mAntra

mAntra

TÉCNICO

TÉCNICO

VIII

MANTRA EN EL MUNDO

MANTRA AROUND THE WORLD



David Villalba



José Ignacio ballester

EN_

Mantra works with a very diverse team of freelance designers, specialized in different branches of design.

They are a group of highly qualified professionals experience in the lighting sector, who contribute with original solutions in the development of new concepts; they also participate actively in the whole product development process, from the initial draft to the lasted finishing details

This wide variety of styles that our designers offer have a direct impact on our catalogues, which are made up of ideas that are adapted to any type of lighting need.

Besides, we take pride in having a great relationship with them, which goes beyond the professional link. We truly rely on their capability and work methods, which have provided, such innovative and stylish collections so far.

FR_

Mantra collabore avec une équipe de dessinateurs externes très diverse, spécialisés dans différentes branches dans le monde du design.

Des professionnels avec une grande expérience dans le secteur de l'illumination, qui apportent des solutions innovatrices au développement de nouveaux concepts, et participent dans tous les processus de fabrication du produit, depuis le brouillon jusqu'à la conception du produit final.

Cette grande variété de styles influence directement notre catalogue, qui est composé de solutions qui s'adaptent à tous les styles ou besoins dans le monde de l'illumination.

Notre relation avec l'équipe de designers va plus loin que le contact professionnel, nous avons confiance sur leur savoir-faire, et leur méthodes de travail qui nous apporte fraîcheur et innovation , pour chacune de nos collections.

JW design



Carlos Santolaria



Wilfried Buelacher



Jackie Luo



Santiago Sevillano



Hugo Tejada

ITL_

Mantra collabora con un team di designer esterni molto diversi, specializzati in varie branche nel mondo del design.

Professionisti con esperienza nel settore dell'illuminazione che forniscono soluzioni innovative nello sviluppo di nuovi concetti, partecipando a tutti i processi di sviluppo del prodotto, dallo schizzo iniziale alla concezione del prodotto finale.

Questa ampia varietà di stili che ci offre influisce direttamente sul nostro catalogo, che è composto da soluzioni che si adattano a qualsiasi tipo di stile o esigenza nel mondo dell'illuminazione.

Il nostro trattamento con i designer va oltre un semplice trattamento professionale, confidiamo pienamente nel loro buon lavoro e nei loro metodi di lavoro che ci danno freschezza e innovazione in ciascuna delle nostre collezioni.

ESP_

Mantra colabora con un equipo de diseñadores externos muy diverso, especializados en diversas ramas dentro del mundo del diseño.

Profesionales con experiencia en el sector de la iluminación que aportan soluciones novedosas en el desarrollo de nuevos conceptos, participando en todos los procesos de desarrollo del producto, desde el boceto inical hasta la concepción del producto final.

Esta gran variedad de estilos que nos ofrecen incide directamente en nuestro catálogo, el cual está compuesto por soluciones que se adaptan a cualquier tipo de estilo o necesidad dentro del mundo de la iluminación.

Nuestro trato con los diseñadores va más allá de un mero trato profesional, confiamos plenamente en su buen hacer y en sus métodos de trabajo que nos aporta frescura e inovación en cada una de nuestras colecciones.



