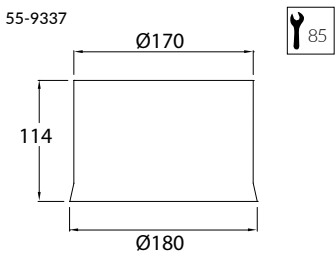
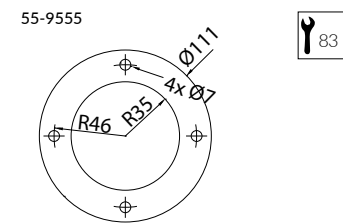
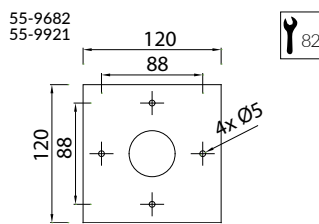
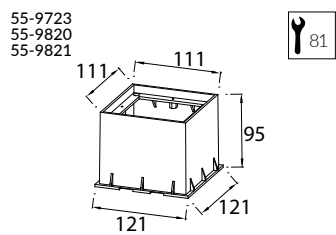
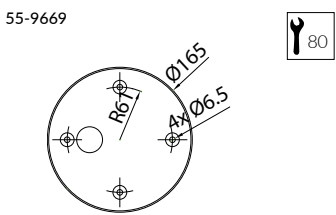
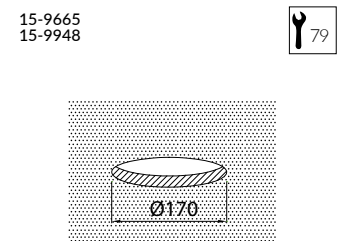
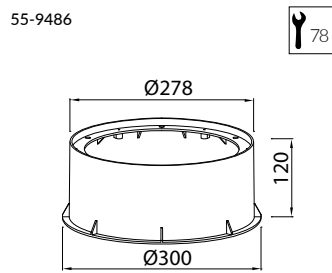
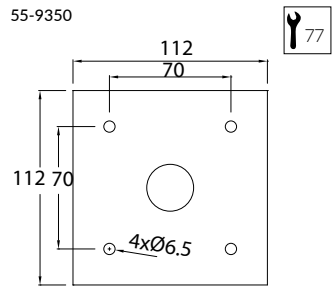
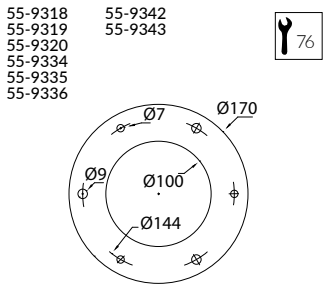
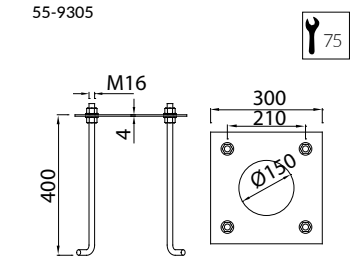
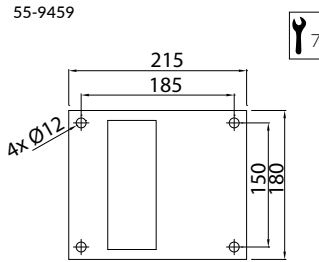
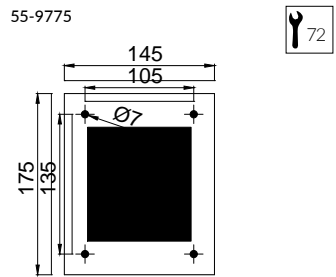
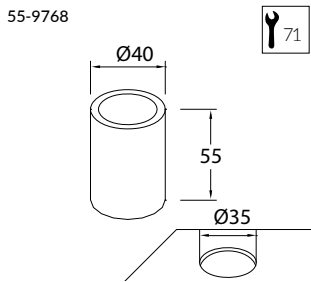
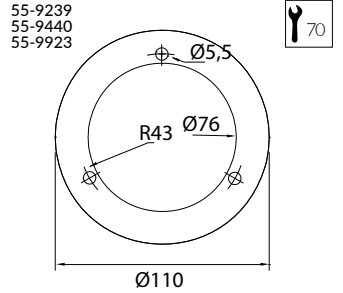
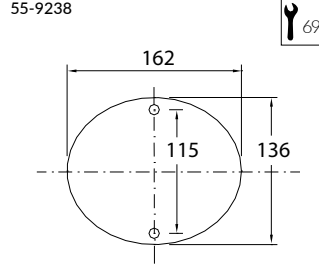
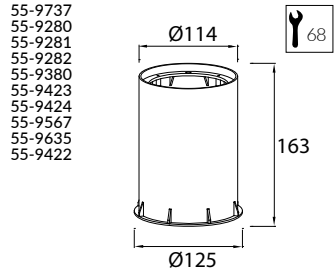
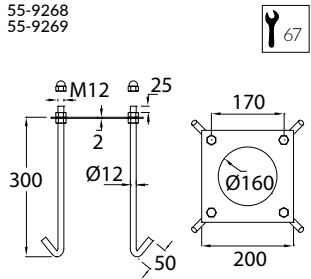
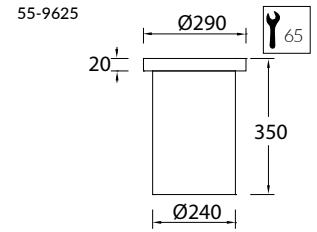
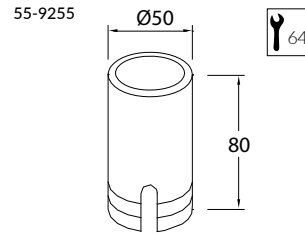
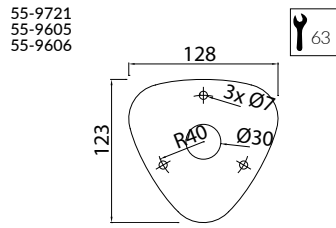
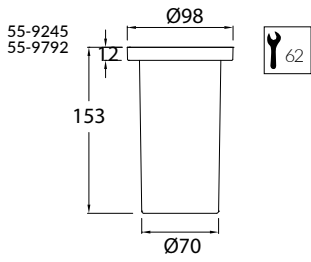
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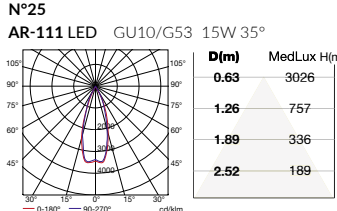
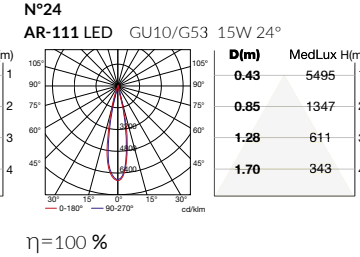
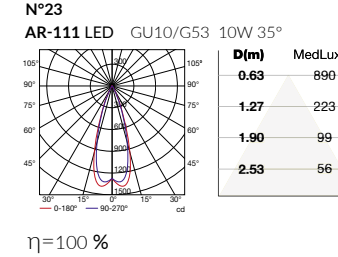
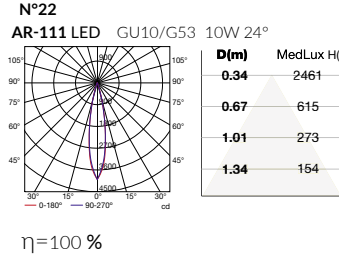
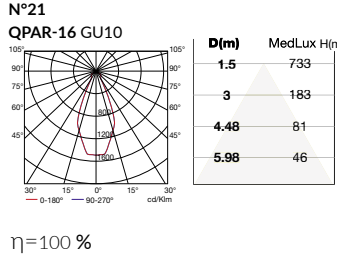
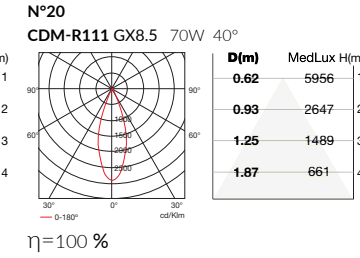
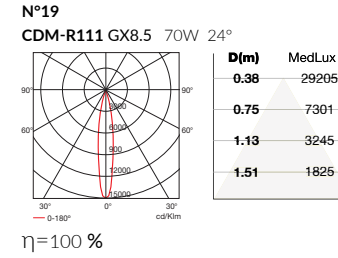
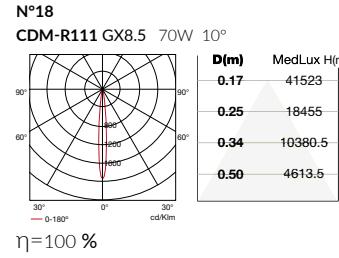
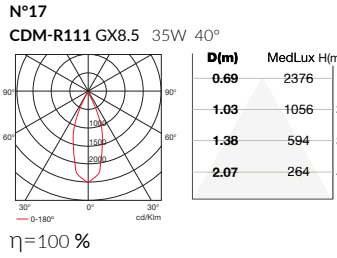
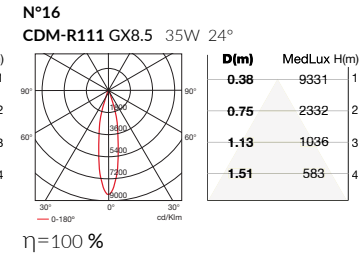
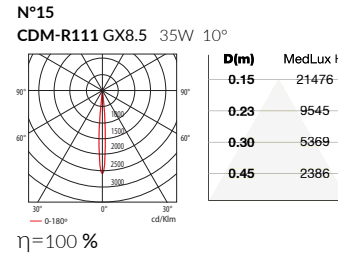
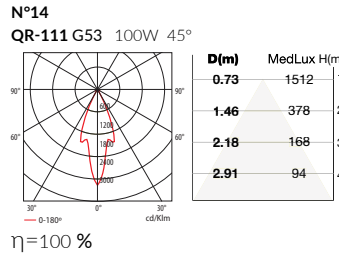
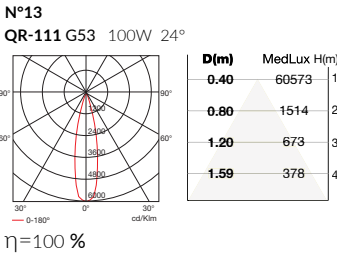
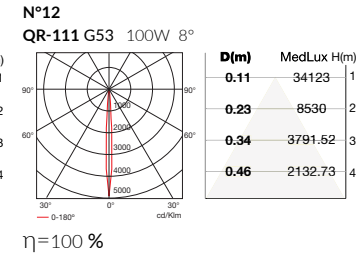
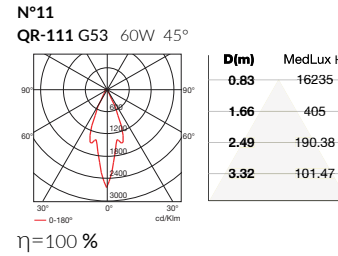
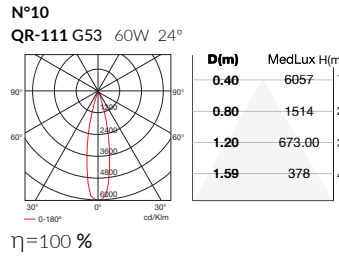
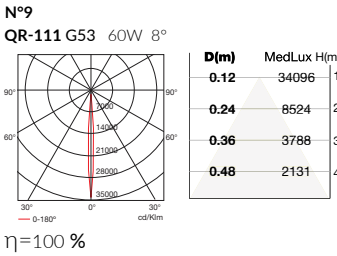
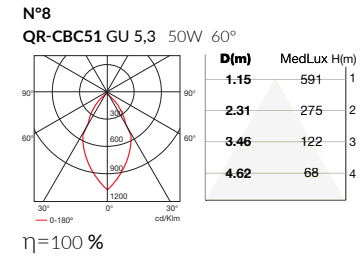
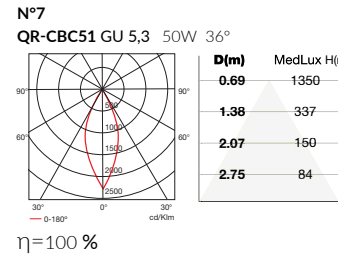
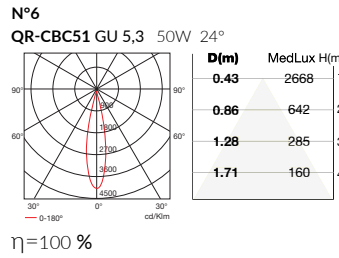
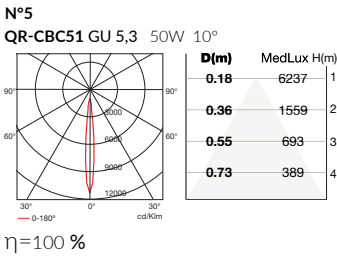
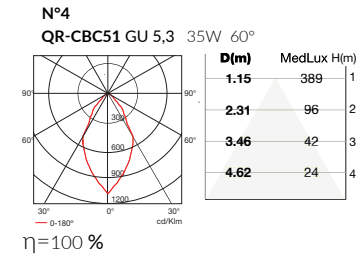
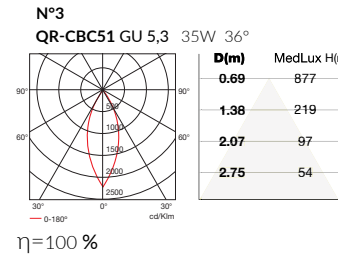
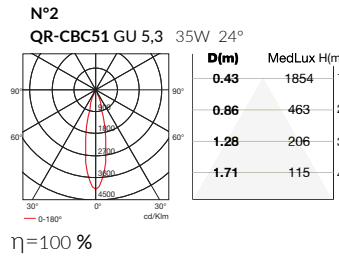
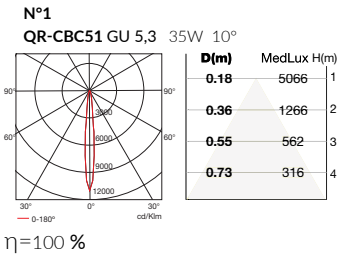
TECHNICAL INFORMATION

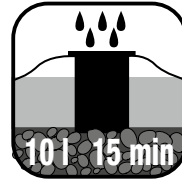
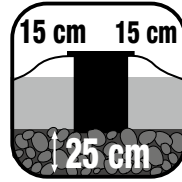
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EMPOTRABLES DE TIERRA - DRENAJE

Es imprescindible seguir las instrucciones de montaje y la guía de instalación de los empotrables para lograr el mejor funcionamiento posible de la luminaria.

1. Evitar colocar las luminarias en zonas de depresión del terreno.
2. Evitar colocar las luminarias en zonas donde se pueda acumular agua y en ubicaciones permanentemente húmedas, como jardines o césped.
3. Evitar el uso de productos químicos utilizados para el abono de jardines ya que pueden deteriorar algunos componentes.
4. Nivelar la luminaria con el pavimento.
5. Prever un recubrimiento de dilatación en el caso de empotrables colocados en superficies como el cemento o el hormigón para evitar la posible dilatación o compresión.
6. Colocar un drenaje eficaz para evitar el estancamiento de agua, como mínimo de 25 centímetros de grava por debajo de la carcasa de instalación. Un drenaje correcto debe absorber hasta 10 litros de agua en 15 minutos.
7. Hacer funcionar la luminaria durante 20 minutos sin el cristal para evitar condensaciones de agua dentro.

BUILT-IN FLOOR LUMINAIRES - DRAINAGE

It is essential to follow the assembling instructions and the installation guide of the built-in luminaires in order to achieve the best performance.

1. Avoid installing the luminaires in terrain depressions.
2. Avoid installing the luminaires in areas where water can accumulate and in places that are permanently damp, such as gardens or lawns.
3. Avoid the use of chemical products used to fertilise gardens because they could damage some of the components.
4. Level the luminaire with the surface.
5. Anticipate a dilation coating for built-in luminaires installed on surfaces like cement or concrete, to avoid possible dilation or compression.
6. Install an effective drainage system to avoid the accumulation of water, at least 25 cm of gravel under the installation casing. A correct drainage must absorb up to 10 litres of water in 15 minutes.
7. Put the light on for 20 minutes without the glass to avoid condensation inside.

ENCASTRABLES AU SOL - DRAINAGE

Il est indispensable de suivre les instructions et le guide d'installation des encastrables afin de garantir un éclairage optimum.

1. Eviter l'installation de luminaires dans des zones de dépression de terrain.
2. Eviter l'installation de luminaires dans des espaces où s'accumule de l'eau ou des zones humides telles que jardins ou pelouses.
3. Eviter l'utilisation de produits chimiques utilisés pour le compostage des jardins car ils peuvent détériorer certains composants.
4. Nivelar le terrain en vue de l'installation des luminaires.
5. Prévoir un recouvrement pour la dilatation dans le cas de luminaires encastrables installés en surface tel que le ciment ou le béton, afin d'éviter une possible dilatation ou compression.
6. Poser un drain efficace afin d'éviter toute stagnation de l'eau, avec un minimum de 25 centimètres de gravier en dessous de l'installation. Un drain efficace doit permettre d'absorber jusqu'à 10 litres d'eau en 15 minutes.
7. Faire fonctionner le luminaire pendant 20 minutes, sans le verre, afin d'éviter toute condensation d'eau à l'intérieur.

BODENEINBAULEUCHTEN - DRAINAGE

Die Montageanweisungen und Anleitungen des Handbuchs für die Installation der Bodeneinbauleuchten sind unbedingt zu befolgen, um den bestmöglichen Betrieb der Beleuchtungskörper gewährleisten zu können.

1. Vermeiden Sie die Montage der Beleuchtungskörper in abschüssigem Gelände.
2. Vermeiden Sie die Montage der Beleuchtungskörper in Bereichen der Wasseransammlung und in Feuchtzonen, wie Gärten und Rasenflächen.
3. Vermeiden Sie die Verwendung von chemischen Gartendüngemitteln, da diese einen schädlichen Einfluss auf einige der Komponenten ausüben können.
4. Bringen Sie den Beleuchtungskörper und den Bodenbelag auf eine Höhe.
5. Sorgen Sie beim Einbau der Beleuchtungskörper in Zement- oder Betonflächen für eine geeignete Ummantelung, um eine eventuelle Ausdehnung oder ein Zusammenpressen zu verhindern.
6. Bauen Sie ein wirksames Drainagesystem ein, um das Anstauen von Wasser zu vermeiden, wobei ein Kiesbett von mindestens 25 cm unter dem Einbaugeschäube vorhanden sein muss. Bei einer korrekten Drainage müssen bis zu 10 Liter Wasser in 15 Minuten absorbiert werden.
7. Nehmen Sie den Beleuchtungskörper 20 Minuten lang ohne Deckglas in Betrieb, um eine Kondensierung des Wassers im Inneren der Leuchte zu vermeiden.

ELEMENTI DA INCASSARE AL SUOLO - DRENAGGIO

È indispensabile seguire le istruzioni di montaggio e la guida di installazione degli elementi ad incasso per garantire il migliore funzionamento possibile.

1. Evitare di collocare i faretti in zone depresse del terreno.
2. Evitare di collocare i faretti in zone in cui possa accumularsi acqua e in ubicazioni permanentemente umide, come giardini o prati.
3. Evitare l'uso dei prodotti chimici usati per la concimazione di giardini, dal momento che potrebbero deteriorare alcuni componenti del faretto.
4. Collocare il faretto a livello del suolo.
5. Prevedere una giunta di dilatazione nel caso di elementi ad incasso collocati in superfici come cemento e calcestruzzo, per evitare la possibile dilatazione o compressione.
6. Disporre un drenaggio efficace per evitare il ristagno dell'acqua, come minimo di 25 centimetri di ghiaia al di sotto della carcassa di installazione. Un drenaggio corretto deve assorbire fino a 10 litri di acqua in 15 minuti.
7. Far funzionare il faretto per 20 minuti senza il vetro per evitare che al suo interno di formi condensatione.

ENCASTRÁVEIS DE TERRA - DRENAGEM

É imprescindível que siga as instruções de montagem e o guia de instalação dos encastráveis para obter o melhor funcionamento possível do aparelho de iluminação.

1. Evite colocar os aparelhos de iluminação em zonas de depressão do terreno.
2. Evite Coloque os aparelhos de iluminação em zonas onde se possa acumular água e em localizações permanentemente húmidas, como jardins ou relva.
3. Evite o uso de produtos químicos utilizados para o adubamento de jardins, dado que eles podem deteriorar alguns componentes.
4. Nivele o aparelho de iluminação pelo pavimento.
5. Preveja um revestimento de dilatação no caso de encastráveis colocados em superfícies como o cimento ou o betão para evitar a eventual dilatação ou compressão.
6. Coloque uma drenagem eficaz para evitar a estagnação da água, no mínimo de 25 centímetros de gralilha abaixo da carcaça de instalação. Uma drenagem correcta deve absorver até 10 litros de água em 15 minutos.
7. Faça funcionar o aparelho de iluminação durante 20 minutos sem o vidro para evitar condensações de água dentro dele.

ВСТРОЕННЫЕ НАПОЛЬНЫЕ ОСВЕТИТЕЛЬНЫЕ ПРИБОРЫ - ДРЕНАЖ

Для обеспечения оптимальной работы осветительного прибора необходимо в точности следовать инструкциям и пособию по установке для встроенных приборов.

1. Не устанавливать осветительные приборы во впадинах.
2. Не устанавливать осветительные приборы на участках, предрасположенных к скоплению воды и в местах с повышенным содержанием влаги, таких, как, например, сады или газоны.
3. Попадание химических удобрений, используемых для садовых растений, может повредить поверхность лампы.
4. Устанавливать осветительные приборы на уровне поверхности.
5. Предусмотреть нанесение покрытия в случае установки осветительных приборов на таких поверхностях как цемент или бетон, для предотвращения возможного расширения или сжатия.
6. Установить эффективный дренаж для задержки воды, как минимум в 25 см гравия расположенного под структурой осветительного прибора. Адекватная дренажная система должна абсорбировать до 10 литров воды в течении 15 минут
7. Включить осветительный прибор за 20 минут до установки стекла для предотвращения водной конденсации.

WBUDOWYWANE OPRAWY PODŁOGOWE - DRENAŻ

Aby osiągnąć najlepszą wydajność należy bezwzględnie stosować się do instrukcji montażu lamp wbudowywanych.

1. Unikać montowania opraw w zagłębieniach terenu.
2. Unikać stosowania opraw w miejscach gdzie często zbiera się woda lub miejscach wilgotnych takich jak ogrody i trawniki.
3. Unikać kontaktu opraw z nawozami, ponieważ mogą one zniszczyć części opraw.
4. Wypoziomować oprawę.
5. Zastosować przerwy dylatacyjne przy montażu opraw w betonie, aby zapobiec ściskaniu i rozszerzaniu.
6. Zastosować system drenażowy pod oprawą – co najmniej 25cm żwiru pod dnem oprawy. Właściwy drenaż powinien przepuszczać 10 litrów wody w 15 min.
7. Uruchom lampę na 20 minut bez przykrycia celem odparowania wilgoci.