Nacho Timón

Aplique/Wall light



ALTEA

34

New



ANTIGA

48



ASIMETRIC

54



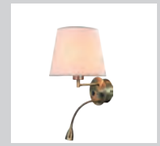
BOAVISTA

68



BORA BORA

82



CAÏCOS

80



CAYMAN

66

New



CONIL

18

New



DAVOS

16



DURBAN

46

New



EGEO

20



FUJI

28



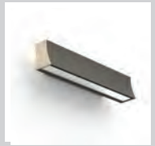
GOA

42



GOCOVA

72



HANOK

38



IOS

184



MORNE

52



NAZARÉ

56



NELSON

26



NOTTE

70



ORION

30

New



PARACURU

84



PREA

78

New



PUEBLA

88



SAL

62



TAHITI XL

32



TARIFA

76

New



TARIFA III

74



TOBAGO

36



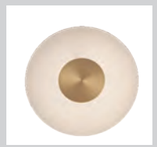
TORCH

60



TORONTO

24



VENUS

44



ZANZIBAR

58

INTERIOR/*INDOOR*

Plafón/Ceiling

New



CUMBUCO II

92



HANOK

94



SAL

96

SAONA SUPERFICIE

102



TORCH

98



ZERO E27

100

Colgante/Pendant

BOLONIA

118



CLIFTON

130



DROP

112



FLORÓN EMPOTRABLE

158



GRUISSAN

121



GRUISSAN

120



GRUISSAN

122

New



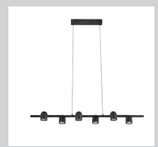
GRUISSAN

122



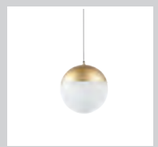
HANOK

134



IOS

132



KILDA

124

New



MECA

106



ORION

146



PAGODA

142

New



PUEBLA

108



RIUMAR

114



SAL

128

New



SPLIT

110

TORCH

126



TORCH

156

INTERIOR/*INDOOR*

Sobremesa/Table lamp



SAL
162



TORCH
164

Pie de salón/Floor lamp



NASSAU
166



SAL
168



TORCH
170

Foco **Superficie**/Spotlight



GOWER
186



IOS
184

New



MAGNETO 48W
206

New



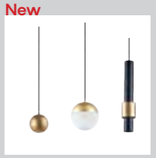
MAGNETO 48W
198

New



MAGNETO 48W
200

New



MAGNETO 48W
202

New



MAGNETO 48W
212

New



NAZARÉ
182



SAL
174

New



SPLIT
176

Carril trifásico/Triphasic rail



ARUBA
248



CARRILES-TRACKS
258



CRETA
236



FIJI
252



ÍPSILON
242



ITACA
240

New



MONKEY
232



PAGODA
244



SAL
250

Señalizadores-Step wall lights

New



SOTOVENTO
344

INTERIOR/*INDOOR*

Empotrable/Recessed



ALGARVE
296

New



ANTILLA
302



ATLANTIS
340

New



BLAU
272

New



BLUE SKY
270



BÁSICO GU10
314

New



BEAD
334



CABRERA
298

New



CANE
278



COMFORT GU10
216



COMFORT IP
341

New



EILAT
294

New



GARDA mini
286



GARDA
288



GUINCHO
330



GUINCHO GU10
312



HURGADA
328



KIEL
336



LAGOS
310



LAMBORJINI
318



LANCES
308

New



MALT
306



METACRILATO
332

New



NASAO
292



NEPTUNO
284



PANAMA
290



ROMBOK
322



SAL
304



SAONA
300



SUNSET
274

New



TAMPA
320



TAVIRA
338



TRIMASI
280



YUCATAN
324

Tiras Led/Strip Leds

New



DRIVERS
359



PERFILES
352

New