**TABLA DE RESISTENCIA A LA CORROSIÓN ACERO INOXIDABLE .
CORROSION RESISTANCE TABLE OF STAINLESS STEEL .
TABLEAU DE RÉSISTANCE À LA CORROSION DE L'ACIER INOXYDABLE .
KORROSIONSFESTE PLATTE AUS ROSTFREIEM STAHL .
TABOLA DI RESISTENZA ALLA CORROSIONE DELL'ACCIAIO .
TABELA DE RESISTÊNCIA À CORROÇÃO DO AÇO INOXIDÁVEL .
ТАБЛИЦА О РЖАВОУСТОЙЧИВОСТИ НЕРЖАВЕЮЩЕЙ СТАЛИ .
TABELA OCHRONY ANTYKOROZYJNEJ STALI NIERDZEWNEJ .**

	AISI 202	AISI 304	AISI 316		AISI 202	AISI 304	AISI 316
Agua doméstica / Domestic water / Eau ménagère / Haushaltswasser / Acqua domestica / Água doméstica / Хозяйственно-бытовая вода / Woda domowa	OK	OK	OK	Vapor de agua / Water vapor / Vapeur d'eau / Wasserdampf / Vapore di acqua / Vapor de água / Пап / Para wodna	OK	OK	OK
Agua doméstica conteniendo cloro / Domestic water containing chloride / Eau ménagère contenant du chlore / Chlorenhaltendes Haushaltswasser / Acqua domestica contenente di cloro / Água doméstica contendo cloro / Хозяйственно-бытовая вода с хлором / Woda domowa z chlorem	X	X	OK	Limpiaadores químicos quita cemento / Chemical cleaning for use on cement / Nettoyeurs chimiques lève ciment / Chemische Reiniger zur Zemententfernung / Prodotti chimici di pulizia per il cemento / Limpadores químicos para a remoção de cimento / Химические чистящие средства для цемента / Środki czyszczące do betonu	X	X	X
Agua de mar / Sea water / Eau de mer / Meerwasser / Acqua di mare / Água do mar / Морская вода / Woda morską	X	X	OK	Suelos con un PH alto o alcalinos / Floors with high PH or alkaline values / Terres avec un pH haut ou alcalins / Böden mit hohem PH-Wert oder alkalische Böden / Pavimenti con alto PH ed alcalini / Terrenos com um PH alto ou alcalinos / Поверхности с высоким водородным показателем или щелочные / Podłogi o wysokim pH i odczynie kwasowym	X	X	OK
Aire / Air / Luft / Aria / Ar / Воздух / Powietrze	OK	OK	OK	Fertilizantes y abonos químicos / Fertilizers and chemical fertilizers / Fertilisants et engrais chimiques / Düngemittel und chemische Dünger / Fertilizantes e prodotti chimici / Fertilizantes e adubos químicos / Удобрения и химические удобрения / Nawozy i nawozy sztuczne	X	X	X
Atmósfera marina / Marine atmosphere / Atmosphère marine / Meeresatmosphäre / Atmosfera marina / Atmosfera marinha / Приморская атмосфера / Powietrze nadmorskie	X	X	OK				

LIMPIEZA Y MANTENIMIENTO DEL ACERO INOXIDABLE

Por su excelente resistencia y belleza, el acero inoxidable es un material de fácil conservación, tendiéndose a veces a tener la errónea idea de que no requiere mantenimiento. Pero es necesario seguir unas recomendaciones mínimas durante su almacenamiento, manipulación y uso. Una limpieza adecuada permite mantener inalteradas sus características originales, preservando su resistencia a la corrosión y apariencia.

Durante las tareas de limpieza, asegurar que se eliminan las acumulaciones de contaminantes llevados por el aire. Esto es muy importante en lugares industriales o marítimos ya que pueden provocar corrosión localizada si no se eliminan eficazmente.

Para eliminar la suciedad sobre la superficie, se debe utilizar un paño húmedo o una gamuza.

En caso de suciedad más difícil, utilizar detergentes suaves de uso doméstico con estropajos o cepillos suaves de nylon (no usar estropajos de acero). Después de limpiar, elimine los residuos con agua desionizada y seque la superficie.

La frecuencia para una limpieza regular es de 6-12 meses para una suciedad moderada y de 3-6 meses cuando es más abundante, o para ambientes en que se den las siguientes condiciones: - atmósferas marinas - ambientes repletos de contaminantes industriales - sal pulverizada proveniente de la sal utilizada en carreteras - suciedad atmosférica y del tráfico.

No deben usarse limpiadores que contengan cloruros ni lejías. Encontrará información más detallada en: www.leds-c4.com

CLEANING AND MAINTENANCE OF STAINLESS STEEL

Stainless steel is a highly resistant beautiful material being easy to conserve. However, it does require maintenance. For this reason, it is necessary to follow some minimum recommendations during its storage, manipulation and use. Correct cleaning preserves its original characteristics, especially its resistance to corrosion.

During cleaning it is important to clean the contaminating agents which are present in the atmosphere. This is particularly the case in industrial places or close to a marine environment, as these areas can cause localized corrosion if they are not efficiently eliminated.

A damp cloth or chamois leather cloth should be used to eliminate the dirt on the surface. In case of extra dirt, gentle detergents suitable for domestic use should be used with non-abrasive scrubbers or nylon brushes (no metal scrubbers). After cleaning wipe away the residue with water and dry surface.

The recommended frequency is every 6-12 months for moderate dirt and 3-6 months for heavy dirt or for the following situation:

- Marine atmosphere - Industrial contaminated areas - Salt from road gritting - Dirt from traffic.

No cleaning agents that contain chloride or bleach should be used

You can find further information at: www.leds-c4.com

NETTOYAGE ET ENTRETIEN DE L'ACIER INOXYDABLE

Du fait de son excellente résistance et de sa beauté, l'acier inoxydable est un matériau facile à conserver. Il exige toutefois plus d'entretien qu'on ne le pense. Il convient de respecter des consignes élémentaires pendant le stockage, la manipulation et l'utilisation de ce matériau. Un nettoyage adéquat permet d'en maintenir les caractéristiques initiales inchangées et d'en préserver la résistance à la corrosion ainsi que l'apparence.

Pendant le nettoyage, veillez à éliminer les accumulations de contaminants présents dans l'air. Cela est très important en milieu industriel ou marin car ces particules risquent de provoquer une corrosion localisée si elles ne sont pas éliminées efficacement.

Pour éliminer les salissures de la surface, il convient d'utiliser un chiffon humide ou une peau de chamois. En cas d'impuretés plus tenaces, utilisez des détergents doux à usage ménager combinés à des éponges ou brosses douces en nylon (pas d'éponge métallique). Après le nettoyage, éliminez les résidus avec de l'eau déionisée et séchez la surface.

Il est conseillé de nettoyer tous les 6-12 mois en cas de salissures modérées et tous les 3-6 mois en cas de salissures plus incrustées ainsi que dans les circonstances suivantes : milieu marin, milieu riche en contaminants industriels, projections de sel d'épandage, impuretés atmosphériques et dues à la circulation routière.

N'utilisez pas de produits nettoyants contenant des chlorures ou de l'eau de javel.

Vous trouverez de plus amples informations sur le site : www.leds-c4.com

REINIGUNG UND INSTANDHALTUNG VON ROSTFREIEM STAHL

Aufgrund seiner hohen Beständigkeit und seines attraktiven Erscheinungsbildes ist rostfreier Stahl ein einfach instand zu haltendes Material. Viele neigen daher zur irrtümlichen Annahme, dass rostfreier Stahl keine Wartung benötigt. Nichtsdestoweniger sollte man sich bei seiner Lagerung, Handhabung und seinem Gebrauch an gewisse Mindestanweisungen halten. Eine angemessene Reinigung trägt dazu bei, seine Eigenschaften im ursprünglichen Zustand zu erhalten, seine Korrosionsbeständigkeit zu erhöhen und sein attraktives Aussehen zu bewahren.

Während der Reinigung sollte man darauf achten, dass alle verunreinigenden Stoffe, die durch die Luft auf das Metall übertragen wurden, vollkommen entfernt werden. Dies ist besonders in den Bereichen der Industrie und der Seefahrt wichtig, denn werden diese Stoffe nicht auf wirksame Weise entfernt, so können sie an bestimmten Stellen Korrosionserscheinungen hervorrufen.

Für die Entfernung der Verunreinigungen von der Oberfläche ist ein feuchtes Tuch oder ein Wischleppchen zu benutzen. Bei hartnäckigem Schmutz können milde Haushaltsreiniger mit weichen Scheuerschwämmen oder Nylonbürsten (keine Scheuerschwämme aus Stahl verwenden) eingesetzt werden. Danach müssen die Rückstände des Reinigers mit entionisiertem Wasser abgespült und die Oberfläche abgetrocknet werden.

Eine regelmäßige Reinigung sollte bei mäßigem Schmutzfall alle 6-12 Monate durchgeführt werden, bzw. alle 3-6 Monate bei stärkerem Schmutzfall oder bei Vorliegen der folgenden Bedingungen:

- im Meerwasserbereich - in Bereichen mit starker industriell bedingter Verschmutzung - bei Einwirkung von Streusalz, das auf den Straßen eingesetzt wird - wetter- oder verkehrsbedingter Schmutzfall.

Es dürfen keine Reiniger benutzt werden, die Chloride oder Laugen enthalten.

Ausführlichere Information finden Sie in: www.leds-c4.com

PULIZIA E MANTENIMENTO DELL'ACCIAIO INOSSIDABILE

Per sua particolare resistenza e bellezza, l'acciaio inossidabile è un materiale di facile conservazione, è però necessaria un po' di manutenzione.

È necessario seguire qualche raccomandazione durante l'immagazzinamento, manipolazione ed uso. La pulizia appropriata permette di conservare la sua caratteristica originale, non solo la resistenza alla corrosione ed il suo aspetto.

Durante la pulizia, bisogna assicurarsi che gli accumuli di sostanze contaminanti portate dall'aria siano rimossi. Ciò è particolarmente importante in ambienti marini ed industriali, questi possono dar luogo a corrosione localizzata, se non rimossi accuratamente.

Per rimuovere uno sporco leggero o le impronte, è consigliabile usare un panno umido o di pelle scamosciata. Invece per lo sporco più consistente è consigliabile usare dei prodotti di uso domestico, spugnette oppure spazzole soffici (assolutamente non usare pagliette abrasive o metalliche). Dopo aver effettuato un'opportuna pulizia, rimuovere i residui con acqua preferibilmente deionizzata ed asciugare.

Si consiglia una pulizia ogni 6-12 mesi per uno sporco leggero, ed ogni 3-6 mesi per quello più pesante derivante dagli ambienti sotto citati:

- atmosfere marine - ambienti carichi di prodotti industriali inquinanti - spruzzi di acqua contenenti il sale antighiaccio sparso sulle strade - inquinamento atmosferico e da traffico.

Non devono essere usati dei prodotti contenenti cloruri e neanche candeggine a base di acido ipoclorico.

Troverete informazioni più specifiche sul sito: www.leds-c4.com

LIMPEZA E MANUTENÇÃO DO AÇO INOXIDÁVEL

Dada a sua excelente resistência e beleza, o aço inoxidável é um material de conservação fácil, tendendo-se por vezes a ficar com a ideia de que não necessita de manutenção. No entanto é necessário que se sigam recomendações mínimas durante o seu armazenamento, manuseamento e uso. Uma limpeza adequada permite que se mantenham inalteradas as suas características originais, preservando a sua resistência à corrosão e o seu aspecto.

Durante as tarefas de limpeza, certifique-se de que são eliminadas as acumulaciones de contaminantes transportados pelo ar. Isto é muito importante em locais industriais ou marítimos, dado que tais contaminantes podem provocar corrosão localizada se não forem eficazmente eliminados.

Para eliminar a sujidade existente à sua superfície, deve-se utilizar um pano húmido ou uma camurça. No caso de sujidade mais difícil, devem ser utilizados detergentes suaves de uso doméstico, com esfregões ou escovas suaves de nylon (não se devem usar esfregões de aço). Depois da limpeza, devem ser eliminados os resíduos com água desionizada e secar a superfície.

Para uma limpeza regular, a frequência é de 6-12 meses para sujidade moderada e de 3-6 meses para sujidade mais abundante, ou para ambientes em que se verificarem as condições seguintes: - atmosferas marinhas - ambientes repletos de contaminantes industriais - sal pulverizado proveniente do sal utilizado nas estradas - sujidade atmosférica e do trânsito.

Não se devem usar produtos de limpeza que contenham cloratos ou lixívia.

Pode encontrar informações mais detalhadas em: www.leds-c4.com

ЧИСТКА И УХОД ЗА НЕРЖАВЕЮЩЕЙ СТАЛЬЮ

Благодаря своим эстетическим характеристикам и долгожизниваемости, нержавеющая сталь является материалом, способным при ее правильном уходе сохранять свой первоначальный вид очень долгое время. Необходимо придерживаться минимальных рекомендаций распространяющихся на уход, хранение и использование. Адекватная чистка позволит сохранить первоначальные качества, а также внешний вид и устойчивость к ржавчине. В процессе чистки обратите внимание на удаление с поверхности всего накопившегося загрязнения.

Важно следовать этому требованию в промышленных или приморских районах, так как неправильная чистка может привести к образованию ржавчины. Используйте влажную тряпку или кусок замши для удаления грязи с поверхности. При особом загрязнении используйте мягкие моющие средства для домашнего пользования, и мягкие скребки или нейлоновые щетки (не допускается использование металлических щеток). После чистки сполосните водой и высушите поверхность.

При среднем загрязнении чистка должна производиться через каждые 6-12 месяцев, и каждые 3-6 месяцев при сильном загрязнении или при наличии следующих условий окружающей среды:

- приморский район - при сильном промышленном загрязнении - использовании соли на дорогах.

Не использовать чистящие средства, содержащие хлор или отбеливатель

Вы сможете получить дополнительную информацию, зайдя на интернет-страницу www.leds-c4.com

CZYSZCENIE I KONSERWACJA STALI NIERDZEWNEJ

Stal nierdzewna to piękny i wysoce odporny materiał łatwy w konserwacji. Mimo to, należy o niego dbać. Dlatego ważne jest aby przestrzegać kilku zasad przy przechowywaniu, obróbce i używaniu stali nierdzewnej. Właściwe czyszczenie utrzyma właściwości fizyczne, a w szczególności odporność na korozję.

Czyszcząc warze jest usuwanie substancji niekorzystnie wpływających na stal, obecnych w atmosferze. Ważne jest to zwłaszcza w otoczeniu przemysłowym lub morskim, gdzie niedokładnie wyczyszczone powierzchnie mogą powodować miejscową korozję. Wilgotna ściereczka, lub ściereczka zamieszana powinny być używane do czyszczenia stali nierdzewnej. W przypadku mocniejszych zabrudzeń można użyć domowych detergentów i nie metalowej skrobaczki. Po czyszczeniu należy powierzchnię zmyć wodą i wytrzeć do sucha. Zaleca się czyszczenie co 6-12 miesięcy przy niskim zanieczyszczeniu, i co 3-6 miesięcy przy wysokim zanieczyszczeniu lub w następujących warunkach:

- morska atmosfera - miejsca skażone przemysłowo - sól do posypywania dróg - bród z ruchu kołowego - Nie stosować środków zawierających chlor lub wybielacz.

Więcej informacji na www.leds-polska.pl



READER'S GUIDE

SIMBOLOGÍA | SYMBOLS | SYMBOLES |
SYMBOLE | SIMBOLOGIA | SIMBOLOGIA |
СИМВОЛИКА | SYMBOLE

MATERIALES | MATERIALS | MATÉRIAUX |
MATERIALIEN | MATERIALI | MATERIAIS |
МАТЕРИАЛЫ | MATERIAŁY

ACABADOS | FINISHES | FINITIONS |
AUSFÜHRUNGEN | FINITURE | ACABAMENTOS
| ОТДЕЛКА | WYKONCZENIA











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SYMBOLS

SIMBOLOGÍA | SYMBOLS | SYMBOLES | SYMBOLE | SIMBOLOGIA | SIMBOLOGIA | СИМВОЛИКА | SYMBOLE

LEDSC4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	Clase I	Class I	Classe I	Klasse I
	Clase II	Class II	Classe II	Klasse II
	Clase III	Class III	Classe III	Klasse III
IPXX	Sistema de codificación para indicar el grado de protección proporcionado por un envoltorio contra la entrada de elementos sólidos y líquidos	A coding system that shows the degree of protection that a casing provides against the penetration of solid objects or dust and liquids	Système de codification permettant d'indiquer le degré de protection procuré par une enveloppe contre la pénétration de corps solides, poussières et liquides	Dieses Codierungssystem dient zur Angabe des Schutzgrades, der mit einer besonderen Verkleidung zum Schutz gegen das Eindringen fester Gegenstände, Staub oder Flüssigkeiten erreicht wird
IKXX	Sistema de codificación para indicar el grado de protección proporcionado por un envoltorio contra los impactos mecánicos nocivos. Energía de impacto (Jules)	It is a coding system that shows the level of protection that a casing provides against damaging mechanical impacts. Energy of impact (Joules)	Système de codification permettant d'indiquer le degré de protection procuré par une enveloppe contre les impacts mécaniques nuisibles. Energie d'impact (en Joules)	Dieses Codierungssystem dient zur Angabe des Schutzgrades, der mit einer besonderen Verkleidung zum Schutz gegen schädliche mechanische Einflüsse erreicht wird. Schlagenergie (Joule)
	Luminarias no adecuadas para cubrirse con material aislante térmico	Luminaires should never be covered with any heat insulating material	Ces luminaires ne doivent pas être recouverts de matériau thermo-isolant	Leuchte nicht geeignet zur Abdeckung mit Wärmeisoliermaterial
	Luminarias no adecuadas para el montaje directo en superficies normalmente inflamables	Non suitable for direct installation on normally inflammable surfaces	Luminaires non destinés à une installation directe sur des surfaces normalement inflammables	Montage auf normal entflammbaren Oberflächen nicht zulässig
	Uso independiente	Independent use	Utilisation indépendante	Unabhängiger Betrieb
	Diámetro de empotramiento	Hole diameter for recessing	Diamètre d'encastrement	Einbaudurchmesser
	Corte de empotramiento	Hole dimensions for recessing	Coupe d'encastrement	Einbauschnitt
 0-Xmm	Los anclajes permiten su instalación en techos de X mm a X mm	The fixing can be used on X mm - X mm ceilings	Les fixations permettent d'installer le modèle sur des plafonds de X à X mm	Die Federn gestatten eine Installation an Decken von X mm bis X mm
	Equipo no incluido	Gear not included	Équipement non compris	Vorschaltgerät nicht inklusive
	Equipo incluido	Equipment included	Équipement compris	Treiber mitgeliefert.
 XX	Unidades de embalaje	Items per box	Unité d'emballage	Verpackungseinheiten
P. XXX	Ver página xxx	See page xxx	Voir page XXX	Siehe Seite XXX
	Modelos registrados	Registered models	Modèles enregistrés	Eingetragene Modelle
Im	Flujo nominal bajo condiciones reales de trabajo (Tj=85°)	Design flow under real working conditions (Ti=85°)	Flux nominal dans des conditions réelles de fonctionnement (Tj=85°)	Nennlichtstrom unter tatsächlichen Betriebsbedingungen (Tj=85°)
	Regulador de intensidad	Dimmer	Régulateur d'intensité	Mit Dimmer
	Regulador de intensidad protocolo 1..10V	Dimmer switch protocol 1..10V	Variateur de lumière protocole 1..10V	Lichtstärkereger Protokoll 1..10V
	Regulador de intensidad por corte de fase ascendente y descendente (RL, RC y RLC)	Leading-edge and trailing-edge phase dimmer switch by cutting (RL, RC and RLC)	Variateur de lumière par coupure de phase ascendante et descendante (RL, RC et RLC)	Lichtstärkereger für an- und absteigenden Phasenanschnitt (RL, RC und RLC)
	Regulador de intensidad por corte de fase descendente (RC y RLC).	Trailing-edge phase dimmer switch by cutting (RC and RLC).	Variateur de lumière par coupure de phase descendante (RC et RLC).	Lichtstärkereger für absteigenden Phasenanschnitt (RL und RLC)
	Regulador de intensidad táctil	Touch dimmer switch	Variateur de lumière tactile	Lichtstärkereger Touchscreen
	Regulador de intensidad de pie	Standing dimmer switch	Variateur de lumière à pied	Stand-Lichtstärkereger
	Interruptor táctil	Touch switch	Interrupteur tactile	Touch-Schalter
 xx-xxV	Tensión de entrada	Supply voltage	Tension d'entrée	Eingangsspannung
 xx-xxHz				
xxxmA max.	Intensidad de corriente máxima	Maximum current intensity	Intensité de courant maximale	Maximale Stromstärke
XX A	Amperios	Ampères	Ampères	Ampere
XX V	Voltios	Volts	Volts	Volt

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Classe I	Classe I	Класс I	Klasa I
Classe II	Classe II	Класс II	Klasa II
Classe III	Classe III	Класс III	Klasa III
Sistema di codificazione per indicare il grado di protezione offerto da un involucro contro la penetrazione di oggetti solidi, di polvere, o di liquidi	Sistema de codificação para a indicação do grau de protecção proporcionado por um invólucro contra a penetração de objectos sólidos ou pó e líquidos	Система кодирования для обозначения степени защиты корпуса от попадания твердых и жидких элементов	System kodowania wskazujący na stopień ochrony przed wnikaniem ciał obcych, kurzu i wody
Sistema di codificazione per indicare il grado di protezione fornito da un rivestimento contro gli impatti meccanici dannosi. Energia di impatto (Joule)	Sistema de codificação para indicar o grau de protecção proporcionado por um revestimento contra os impactos mecânicos nocivos. Energia de impacto (Jules)	Система кодирования для обозначения степени защиты корпуса от механических ударов. Сила удара (в Дж)	System kodowania dla wskazania stopnia ochrony obudowy przed szkodliwymi uderzeniami mechanicznymi (Dżule)
Apparecchi inappropriati per essere coperti con materiale isolante termico	Estas luminárias não podem ser cobertas com material isolante térmico	Не допускается теплоизоляция данных светильников	Oprawy nigdy nie powinny być przykrywane materiałem izolującym ciepło
Apparecchi inappropriati per montaggio su superfici infiammabili	Estas luminárias não podem ser montadas diretamente sobre superfícies normalmente inflamáveis	Не допускается установка данных светильников на легковоспламеняющихся поверхностях	Nie instalować bezpośrednio na powierzchniach łatwopalnych.
Uso indipendente	Utilização independente	Независимое использование	Niezależne zastosowanie
Diametro di incasso	Diâmetro de encastramento	Диаметр отверстия для встраиваемого монтажа	Średnica wbudowania
Foro di incasso	Corte de encastramento	Размер отверстия для встраиваемого монтажа	Przekrój wbudowania
I fissaggi consentono l'installazione dell'articolo su soffitti da X mm a X mm	As fixações permitem a sua instalação em tectos de X mm a X mm	Зажимы обеспечивают монтаж в потолок толщиной от X мм до X мм	Kotwienia pozwalają na jego zainstalowanie na sufitach wynoszących od X mm do X mm
Trasformatore non incluso	Equipamento não incluído	Оборудование не включено	Zasilacz nie dołączony
Dispositivo incluso	Equipamento incluído	Драйвер включен	Zawiera osprzęt
Unità d'imballaggio	Uds. de embalagem	Количество единиц в коробке	Sztuk w pudełku
Consultare pagina XXX	Ver página XXX	См. стр. XXX	Zobacz stronę XXX
Modelli registrati	Modelos registados	Зарегистрированные модели	modele zastrzeżone
Flusso nominale in condizioni reali di lavoro (T _j =85°)	Fluxo nominal baseado em condições reais de trabalho (T _j =85°)	Номинальный поток в реальных рабочих условиях (T _j =85°)	Znamionowy przepływ w rzeczywistych warunkach pracy (T _j =85°)
Regolatore d'intensità	Com regulador de intensidade	Регулятор яркости	Ściemniacz
Protocollo dimmer 1..10V	Regulador de intensidade protocolo 1..10V	Регулятор интенсивности протокол 1..10V	Regulator natężenia protokół 1..10V
Dimmer a taglio di fase ascendente e discendente (RL, RC y RLC)	Regulador de intensidade por corte de fase ascendente e descendente (RL, RC e RLC)	Регулятор интенсивности по восходящей и нисходящей фазе (RL, RC и RLC)	Regulator natężenia poprzez odcięcie fazy rosnącej i malejącej (RL, RC i RLC)
Dimmer a taglio di fase discendente (RC y RLC).	Regulador de intensidade por corte de fase descendente (RC e RLC).	Регулятор интенсивности по нисходящей фазе (RC и RLC)	Regulator natężenia poprzez odcięcie fazy malejącej (RC i RLC)
Dimmer tattile	Regulador de intensidade tátil	Тактильный регулятор интенсивности	Dotykowy regulator natężenia
Dimmer da terra	Regulador de intensidade de pé	Ножной регулятор интенсивности	Regulator natężenia stopą
Interruttore tattile	Interrutor tátil	Тактильный выключатель	Wyłącznik dotykowy
Tensione d'entrata	Tensão de entrada	Напряжение на входе	napięcie zasilania
Intensità di corrente massima	Intensidade de corrente máxima	Максимальный ток	Maksymalne natężenie prądu
Ampere	Amperes	Амперы	Amperów
Volt	Volts	Вольт	Wolt