SISTEMAS CONTROL
364



SKYLINE
368



TIRAS LED
348

Campanas Led/Ufo bays Led



URANO
372



URANO
374

EXTERIOR/*OUTDOOR*

Aplique/Wall light



ALPINE

448

New



ALPS

400



ANDES

404



ARCS

410

New



BALDY

398



BERET

408



BORA

438

New



BUTAN

418

New



CANCUN

392



CHAMONIX

450



COOPER

444

New



CREEK

388

New



CREEK

384



DAVOS

430



DAVOS XL

432



DAVOS DOUBLE

434

New



GANT

390

New



HOOD

382



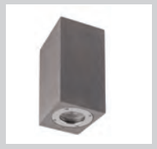
IGUAZÚ

426



KANDANCHÚ

428



LEVI

454

LOTUS

406



MAYA

414



MERIBEL

420

New



NEVADA

402

New



PERE

394



POLINESIA

412



RUKA

416

New



SALER

396



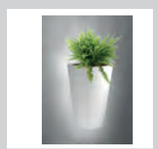
SOLDEN

442



TAOS

452



TEJA

422



UTAH

440



VERBIER

466



VOLCANO

424

EXTERIOR/*OUTDOOR*

Plafón exterior/Ceiling outdoor



CHAMONIX

468



KANDANCHÚ

458



LEVI

470



MAYA

462



UTAH

464



VERBIER

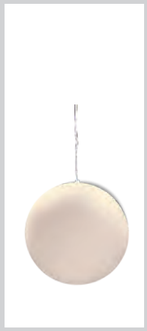
466



VOLCANO

460

Colgantes exterior/Pendant outdoor



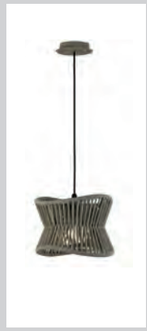
AVORIAZ

480



MAYA

478



POLINESIA

474

EXTERIOR/*OUTDOOR*

Sobremesa exterior portátil/Portable outdoor table lamp



K4

490

New



LAX

484



RELAX

488



RELAX

486

Sobremuro exterior/Over wall lamp

New



CHICAGO

494



MAYA

502



MERIBEL

500

New



NEVADA

496



RUKA

514

New



UTAH

498

Señalizadores - Step wall lights



ASPEN

540



ASPEN

538



BAKER

534



BAKER

536

Accesorios/Accessories



CONEXIÓN IP68

542



PIQUETAS

543



DISCO

543

EXTERIOR/*OUTDOOR*

Lámparas de suelo/Outdoor ground lamps



AKITA

522



ALPINE

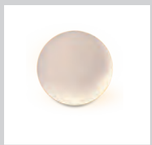
516

New



ARAN

510



AVORIAZ

526



CHICAGO

518

FLAME

528

New



GANT

508

New



LOTUS

512



NAGANO

520

New



NEVADA

506

New



QUEBEC

524



RUKA

514



TAOS

530

BOMBILLAS/*BULB*

Bombillas/Bulb



E14

546



E27

549



GX53

567



G9

560



GU10

562



GU10 mini

564



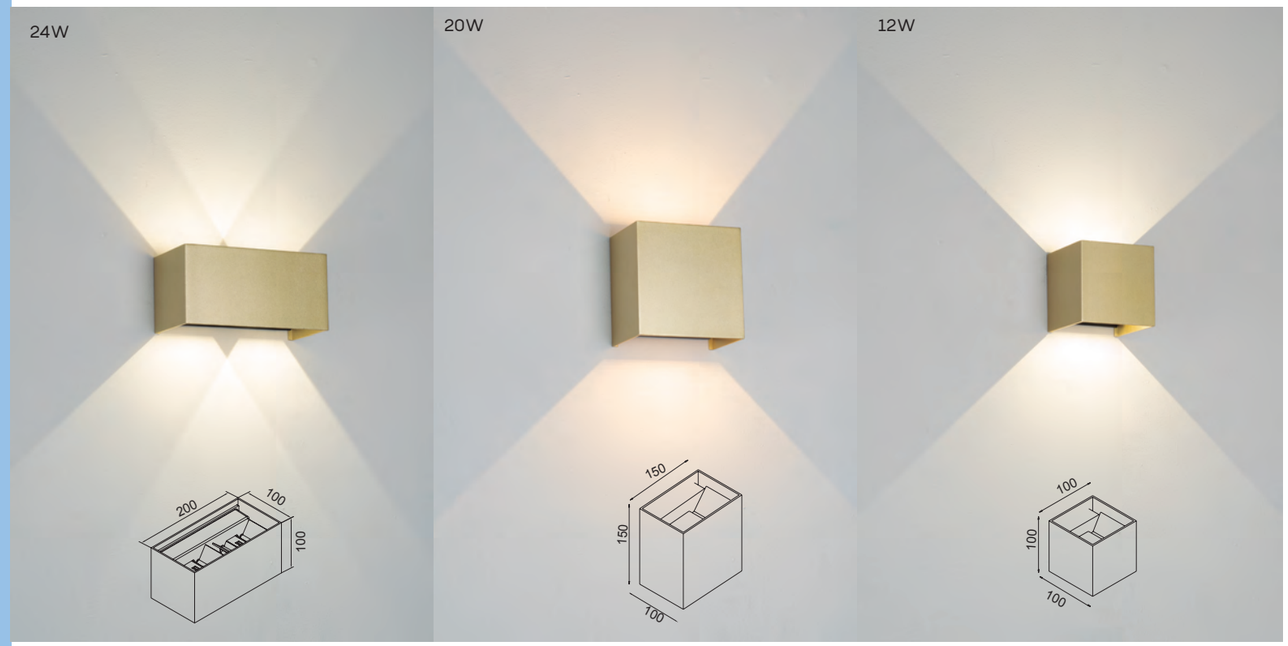
G4

559

Apliques
Wall lights

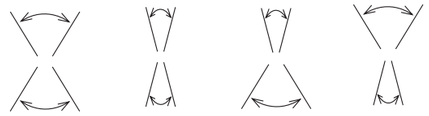
DAVOS
NEW

Indoor

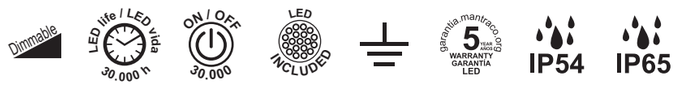


REFERENCE	K	LED WATT	LUMENS	FINISH	IP	CUT PHASE
9223	2700K	12W	1100lm	Oro-Gold	IP54	Dimmable
9225	2700K	20W	1830lm	Oro-Gold	IP65	Dimmable
9224	2700K	24W	2200lm	Oro-Gold	IP54	Dimmable
9226	3000K	12W	1100lm	Oro-Gold	IP54	Dimmable
9228	3000K	20W	1830lm	Oro-Gold	IP65	Dimmable
9227	3000K	24W	2200lm	Oro-Gold	IP54	Dimmable