SYMBOLS

SIMBOLOGÍA | SYMBOLS | SYMBOLES | SYMBOLE | SIMBOLOGIA | SIMBOLOGIA | СИМВОЛИКА | SYMBOLE

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




















	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	Corriente continua	Direct current	Courant continu	Wechselstrom
	Corriente alterna	Altern current	Courant alternatif	Altern Strom
	Vida útil	Lamp life	Durée de vie utile	Nutzungsdauer
	Interruptor de encendido	On•off switch	Interrupteur simple allumage	Schalter
	Doble interruptor de encendido	Double on•off switch	Interrupteur double allumage	Doppel Schalter
	Interruptor de encendido en el cable	Cable on•off switch	Interrupteur d'allumage sur le câble	Schalter am Kabel
	Interruptor de cuerda	Pull cord switch	Interrupteur a ficelle	Strickschalter
	Conexión USB	USB port	Connexion USB	USB-Anschluss
	Apto para posición vertical y horizontal	Suitable for vertical and horizontal mounting	Installation en position verticale et horizontale	Senkrecht und waagrecht geeignet
	Orientable	Adjustable	Orientable	Verstellbar
	Espejo de aumento x3	Magnifying mirror x3	Miroir grossissant x3	3-fach Vergrößerungsspiegel
	Espejo de aumento x5	Magnifying mirror x5	Miroir grossissant x5	5-fach Vergrößerungsspiegel
	Dirección del halo de luz	Halo light direction	Direction du faisceau lumineux	Halo Lichtrichtung
	Mando a distancia	Remote control	Télécommande	Fernbedienung
	Mando a distancia no incluido	Remote control not included	Télécommande non compris	Fernbedienung nicht inklusive
	Controlador con mando a distancia	Controller with remote control	Contrôleur avec télécommande	Controller mit Fernbedienung
	Mando de pared compatible, no incluido	Compatible wall control, not included.	Commande murale compatible, pas inclus.	Kompatible Wandbedienung nicht im Lieferumfang enthalten
	Toma de corriente	Socket	Prise de courant	Stromanschluss
	Velocidades	Speeds	Vitesses	Geschwindigkeiten
	Motor de corriente contlnua	Direct current motor.	Moteur à courant continu	Gleichstrommotor
	Revoluciones por minuto	Revolutions per minute	Tours par minute	Umdrehungen pro Minute
	Silencioso	Quiet	Silencieux	Lautlos
	Función inversa	Reverse function	Fonction inverse	Winter-und Sommerbetrieb
	Palas reversibles	Reversible blades	Lames réversibles	Zweifarbige umkehrbare Flügel
	Barras	Downrods	Barres	Stangen
	Fotometría	Photometric Data	Données photométriques	Fotometrie
	Metros cuadrados iluminados con una unidad del producto	Square meters illuminated by each product unit	Mètres carrés éclairés avec une unité du produit	Mit einer Mengeneinheit beleuchtete Quadratmeter
	Aislamiento de seguridad, a prueba de cortocircuito	Security isolation, short circuit proof	L'isolement de sécurité, preuve courte du circuit	Sicherheit Isolation, kurzschlussfest

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Corrente continua	Corrente contínua	Постоянный ток	Prąd stały
Corrente discontinua	Corrente alterna	Переменный ток	Prąd przemienny
Vita utile	Vida útil	Срок службы	Okres eksploatacji
Interruttore di accensione	Interruptor on•off	Клавишный выключатель	Włącznik
Doppio interruttore di accensione	Duplo interruptor on•off	Двойной клавишный выключатель	Włącznik podwójny
Interruttore d'accensione nel cavo	Cabo com interruptor on-off	Выключатель на проводе	Wyłącznik w przewodzie
Interruttore di corda	Interruptor de cordão	Веревочный выключатель	Włącznik sznurowy
Connessione USB	Ligação USB	Подключение USB	Zintegrowane złącze USB
Adatto sia in verticale che in orizzontale	Apto para posição vertical e horizontal	Вертикальное и горизонтальное положение	Montaż poziomy i pionowy
Orientabile	Orientável	Регулируемый	Regulowane
Lente d'ingrandimento x3	Espelho de aumento x3	Зеркало с увеличением x3	Lustro powiększające x3
Lente d'ingrandimento x5	Espelho de aumento x5	Зеркало с увеличением x5	Lustro powiększające x5
Direzione del fascio	Direcção do feixe de luz	Направление света	Kierunek łuny światła
Telecomando	Comando à distância	Пульт управления	Pilot zdalnego sterowania
Telecomando non incluso	Comando à distância nao incluído	Пульт управления не включен	Pilot zdalnego sterowania nie dołączony
Regolatore con telecomando	Controlador com comando à distância	Контроллер с дистанционным управлением	Kontroler z pilotem zdalnego sterowania
Telecomando compatibile da parete, non incluso.	Comando de parede compatível (não incluído)	Совместимый настенный пульт управления (не включен)	Kompatybilne ścienne urządzenie sterownicze niedołączone
Presa di corrente	Tomada de corrente	С выходом для проводного подключения	Gniazdo
velocità	velocidades	скорости	prędkości
Motore a corrente continua	Motor de corrente contínua	Мотор постоянного тока	Silnik prądu stałego
RPM	Rotações por minuto	Вращений в минуту	Obroty na minutę
Silenzioso	Silencioso	Бесшумный	Cichy
funzione inversa	Função inversa	Летний и зимний режим	funkcja odwrotna
Pale reversibili	Palas reversíveis	Двухсторонние лопасти	Obracalne śmigła
Barre	Barras	балка	poprzeczki
Fotometria	Fotometria	Фотометрия	fotometria
Metri quadrati illuminati con unità del prodotto	Metros quadrados iluminados com unidade do produto	Площадь, освещаемая одним прибором (м кв.)	Metrów kwadratowych oświetlonych jedną jednostką produktu
Isolamento di sicurezza, a prova di corto circuito	Isolamento de segurança, à prova de curto-circuito	Безопасная изоляция, проверка короткого замыкания	Izolacja bezpieczeństwa, krótki dowód obwodu

SYMBOLS

SIMBOLOGÍA | SYMBOLS | SYMBOLES | SYMBOLE | SIMBOLOGIA | SIMBOLOGIA | СИМВОЛИКА | SYMBOLE

LEDS-C4




	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	Ángulo de detección	Detection angle	Angle de détection	Ortungswinkel
	Distancia de detección	Detection distance	Distance de détection	Ortungsabstand
	Ángulo de la ópticas	Lents angle	Angle des lentilles	Ausstrahlwinkel der Linsen
	Canales	Channels	Canaux	Kanäle
	xx cambios de color	xx changing colors	xx changements de couleur	xx Farben
	Nº de metros máx. de conexión en serie	Max. no. of metres in serial connection	Longueur max. (en mètres) de raccordement en série	Max. Länge in Metern bei Reihenanschluss
	x metros de cable	x meters of cable	x mètre de câble	x Meter langes Kabel
	Disipación activa	Active dissipation	Dissipateur de chaleur intégré	Aktive Wärmeableitung
	Doble salida de cable	Double cable output	Double sortie de câble	Zwei Kabelausgänge
	Empotrable para zona peatonal	Downlight for pedestrian crossing	Encastré pour zone piétonnière	Einbauleuchte für Fußgängerübergang
	<p>ATENCIÓN - Esta luminaria puede soportar una carga estática limitada. ES APTA para zonas donde eventualmente circulan vehículos a baja velocidad. NO ES APTA para zonas de paso habitual de vehículos</p>	<p>ATTENTION - This light fixture can withstand a limited static load. SUITABLE for areas with low-speed vehicles. NON SUITABLE for high traffic areas</p>	<p>ATTENTION - Ce luminaire peut supporter une charge statique limitée. IL EST ADAPTÉ aux zones de circulation occasionnelle de véhicules à basse vitesse. IL N'EST PAS ADAPTÉ aux zones de circulation habituelle de véhicules</p>	<p>ACHTUNG - Diese Leuchte kann eine statische Belastung halten. Die Leuchte ist für eventuell Kriechverkehrsbereiche GEEIGNET. Die Leuchte ist für Fahrzeug-Verkehrsbereiche NICHT GEEIGNET.</p>
	Drenaje	Drainage	Drainage	Dränage
	Producto sin barniz. Se puede usar un estropajo abrasivo para el mantenimiento	Non varnished product. An abrasive scourer can be used for maintenance	Produit non verni. Entretien possible uniquement à l'aide de chiffons doux non abrasifs	Artikel nicht lackiert. Zur Pflege kann ein Scheuerschwamm verwendet werden
	Producto barnizado. Usar sólo paños suaves no abrasivos para el mantenimiento	Varnished product. Use non abrasive soft clothes only for maintenance	Produit verni. Utilisez des vêtements non abrasives douces que pour la maintenance	Artikel lackiert. Zur Pflege nur weiche, nicht scheuernde Tücher verwenden
	Instalación sin herramientas	Tool-free installation	Installation sans outils	Werkzeuglose Installation
	Pintable	Paintable	À peindre	Pintable
GLA+	Cristal de recambio de cortesía	Courtesy spare glass included	Verre de rechange fourni	Zusätzliche Ersatzteile aus Glas zum Auswechseln
<40°C	Temperatura en la superficie menor de 40°C	Temperature on the surface under 40°C	Température de surface inférieure à 40°C	Oberflächentemperatur unter 40°C
40-80°C	Temperatura en la superficie entre 40 y 80°C	Temperature on the surface between 40 and 80°C	Température de surface comprise entre 40 et 80°C	Oberflächentemperatur zwischen 40 und 80°C
>80°C	Temperatura en la superficie superior a 80°C	Temperature on the surface over 80°C	Température de surface supérieure à 80°C	Oberflächentemperatur über 80°C
	Protección uva	Uva protection	Protection uva	Uv-Schutz
	IP Luminaria	IP Luminaire	IP Luminaire	IP Leuchte
	IP Bloque óptico	IP Optical Assembly	IP Bloc optique	IP Optikgehäuse
	Permite instalación LATERAL de ØXmm	LATERAL installation for ØXmm	Permet une installation LATÉRALE de ØX mm	Ermöglicht die Befestigung von oben mit ØXmm
	Permite instalación TOP de ØXmm	TOP installation for ØXmm	Permet une installation SUPÉRIEURE de ØX mm	Ermöglicht die seitliche Befestigung mit ØXmm
	Horas de vida	Life (in hours)	Durée de vie en heures	Betriebsstunden
	Luminaria adecuada para instalar en ambientes con atmósfera marina.	Luminaire suitable for installation in environments with marine atmosphere.	Luminaire adapté pour une installation en milieu marin.	Zur Installation in Meeresnähe geeignete Leuchte.
	Lámpara recomendada	Recommended bulb	Ampoule recommandée	Empfohlene Lampe