220-240V~ 50/60Hz CRI:≥ 80 Aluminio-Aluminium





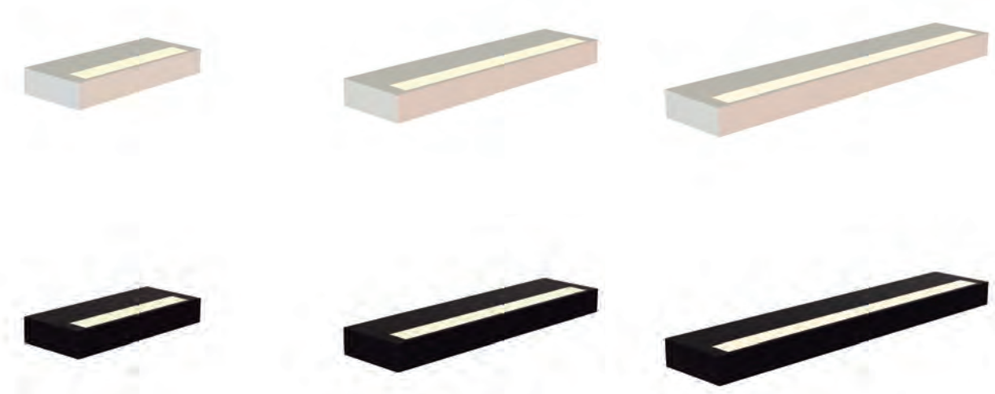


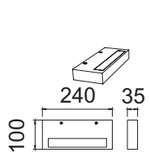


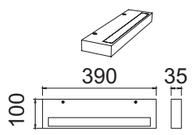


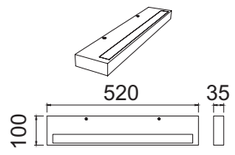
CONIL
NEW

Indoor







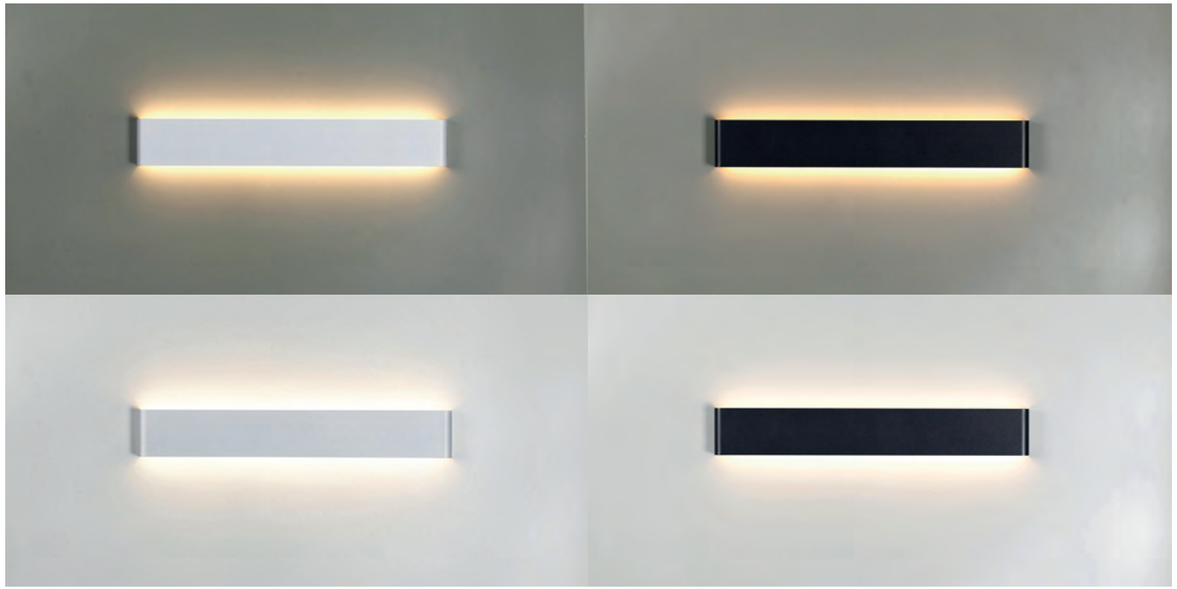


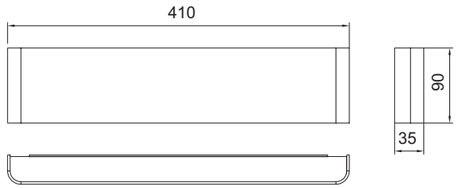
REFERENCE	CCT switch	LED WATT	LUMENS	FINISH	CUT PHASE
9205	2700K-**3200K**-4000K	20W	1620lm	Blanco-White	Dimmable
9206	2700K-**3200K**-4000K	20W	1620lm	Negro-Black	Dimmable
9207	2700K-**3200K**-4000K	30W	2480lm	Blanco-White	Dimmable