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Angolo di rilevamento	Ângulo de deteção	Угол обнаружения	Kąt wykrywania
Distanza di rilevamento	Distância de deteção	Дистанция обнаружения	Odległość wykrywania
Angolo delle lenti	Ângulo das lentes	Угол отражения оптической части	Kąt układu optycznego
Canali	Canais	Каналы	Kanałów
xx cambi colori	xx mudança de cor	xx вариантов цвета	xx zmiennych kolorów
N° massimo di metri di connessione in serie	N° de metros máximo de ligação em série	Максимальное кол-во метров для подключения в серии	Maksymalna długość w m przy połączeniu szeregowym
x metri di cavo	x metros de cabo	x метров провода	x metrów przewodu
Dissipazione attiva	Dissipação activa	Система охлаждения	Aktywne odprowadzanie ciepła
Cavo a doppia uscita	Dupla saída de cabos	Двойной выход для кабеля	Podwójne gniazdo kabla
Carrabile per zona pedonale	Encastrável para zona pedonal	Локальный светильник для пешеходной зоны	Downlight na przejścia dla pieszych
ATTENZIONE- Questa lampada è in grado di sopportare un carico statico limitato. È VALIDO in zone stradale con traffico a bassa velocità. NON È VALIDO per zone stradali con traffico a velocità media	ATENÇÃO - Esta luminária pode suportar uma carga estática limitada. É ADEQUADA para zonas onde, eventualmente, circulem veículos a baixa velocidade. INADEQUADA para zonas de passagem habitual de veículos	ВНИМАНИЕ - Данный светильник выдерживает ограниченное статическое напряжение. ПРИГОДЕН для участков периодического передвижения транспорта на низкой скорости. НЕ ПРИГОДЕН для участков постоянного движения транспортного потока.	UWAGA - Ta oprawa może wytrzymać ograniczone natężenie statyczne. Właściwa dla mało uczęszczanych miejsc. Niewłaściwa dla miejsc o wysokim ruchu kołowym
Drenaggio	Drenagem	Дренаж	Drenaż
Prodotto senza vernice. Per la manutenzione si può utilizzare uno strofinaccio abrasivo	Produto sem verniz. Para a manutenção, pode-se utilizar um esfregão abrasivo	Продукт без лакировки. Разрешается использование абразивной мочалки для ухода за продуктом	Produkt bez lakierowania. Można użyć ściernego zmywaka dla konserwacji
Prodotto verniciato. Per la manutenzione utilizzare soltanto panni morbidi e non abrasivi	Produto envernizado. Para a manutenção, utilizar apenas panos macios não abrasivos	Продукт с лакировкой. Использовать только мягкие неабразивные салфетки для ухода за продуктом	Produkt lakierowany. Używać tylko delikatnych, nieściernych ściereczek dla konserwacji
Installazione senza utensili	Instalação sem ferramentas	Монтаж без инструментов	Instalacja bez narzędzi
Si può verniciare	Pode ser pintado	Поддается окраске	Możliwe do pomalowania
Vetro di ricambio omaggio	Vidro de substituição incluído	Бесплатно прилагается запасное стекло	Zapasowe szkło w komplecie
Temperatura alla superficie minore di 40 °C	Temperatura na superfície inferior a 40°C	Температура поверхности менее 40°C	Temperatura powierzchni poniżej 40 °C
Temperatura alla superficie tra 40 e 80 °C	Temperatura na superfície entre 40 e 80°C	Температура поверхности между 40 и 80°C	Temperatura powierzchni pomiędzy 40 a 80 °C
Temperatura alla superficie superiore di 80 °C	Temperatura na superfície superior a 80°C	Температура поверхности выше 80°C	Temperatura powierzchni powyżej 80 °C
Protezione raggi uva	Proteção uva	Защита от УФ излучения	Ochrona uva
IP Luce	IP Luminária	IP Светильник	IP Oprawa oświetleniowa
IP Blocco ottico	IP Bloco ótico	IP Оптический блок	IP Blok optyczny
Consente installazione LATERALE di ØXmm	Permite instalação LATERAL com Ø de X mm	Позволяет БОКОВУЮ установку ØX мм	umożliwia montaż pionowy
Consente installazione SUPERIORE di ØXmm	Permite instalação TOP com Ø de X mm	Позволяет ВЕРХНИЮ установку ØX мм	umożliwia montaż poziomy
Ore di vita utile	Horas de vida	Срок службы в часах	Żywotność (w godzinach)
Lampade adatte per essere installate in ambienti marini.	Luminária adequada para instalação em ambientes com atmosfera marinha.	Степень защиты позволяет использование в приморских районах.	Oprawa nadaje się do montażu w środowisku nadmorskim.
Lampadina raccomandata	Lâmpada recomendada	рекомендуемая лампа	zalecana żarówka

SYMBOLS

SIMBOLOGÍA | SYMBOLS | SYMBOLES | SYMBOLE | SIMBOLOGIA | SIMBOLOGIA | СИМВОЛИКА | SYMBOLE

LEDs-C4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	 Driver recomendado	Recommended driver	Driver recommandé	Empfohlener treiber
	 Compatible con IN	Compatible with IN	Compatible avec IN	Kompatibel mit IN
	 Compatible eBLUE	Compatible eBLUE	Compatible avec eBLUE	Kompatibel eBLUE
Chromaticity (MacAdam)	Debido a la naturaleza variable del color producido por los leds de luz blanca, se hace necesaria una métrica para expresar el grado de diferencia de color dentro de un lote (bin) o LED; siendo los pasos de elipses MacAdam (SDCM) el valor que define un led en términos de consistencia de color (variación de cromaticidad). Una elipse de 1-paso MacAdam define una zona dentro de la gráfica CIE en la que el ojo humano no puede discernir la diferencia de color. Una elipse de 2-pasos MacAdam es mejor que una zona de 3-pasos MacAdam, ya así sucesivamente.	Due to the variable nature of the colour produced by white light leds, a convenient metric for expressing the extent of the colour difference within a batch (or bin) or LEDs is the number of SDCM (MacAdam) ellipses steps. This value defines a led in terms of colour consistency (chromaticity variation).	À cause de la nature variable de la couleur produite par des LED blanches, le système métrique approprié pour exprimer la mesure de la différence de couleur dans un lot (ou bien un conteneur) ou dans des LED est le nombre d'ellipses SDCM (MacAdam). Cette valeur définit la LED en termes de consistance de la couleur (variation de la chromaticité). Une ellipse 1 de MacAdam définit une zone dans le CIE dans laquelle l'œil nu ne peut pas faire des différences de couleur. Une ellipse 2 MacAdam est meilleure qu'une zone 3, etcétera.	Bei Herstellung von LEDs kommt es speziell bei weißen LEDs innerhalb unterschiedlicher Fertigungschargen in der Regel zu Abweichungen hinsichtlich der Farbe. Um eine konstante Lichtqualität mit einheitlicher Lichtfarbe zu gewährleisten, werden die LEDs einer Charge sortiert. Dazu werden sie in sogenannte Bins (englisch: „Behälter“ nach Stufen der MacAdam-Ellipsen (SDCM) eingeteilt. SDCM steht für „Standard Deviation of Colour Matching“. Dieser Wert gibt die Farbkonsistenz der LEDs an (Farbabweichung). Farbunterschiede innerhalb einer Stufe der MacAdam-Ellipsen können vom menschlichen Auge nicht erkannt werden. Eine 2-Stufen-MacAdam-Ellipse ist besser als 3-Stufen usw..
Ripple	Corriente de rizado	Ripple	Fluctuation de l'intensité	RIPPLE (Störspannungen)
Visual Comfort (UGR)	Confort Visual (Ratio Unificado de Deslumbramiento). El valor UGR es un parámetro adimensional que proporciona información sobre el grado de deslumbramiento psicológico de una instalación de iluminación en un espacio interior. Esta cifra se refiere al valor UGR que la luminaria tendría en una situación de referencia (con dimensiones del espacio de 4H x 8H y grados de reflectancia del 20% para el suelo, 50% para las paredes y 70% para el techo). Va de 5 a 40. Cuanto menor sea el número, mejor.	Visual Comfort (Unified Glare Rating) The UGR value is a dimensionless parameter which provides information about the degree of psychological glare of a lighting installation in an indoor space. This figure refers to the UGR value which the luminaire would have in a reference situation (with room dimensions of 4H/8H and degrees of reflectance of 20% for the floor, 50% for the walls and 70% for the ceiling) and it ranges from 5 to 40. The lower the number, the better.	Confort Visuel (Taux d'éblouissement unifié) La valeur UGR est un paramètre sans dimension qui fournit l'information sur le degré d'éblouissement psychologique d'une installation d'éclairage dans un espace fermé. Cette figure fait référence à la valeur UGR du luminaire dans une situation donnée (avec dimensions de chambre de 4H/8H et degrés de réflectance de 20% pour le sol, 50% pour les murs et 70% pour le plafond) et elle varie de 5 jusqu'à 40. Plus le numéro est bas, mieux c'est.	Sichtkomfort (vereinheitlichte Blendungsbewertung) Der UGR-Wert ist ein weltweit vereinheitlichter Wert zur Bewertung der Blendung. Der UGR-Wert wird für eine definierte Beobachterposition im Raum berechnet (mit Raumgrößen von 4H/8H und einem Reflektionsgrad von 20 % für den Boden, 50 % für Wände und 70 % für die Decke. Die Werte reichen von 5 bis 40. Je niedriger der UGR-Wert, desto geringer ist die psychologische Blendung.
Estimated Led Life (50,000 h L/B)	Vida útil estimada El valor L representa el porcentaje de flujo luminoso original que el led continúa emitiendo después del número de horas de funcionamiento especificado. El valor B indica el porcentaje de leds que no alcanzan el valor L después del número especificado de horas de funcionamiento. (Es decir, 50.000 h L80 / B20 significa que después de 50.000 horas, al menos el 80% de los leds todavía alcanzan el 80% de su flujo luminoso original)	Estimated Led Life The L value represents the percentage of original luminous flux that the led continues to achieve after the specified number of operating hours. The B value indicates the percentage of leds that fall below the L value after the specified number of operating hours. (I.e: 50,000h L80/B20 means that after 50,000 hours, at least 80% of the leds still achieve 80% of their original luminous flux)	Vie utile estimée des LED La valeur L représente le pourcentage du flux lumineux original que la LED continue à obtenir après le nombre d'heures de fonctionnement spécifié. La valeur B indique le pourcentage des LED au-dessus de la valeur L après le nombre d'heures de fonctionnement spécifié (par exemple: 50.000h L80/B20 signifie qu'après 50.000 heures, un minimum de 80% des LED continue d'obtenir le 80% de son flux lumineux original).	Standard-Lebensdauer der LED Der L-Wert gibt den Prozentanteil des ursprünglichen Lichtstrom an, den die LED nach der genannten Zahl an Betriebsstunden weiterhin erreicht. Der B-Wert gibt den Prozentanteil von LED an, die nach der genannten Zahl an Betriebsstunden unter den L-Wert fallen. (Beispiel: 50.000 Stunden L80/B20 bedeutet, dass nach 50.000 Stunden mindestens 80 % der LED immer noch 80 % ihres ursprünglichen Lichtstroms erreichen.)