9208	2700K-**3200K**-4000K	30W	2480lm	Negro-Black	Dimmable
9209	2700K-**3200K**-4000K	40W	3100lm	Blanco-White	Dimmable
9210	2700K-**3200K**-4000K	40W	3100lm	Negro-Black	Dimmable
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium	

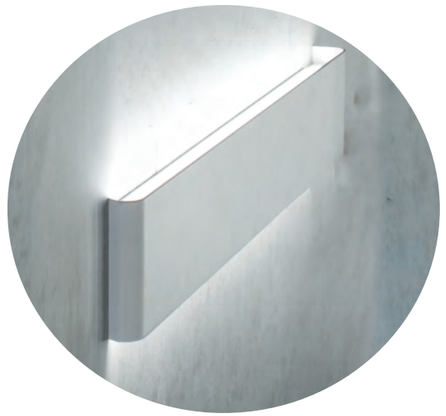


EGEO

Indoor







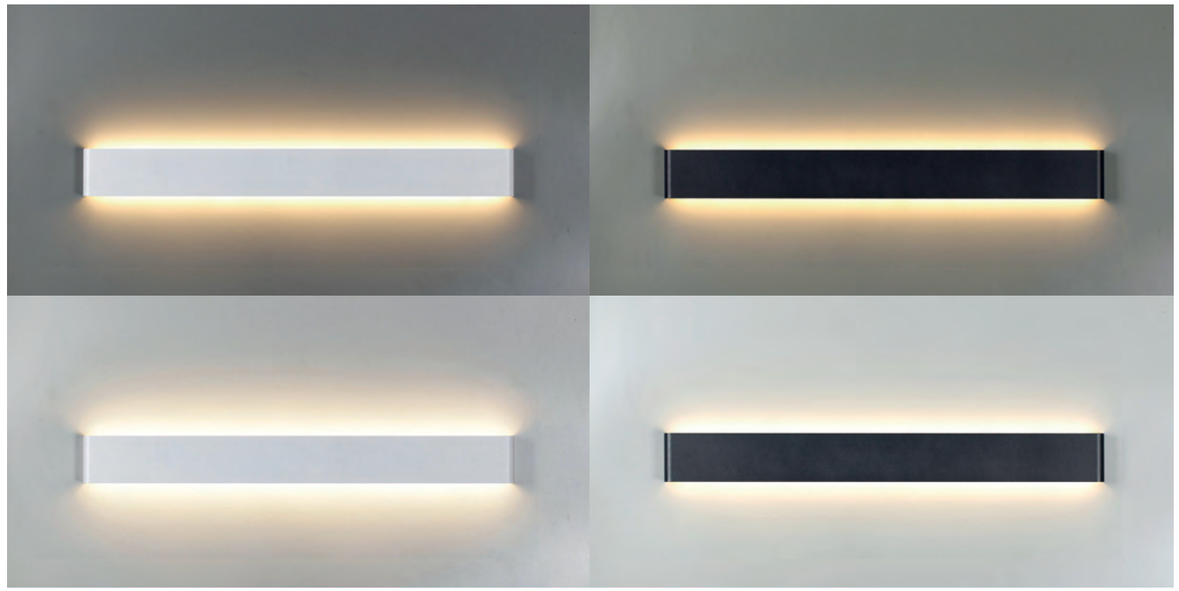
Ref	K	Led Watt	Lumens	Finish
8904	3000K	14W	1150lm	Blanco-White
8905	4000K	14W	1350lm	Blanco-White
8906	2700K	14W	1100lm	Negro-Black
8907	3000K	14W	1100lm	Negro-Black
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/Acrílico-Aluminium/Acrylic

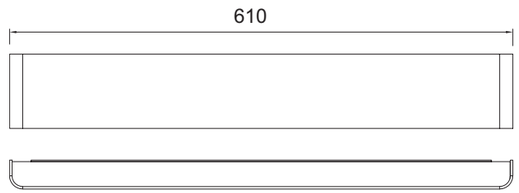
LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED · IP20



EGEO

Indoor





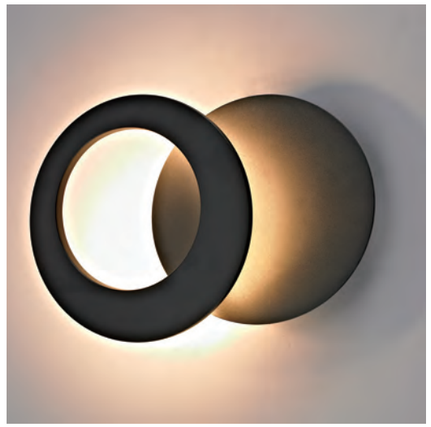


Ref	K	Led Watt	Lumens	Finish
8908	3000K	20W	1650lm	Blanco-White
8909	4000K	20W	1900lm	Blanco-White
8910	2700K	20W	1600lm	Negro-Black
8911	3000K	20W	1600lm	Negro-Black
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/Acrílico-Aluminium/Acrylic

LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · garantia.mantraco.org 5 YEARS AÑOS WARRANTY GARANTIA LED · IP20



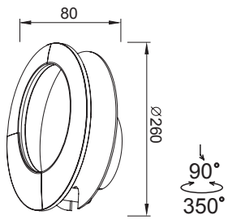
TORONTO

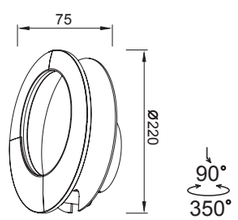












REFERENCE	K	LED WATT	LUMENS	FINISH
8461	3000K	10W	820lm	Blanco mate-Matt white
8462	3000K	10W	820lm	Negro mate-Matt black
8463	3000K	15W	1200lm	Blanco mate-Matt white
8464	3000K	15W	1200lm	Negro mate-Matt black
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium

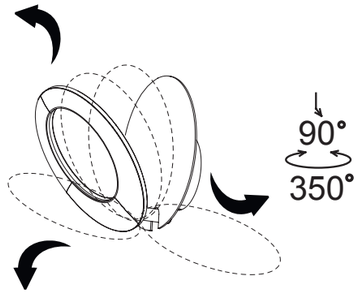


Indoor



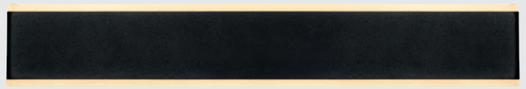




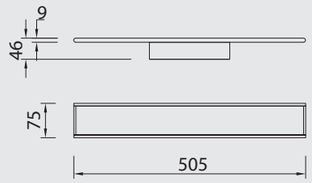


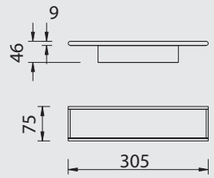
NELSON

Indoor









CCT SWITCH

2700K-3200K-4000K

CCT SWITCH

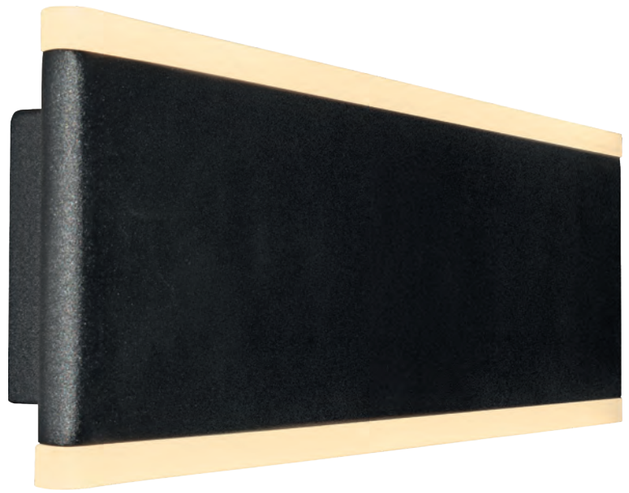
2700K 3200K 4000K



REFERENCE	CCT switch	LED WATT	LUMENS	FINISH
8494	2700K-**3200K**-4000K	16W	1300lm	Blanco-White
8496	2700K-**3200K**-4000K	16W	1300lm	Negro-Black
8495	2700K-**3200K**-4000K	24W	1950lm	Blanco-White
8497	2700K-**3200K**-4000K	24W	1950lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium