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
Driver raccomandato	Driver recomendado	Рекомендуемый драйвер	zalecany sterownik
Compatibile con IN	Compatível com ·IN·	Продукт, совместимый с IN	Kompatybilny z IN
eBLUE compatibile	eBLUE compatível	Совместимо с eBLUE	Kompatybilne eBLUE
<p>A causa della natura variabile del colore che si produce da led a luce bianca, una conveniente definizione della tolleranza accettabile in termini di deviazione del colore è il numero di steps di ellissi SDCM (MacAdam).</p> <p>Questo valore definisce un led in termini di coerenza del colore (variazione cromatica).</p> <p>Il 1° step delle ellissi di MacAdam definisce una zona del CIE nella quale l'occhio umano non può distinguere la differenza cromatica. Il 2° step delle ellissi di MacAdam è meglio del 3° step e così di seguito.</p>	<p>Devido à natureza variável da cor produzida pelos leds de luz branca, uma métrica adequada para expressar as variações de cor num lote (ou caixa) ou nos LEDs é o número de passos de elipse SDCM (MacAdam).</p> <p>Este valor define um led em termos de consistência da cor (variação cromática). Uma elipse MacAdam de 1 passo define uma zona na CIE dentro da qual o olho humano não consegue distinguir as variações de cor. Uma elipse MacAdam de 2 passos é melhor do que uma zona de 3 passos, etc.</p>	<p>В виду изменчивости цвета, даваемого белыми светодиодами, для измерения разницы цвета внутри одного набора светодиодов, применяется номер SDCM – эллипсы, или шаги МакАдама. Этот показатель характеризует светодиоды по единству цвета (хроматической однородности). Согласно МКО, МакАдам 1 означает, что человеческий глаз не видит различий между двумя цветами. МакАдам 2 означает более высокую степень однородности цвета, чем МакАдам 3, и т.д.</p>	<p>Z uwagi na zmienną naturę koloru wytwarzanego przez diody LED o białym świetle, wygodnym systemem metrycznym do wyrażania rozmiaru różnicy koloru w ramach jednej partii (lub bin) lub diod LED to ilość progów elips SDCM (MacAdama). Ta wartość definiuje diodę LED pod względem zgodności koloru (zmiany chromatyczności).</p> <p>1-krokowa elipsa MacAdama określa obszar na CIE w obrębie którego ludzkie oko nie jest w stanie dostrzec różnic w kolorach. 2-krokowa elipsa MacAdama jest lepsza niż 3-krokowy obszar, itd.</p>
Ondulazione	Corrente ondulada residual	Колебание тока	Tętnienie prądu
<p>Comfort visivo (Valutazione unificata dell'abbagliamento)</p> <p>Il valore UGR è un parametro adimensionale che fornisce informazioni sul grado di abbagliamento psicologico di un impianto di illuminazione in uno spazio al coperto. Questa cifra si riferisce al valore UGR che la luminaria avrebbe in una situazione di riferimento (con dimensioni della stanza di 4H / 8H e gradi di riflettanza del 20% per il pavimento, il 50% per le pareti e il 70% per il soffitto) e varia da 5 a 40. Più basso è il numero, meglio è.</p>	<p>Conforto Visual (Índice de Desconforto ao Encandeamento)</p> <p>O valor UGR é um parâmetro sem dimensão que fornece informação acerca do grau de encandeamento psicológico de uma instalação de iluminação num espaço interior.</p> <p>Este número refere-se ao valor UGR que a luminária teria numa situação de referência (com dimensões da divisão de 4H/8H e graus de reflexão de 20% para o solo, 50% para as paredes e 70% para o teto) e varia entre 5 e 40. Quanto mais baixo for o número, melhor.</p>	<p>Визуальный комфорт (UGR = Unified Glare Rating)</p> <p>Показатель UGR характеризует психологическое ощущение ослепления, возникающее от светильника в закрытом помещении. UGR обозначает ощущение, вызванное светильником, находящимся в помещении (размерами 4 x 8 h со степенью отражаемости пола – 20 %, стен – 50 % и потолка – 70 %). Существуют показатели UGR от 5 до 40, и чем ниже число, тем выше степень визуального комфорта.</p>	<p>Comforto wizualny (Ujednolicony Wskaźnik Oślnienia)</p> <p>Wartość UGR to bezwymiarowy parametr który dostarcza informacji na temat stopnia psychologicznego oślnienia instalacji oświetleniowej w pomieszczeniu wewnętrznym.</p> <p>Ta liczba odnosi się do wartości UGR jaką oprawa oświetleniowa miałaby w określonej sytuacji (w pomieszczeniu o wymiarach 4H/8H i stopniu odbicia wynoszącym 20% od podłogi, 50% od ścian i 70% od sufitu) i mieści się w zakresie od 5 do 40. Im niższa ta liczba tym lepiej.</p>
<p>Vita utile prevista Led</p> <p>Il valore L rappresenta la percentuale di flusso luminoso originale che il LED continua a raggiungere oltre il numero di ore in funzionamento che si specifica.</p> <p>Il valore B indica la percentuale dei led che scende al di sotto del valore L una volta raggiunto il numero di ore in funzionamento che si specifica (Esempio: 50.000h L80/B20 significa che oltre le 50.000 ore, almeno l'80% dei Led raggiunge, ancora, l'80% del loro flusso luminoso originale)</p>	<p>Vida útil estimada do Led</p> <p>O valor L representa a percentagem de fluxo luminoso original que o led continua a alcançar após o número de horas de funcionamento especificado.</p> <p>O valor B indica a percentagem de leds que ficam abaixo do valor L após o número de horas de funcionamento especificado (isto é, 50,000h L80/B20 significa que passadas as 50,000 horas, pelo menos 80% dos leds ainda alcançam 80% do seu fluxo luminoso original)</p>	<p>Примерный срок жизни светодиода</p> <p>L показывает процент светового потока светодиодных модулей или светильника, который сохранится после суммарной наработки 50.000 часов. B показывает процент светодиодных модулей, которые после наработки 50.000 ч будут обеспечивать световой поток менее указанного процента (например: 50,000 ч L80/B20 обозначает, что после 50.000 часов работы как минимум 80 % светодиодных модулей будет обеспечивать 80 % от изначального светового потока).</p>	<p>Szacunkowa Trwałość Diody LED</p> <p>Wartość L reprezentuje procent oryginalnego strumienia świetlnego jaki dioda LED nadal uzyskuje po wyszczególnionej ilości godzin eksploatacji.</p> <p>Wartość B wskazuje na procent diod LED, które spadną poniżej wartości L po wyszczególnionej ilości godzin eksploatacji (n.p.: 50.000h L80/B20 oznacza, że po 50.000 godz. przynajmniej 80% diod LED nadal uzyskuje 80% ich oryginalnego strumienia świetlnego)</p>

MATERIALS

MATERIALES | MATERIALS | MATÉRIAUX | MATERIALIEN | MATERIALI | MATERIAIS | МАТЕРИАЛЫ | MATERIAŁY

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
ABS	PLÁSTICO ABS	ABS PLASTIC	PLASTIQUE ABS	SPRITZKUNSTSTOFF ABS
ACR	ACRÍLICO	ACRYLIC	ACRYLIQUE	ACRYL
AL	ALUMINIO	ALUMINIUM	ALUMINIUM	ALUMINIUM
DM	DM (TABLERO DE FIBRA DE DENSIDAD MEDIA)	MDF (MEDIUM DENSITY FIBREBOARD)	MDF (PANNEAU DE FIBRES À DENSITÉ MOYENNE)	MDF-PLATTE (MITTELDICHTE HOLZ-FASERPLATTE)
COT	ALGODÓN	COTTON	COTON	BAUMWOLLE
GLA	CRISTAL	GLASS	VERRE	GLAS
INOX AISI 316	ACERO INOXIDABLE AISI 316	STAINLESS STEEL AISI 316	ACIER INOXYDABLE AISI 316	ROSTFREIER STAHL AISI 316
MIR	ESPEJO	MIRROR	MIROIR	SPIEGEL
PC	POLICARBONATO	POLYCARBONATE	POLYCARBONATE	POLYKARBONAT
PE	POLIETILENO	POLYTHYLENE	POLYÉTHYLÈNE	POLYÄTHYLEN
PMMA	PMMA	PMMA	PMMA	PMMA
PLA COT	ALGODÓN PLASTIFICADO	PLASTICIZED COTTON	COTON PLASTIFIÉ	BAUMWOLLE
PLY	CONTRACHAPADO	PLYWOOD	CONTREPLAQUÉ	SPERRHOLZ
PLASTER	YESO	PLASTER	GYPSE	VERPUTZ
PP	POLIPROPILENO	POLYPROPYLENE	POLYPROPYLÈNE	POLYPROPYLEN
PUR	POLIURETANO	POLYURETHANE	POLYURÉTHANE	POLYURETHAN
SIL	SILICONA	SILICONE	SILICONE	SILIKON
SILK	SEDA	SILK	SOIE	SEIDE
ST	ACERO	STEEL	ACIER	STAHL
TEC POLI	TECNOPOLÍMERO	TECHNOPOLYMER	TECHNOPOLYMÈRE	TECHNOPOLYMER
TERMO PLAST	TERMOPLÁSTICO	THERMOPLASTIC	THERMOPLASTIQUE	THERMOPLASTIK
WOOD	MADERA	WOOD	BOIS	HOLZ
ZAM	ZAMAK	ZAMAK	ZAMAK	ZAMAK

BODY MAT

MATERIAL CUERPO

BODY MATERIAL

MATÉRIEL DU CORPS

GEHÄUSEMATERIAL

DIF MAT

MATERIAL DIFUSOR

DIFFUSER MATERIAL

MATÉRIAU DIFFUSEUR

DIFFUSORMATERIAL

SHADE MAT

MATERIAL PANTALLA

SHADE MATERIAL

MATÉRIAU ABAT-JOUR

SCHIRMMATERIAL

BLADES MAT

MATERIAL PALAS

BLADES MATERIAL



























MATÉRIAU DES PALES

FLÜGELMATERIAL

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
PLASTICA ABS	PLÁSTICO ABS	ABS ПЛАСТИК	PLASTIK ABS
ACRILICO	ACRILICO	АКРИЛОВЫЙ	AKRYL
ALLUMINIO	ALUMINIO	АЛЮМИНИЙ	ALUMINIUM
MDF (PANNELLO DI FIBRA A MEDIA DENSITÀ)	MDF (PAINEL DE FIBRA DE MADEIRA DE MÉDIA DENSIDADE)	(МДФ) ДРЕВЕСНОВОЛОКНИСТАЯ ПЛИТА СРЕДНЕЙ ПЛОТНОСТИ	PŁYTA MDF (MEDIUM DENSITY FIBRE-BOARD)
COTONE	ALGODÃO	ХЛОПОК	BAWEŁNA
VETRO	VIDRO	СТЕКЛО	SZKŁO
ACCIAIO INOSSIDABILE AISI 316	AÇO INOXIDÁVEL AISI 316	НЕРЖАВЕЮЩАЯ СТАЛЬ	STAL NIERDZEWNA AISI 316
SPECCHIO	ESPELHO	ЗЕРКАЛО	LUSTRO
POLICARBONATO	POLICARBONATO	ПОЛИКАРБОНАТ	POLIWEGLANOWY
POLIETILENE	POLIETILENO	ПОЛИЭТИЛЕН	POLIETYLEN
PMMA	PMMA	PMMA	PMMA
COTONE PLASTIFICATO	ALGODAO PLASTIFICADO	УПЛОТНЕННЫЙ ХЛОПОК	POWLEKANA BAWEŁNA
COMPENSATO	CONTRAPLACADO	ФАНЕРА	SKLEJKA
GESSO	GESSO	ГИПС	GIPS
POLIPROPILENE	POLIPROPILENO	ПОЛИПРОПИЛЕН	POLIPROPYLEN
POLIURETANO	POLIURETANO	ПОЛИУРЕТАН	POLIURETAN
SILICONE	SILICONE	СИЛИКОН	SILIKON
SETA	SEDA	ШЕЛК	JEDWAB
ACCIAIO	AÇO	СТАЛЬ	STAL
TECNOPOLIMERO	TECNOPOLÍMERO	ТЕХНОПОЛИМЕР	TECHNOPOLIMER
TERMOPLASTICA	TERMOPLÁSTICO	ТЕРМОПЛАСТИК	TERMOPLASTYCZNY
LEGNO	MADEIRA	ДЕРЕВО	DREWNO
ZAMAK	ZAMAK	ZAMAK	ZAMAK
MATERIALE DEL CORPO	MATERIAL DO CORPO	МАТЕРИАЛ КОРПУСА	MATERIAŁ KORPUSU
MATERIALE DEL DIFFUSORE	MATERIAL DIFUSOR	МАТЕРИАЛ РАССЕЙВАТЕЛЯ	MATERIAŁ ROZPRASZAJĄCY
MATERIALE DEL PARALUME	MATERIAL ABAT-JOUR	МАТЕРИАЛ АБАЖУРА	MATERIAŁ ABAŻURU
MATERIALE DELLE PALE	MATERIAL PÁS	МАТЕРИАЛ ЛОПАСТИ	MATERIAŁ ŚMIGŁA

FINISHES

ACABADOS | FINISHES | FINITIONS | AUSFÜHRUNGEN | FINITURE | ACABAMENTOS | ОТДЕЛКА | WYKONCZENIA















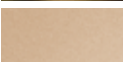







	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	05/60 NEGRO	BLACK	NOIR	SCHWARZ
	06 COBRE	COPPER	CUIVRE	KUPFER
	08 VERDE	GREEN	VERT	GRÜN
	10 NARANJA	ORANGE	ORANGE	ORANGE
	11 AZUL	BLUE	BLEU	BLAU
	13 MAGENTA	MAGENTA	MAGENTA	MAGENTA (ROSA)
	14 / BL BLANCO	WHITE	BLANC	WEISS
	15 ÁMBAR	AMBER	AMBRÉ	BERNSTEINFARBE
	16 BLANCO ANTIGUO	OLD WHITE	BLANC ANCIEN	ALT WEISS
	18 MARRÓN	BROWN	MARRON	BRAUN
	18 / Z6 MARRÓN ÓXIDO	RUSTY BROWN	MARRON ROUILLE	BRAUNROST
	19 BRONCE	BRONZE	BRONZE	BRONZE
	20 BEIGE	BEIGE	BEIGE	BEIGE
	21 / CR CROMO	CHROME	CHROME	CHROM
	23 DORADO	GOLDEN	DORÉ	GOLDEN
	24 AMARILLO	YELLOW	JAUNE	GELB (GELB/GRÜN)
	25 ROJO	RED	ROUGE	ROT
	34/ GR N3/AJ GRIS	GREY	GRIS	GRAU
	37 TRANSPARENTE	TRANSPARENT	TRANSPARENT	DURCHSICHTIG
	48 ACERO CINCADO	ZINC PLATED STEEL	ACIER ZINGUÉ	VERZINKTER STAHL
	53 ANODIZADO GRANATE	GRANATE ADONISED	ANODISÉ GRENAT	GRANATROT ELOXIERT
	54 ALUMINIO ANODIZADO	ANODIZED ALUMINIUM	ALUMINIUM ANODISÉ	ALUMINIUM ELOXIERT
	93 MADERA CLARA	LIGHT WOOD	BOIS BLOND	HELLES HOLZ
	81 NS NÍQUEL SATINADO	SATIN NICKEL	NICKEL SATINÉ	NICKEL SATINIERT
	AF ALUMINO SATINADO	SATIN ALUMINIUM	ALUMINIUM SATINÉ	ALUMINIUM, SATINIERT
	AL ALUMINIO	ALUMINIUM	ALUMINIUM	ALUMINIUM