FUJI

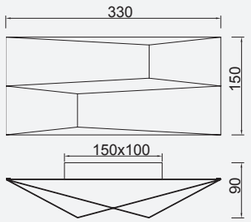
by José Ignacio Ballester

Indoor



14W

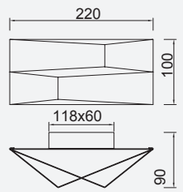






10W

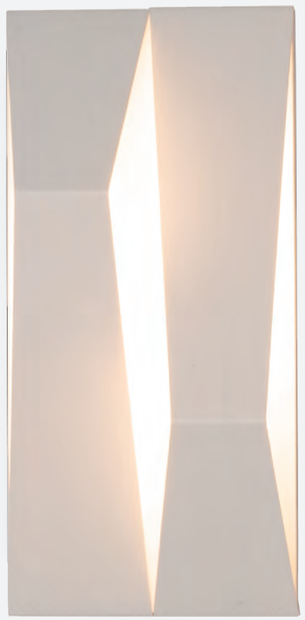




REFERENCE	K	LED WATT	LUMENS	FINISH
8156	3000K	10W	920lm	Blanco-White
8157	3000K	10W	920lm	Negro-Black
8158	3000K	14W	1250lm	Blanco-White
8159	3000K	14W	1250lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium









ORION

by Hugo Tejada

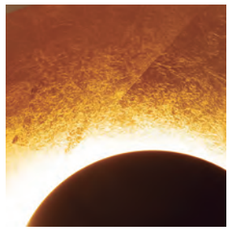
Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH	SIZES
8122	3000K	8W	560lm	Negro+blanco-Black+white	ø250
8123	3000K	8W	560lm	Negro+Madera-Black+Wood	ø250
8124	3000K	8W	560lm	Negro+Pan oro-Black+Gold leaf	ø250
8125	3000K	20W	1400lm	Negro+blanco-Black+white	ø400
8126	3000K	20W	1400lm	Negro+Madera-Black+Wood	ø400
8127	3000K	20W	1400lm	Negro+Pan oro-Black+Gold leaf	ø400
8128	3000K	24W	1680lm	Negro+blanco-Black+white	ø500
8129	3000K	24W	1680lm	Negro+Madera-Black+Wood	ø500
8130	3000K	24W	1680lm	Negro+Pan oro-Black+Gold leaf	ø500