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
NERO	PRETO	ЧЕРНЫЙ	CZARNY
RAME	COBRE	МЕДЬ	MIEDZIANY
VERT	VERDE	ЗЕЛЕНЬИЙ	ZIELONY
ARANCIONE	LARANJA	ОРАНЖЕВЫЙ	POMARAŃCZOWY
BLU	AZUL	СИНИЙ	NIEBIESKI
MAGENTA	MAGENTA (ROSA)	МАДЖЕНТА	MAGENTA
BIANCO	BRANCO BRILHANTE	БЕЛЫЙ	BIAŁY
AMBRA	ÂMBAR	ЯНТАРНЫЙ	BURSZTYN
BIANCO ANTICHIZZATO	BRANCO VELHO	СТАРИННЫЙ БЕЛЫЙ	STARY BIAŁY
MARRONE	CASTANHO	КОРИЧНЕВЫЙ	BRAZOWY
MARRONE OSSIDATO	CASTANHO OXIDADO	РЖАВО-КОРИЧНЕВЫЙ	RDZAWY BRAZ
BRONZO	BRONZE	БРОНЗА	BRAZ
BEIGE	BEGE	БЕЖЕВЫЙ	BEZ
CROMO	CROMO	ХРОМ	CHROMOWANY
ORO	DOURADO	ПОЗОЛОЧЕННЫЙ	ZŁOTY
GIALLO	AMARELO	ЛАЙМ	CYTRYNOWY
ROSSO	VERMELHO	КРАСНЫЙ	CZERWONY
GRIGIO	CINZENTO	СЕРЫЙ	SZARY
TRASPARENTE	TRANSPARENTE	ПРОЗРАЧНЫЙ	PRZEZROCZYSTE
ACCIAIO ZINCATO	AÇO ZINCADO	ОЦИНКОВАННАЯ СТАЛЬ	OCYNKOWANA STAL
ANODIZZATO BORDEAUX	ANODIZADO GRENÁ	МЕТАЛЛИК ГРАНАТОВЫЙ	ANODOWANE CIEMNO CZERWONE
ALLUMINIO ANODIZZATO	ALUMINIO ANODIZADO	АНОДИРОВАННЫЙ АЛЮМИНИЙ	ALUMINIUM ANODOWANE
LEGNO CHIARO	MADEIRA CLARA	СВЕТЛОЕ ДЕРЕВО	JASNE DREWNO
NÍCHEL SATINATO	NÍQUEL ACETINADO	САТИНОВЫЙ НИКЕЛЬ	SZCZOTKOWANY NIKIEL
ALLUMINIO SATINATO	ALUMÍNIO ACETINADO	АЛЮМИНИЯ САТИН	ALUMINIUM SATYNOWY
ALLUMINIO	ALUMINIO	АЛЮМИНИЙ	ALUMINIUM

FINISHES

ACABADOS | FINISHES | FINITIONS | AUSFÜHRUNGEN | FINITURE | ACABAMENTOS | ОТДЕЛКА | WYKONCZENIA

LEDS-C4

	ESPAÑOL	ENGLISH	FRANÇAIS	DEUTSCH
	AV ACERO GALVANIZADO	GALVANISED STEEL	ACIER GALVANISÉ	GALVANISIERTES STAHL
	AS NEGRO BRILLANTE / BLANCO BRILLANTE / CROMO	SHINY BLACK / SHINY WHITE / CHROME	NOIR BRILLANT / BLANC BRILLANT / CHROME	SCHWARZ GLÄNZEND / WEISS GLÄNZEND / CHROM
	BX S2 ALUMINIO CEPILLADO	BRUSHED ALUMINIUM	ALUMINIUM BROSSÉ	ALUMINIUM GEBÜRSTET
	BY ARENA	BEIGE FABRIC	BEIGE	SANDFARBE
	CA ACERO INOXIDABLE AISI 316	STAINLESS STEEL AISI 316	ACIER INOXYDABLE AISI 316	ROSTFREIER STAHL AISI 316
	CC GRIS ENVEJECIDO	OLD GREY	GRIS VIEILLI	ALT GRAU
	CF BLANCO BRILLANTE	BRIGHT WHITE	BLANC BRILLANT	WEISS GLÄNZEND
	CI MARRÓN	BROWN	MARRON	BRAUN
	CS GRIS CEMENTO	CEMENT GREY	GRIS CIMENT	ZEMENTGRAU
	CY BRONCE OXIDADO	DARK ANTIQUE BRONZE	BRONZE OXYDÉ	BRONZE OXIDIERT
	DB GRIS METALIZADO	METALLISED GREY	GRIS MÉTALLIQUE	METALLIC-GRAU
	DC CEMENTO	CEMENT	CIMENT	ZEMENT
	E2 ORO VIEJO	OLD GOLD	OR VIEILLI	ALTGOLD
	E4 PATINÉ	ANTIQUE BRASS	PATINÉ	ALTMESSING
	F5 ORO PINTADO	PAINTED GOLD	OR PEINT	GOLDFARBEN LACKIERT
	J6 MARRÓN	BROWN	MARRON	BRAUN
	J7 MARRÓN COBRIZO	COPPER BROWN	MARRON CUIVRÉ	KUPFERROT BRAUN
	T001 TRAMADO BEIGE	PERFORATED BEIGE	PERFORÉ BEIGE	GEWIRKT BEIGE
	T4 PLATA RÚSTICA	RUSTIC SILVER	ARGENT RUSTIQUE	RUSTIKALES SILBER
	V7 COBRE VIEJO	OLD COPPER	CUIVRE VIEUX	ALTES KUPFER
	Y2 MARRÓN ENVEJECIDO	OLD BROWN	MARRON VIEILLI	ALTBRAUN
	Z5 BQ GRIS URBANO	URBAN GREY	GRIS URBAIN	ANTHRAZIT

ITALIANO	PORTUGUÊS	РУССКИЙ ЯЗЫК	POLSKI
ACCIAIO GALVANIZZATO	AÇO GALVANIZADO	ОЦИНКОВАННАЯ СТАЛЬ	STAL GALWANIZOWANA
NERO BRILLANTE / BIANCO BRILLANTE / CROMO	PRETO BRILHANTE / BRANCO BRILHANTE / CROMO	ЧЕРНЫЙ БЛЕСТЯЩИЙ / БЕЛЫЙ БЛЕСТЯЩИЙ / ХРОМ	LSNIAŃY CZARNY/LSNIAŃY BIAŁY/CHROMOWANY
ALLUMINIO SPAZZOLATO	ALUMÍNIO ESCOVADO	МАТОВЫЙ АЛЮМИНИЙ	SZCZOTKOWANE ALUMINIUM
SABBIA	AREIA	ПЕСОЧНЫЙ	BEZ
ACCIAIO INOSSIDABILE AISI 316	AÇO INOXIDÁVEL AISI 316	НЕРЖАВЕЮЩАЯ СТАЛЬ	STAL NIERDZEWNA AISI 316
GRIGIO ANTICO	CINZA ENVELHECIDO	СЕРЫЙ АНТИЧНЫЙ	STARY SZARY
BIANCO LUCIDO	BRANCO BRILLANTE	БЕЛЫЙ БЛЕСТЯЩИЙ	JASNY BIAŁY
MARRONE	CASTANHO	КОРИЧНЕВЫЙ	BRAZOWY
GRIGIO CEMENTO	CINZA CIMENTO	СЕРЫЙ ЦЕМЕНТНЫЙ	W KOLORZE SZAREGO CEMENTU
BRONZO ANTICO SCURO	BRONZE OXIDADO	СОСТАРЕННАЯ БРОНЗА	POSTARZANY BRĄZ
GRIGIO METALLIZZATO	CINZENTO METALIZADO	СЕРЫЙ МЕТАЛЛИК	METALICZNY SZARY
CEMENTO	CIMENTO	ЦЕМЕНТ	CEMENT
ORO ANTICO	OURO VELHO	СТАРОЕ ЗОЛОТО	STARE ZŁOTO
PATINATO	PATINÉ	ПАТИНЕ	MOSIĄDZ ANTYCZNY
ORO VERNICIATO	OURO PINTADO	ОКРАСКА ПОД ПОЗОЛОТУ	MALOWANE ZŁOTO
MARRONE	CASTANHO	КОРИЧНЕВЫЙ	BRAZOWY
MARRONE COLOR RAME	CASTANHO ACOBREADO	КОРИЧНЕВАЯ МЕДЬ	MIEDZIOWY BRĄZ
TRAMATURA BEIGE	PERFURADO BEGE	БЕЖЕВАЯ СЕТКА	BEŻOWY PERFOROWANY
ARGENTO RUSTICO	PRATA RÚSTICA	НЕОБРАБОТАННОЕ СЕРЕБРО	RUSTYKALNE SREBRO
RAME ANTICATO	COBRE VELHO	СТАРАЯ МЕДЬ	STARA MIEDZ
MARRONE ANTICHIZZATO	CASTANHO ENVELHECIDO	КОРИЧНЕВЫЙ ПОД СТАРИНУ	STARY BRAZOWY
GRIGIO URBANO	CINZENTO URBANO	ГОРОДСКОЙ СЕРЫЙ	SZARY MIEJSKI

Reference	Page	Reference	Page	Reference	Page	Reference	Page
00-0073-05-23	246	00-4950-60-00	206	00-5689-05-M1	318	00-9155-14-M1	651
00-0073-14-05	246	00-4951-14-M2	206	00-5690-05-M1	318	00-9156-14-M1	651
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Debido a la constante evolución tecnológica del LED, los productos que incluyen esta fuente de luz pueden experimentar variaciones en sus características técnicas con el objetivo de poder ofrecer siempre las máximas prestaciones en nuestros productos.

Due to the constant evolution of LED technology, those products which offer this source of light can vary in their technical characteristics in order for us to offer maximum product performance.

En raison de l'évolution constante de la technologie LED, les produits dotés de cette source lumineuse peuvent connaître des variations dans leurs caractéristiques techniques, en vue de toujours en optimiser les prestations.

Aufgrund der kontinuierlichen Fortschritte bei der LED-Technik, mit denen wir sicherstellen, dass wir stets Artikel auf dem neuesten Stand der Technik liefern, können sich die Merkmale der Produkte dieser Lichtquelle ändern.

A causa della costante evoluzione tecnologica del LED, i prodotti che contengono questa fonte di luce possono subire variazioni nelle loro caratteristiche tecniche con l'obiettivo di offrire sempre massime prestazioni.

Devido à constante evolução da tecnologia LED, os produtos que incluem esta fonte de luz podem apresentar variações nas suas características técnicas com o objetivo de garantir sempre o máximo desempenho dos nossos produtos.

В силу постоянного технологического прогресса в области производства светодиодов, технические характеристики нашей продукции, в которой используется этот источник света, могут претерпевать изменения, всегда с целью обеспечения наилучших потребительских свойств.

Z uwagi na ciągły rozwój technologii LED, produkty, które zawierają to źródło światła mogą ulegać zmianom pod względem właściwości technicznych, tak aby zawsze spełniać najwyższe standardy.

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Project: Hotel Fairmont Rey Juan Carlos I – Barcelona (España)

Architect: Julio López (Betarq Group)

Lighting Designer: Birgit Walter BM Lighting

Project Management: Estudio 04

Work: Development, manufacture and assembly of large-scale lighting structures, including 1200 linear metres of profile, 1050 decorative glass lighting fittings and 150 technical spotlights

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