220-240V~ 50/60Hz CRI ≥80 — Hierro/Acrílico-Iron/Acrylic






7475
pág. 148-154

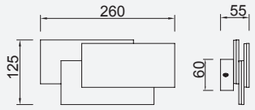


TAHITI XL

Indoor

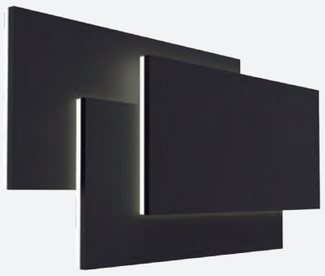






260
55
125
60





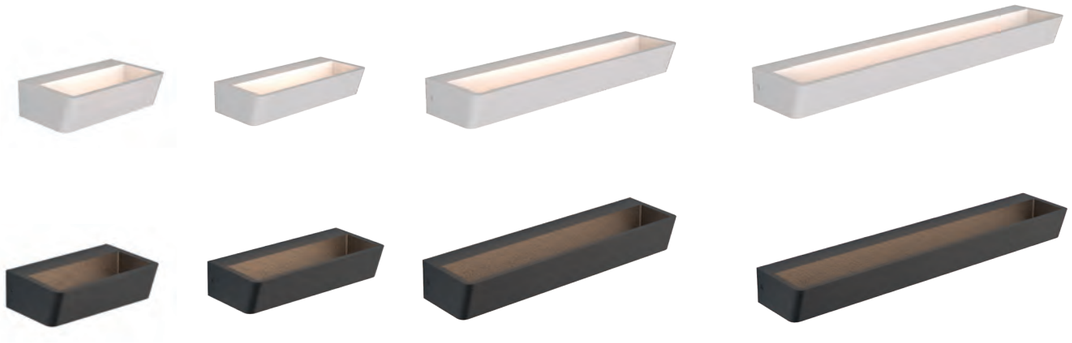
400
60
190
90

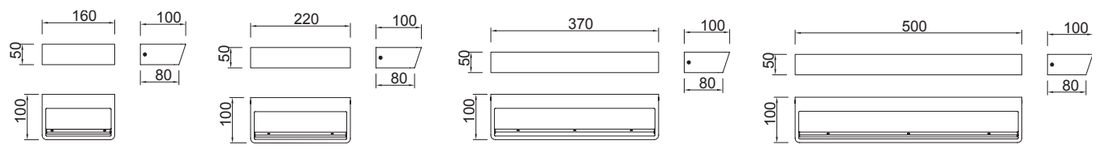
REFERENCE	K	LED WATT	LUMENS	FINISH
8089	3000K	12W	1080lm	Blanco-White
8090	3000K	12W	1080lm	Negro-Black
8087	3000K	36W	3240lm	Blanco-White
8088	3000K	36W	3240lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/Acrílico-Aluminium/Acrylic

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantenimiento 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP20

ALTEA

Indoor

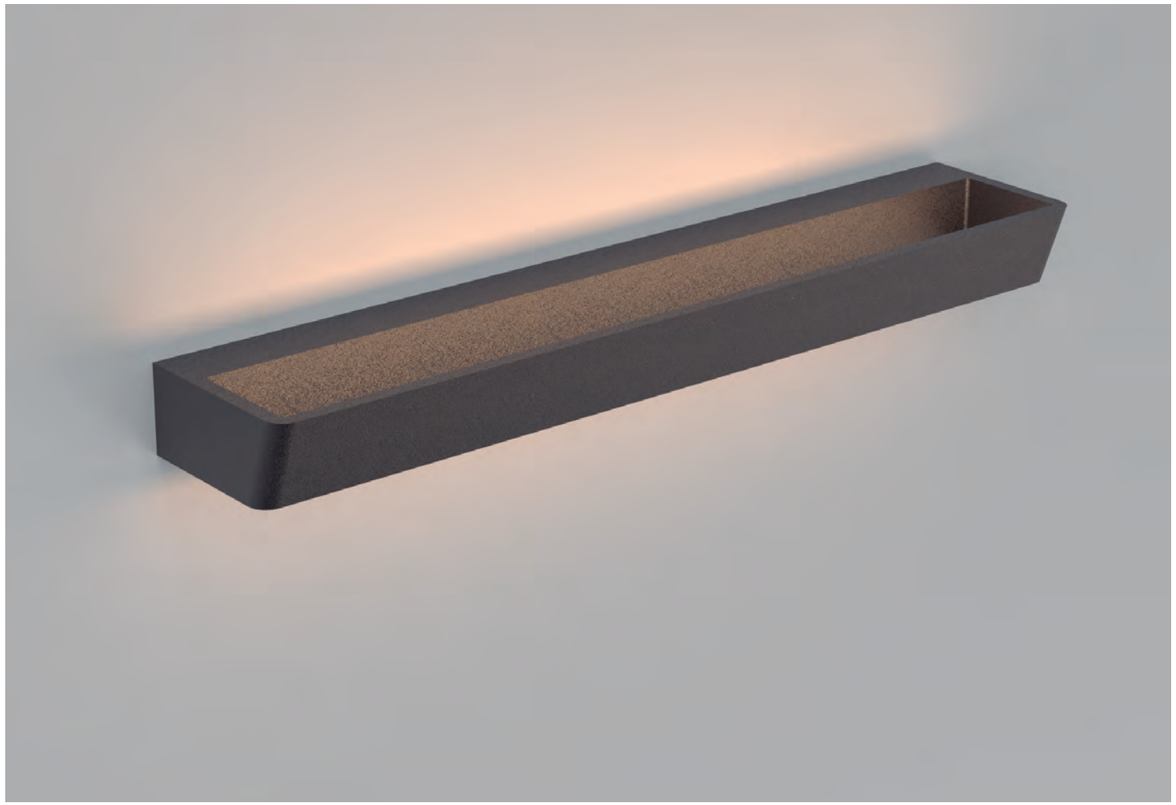




REFERENCE	K	LED WATT	LUMENS	FINISH
8094	3000K	15W	1200lm	Blanco arena-Sand white
8367	3000K	15W	1200lm	Negro arena-Sand black
8098	4000K	15W	1275lm	Blanco arena-Sand white
8093	3000K	21W	1680lm	Blanco arena-Sand white
8368	3000K	21W	1680lm	Negro arena-Sand black
8097	4000K	21W	1785lm	Blanco arena-Sand white
8092	3000K	30W	2400lm	Blanco arena-Sand white
8369	3000K	30W	2400lm	Negro arena-Sand black
8096	4000K	30W	2550lm	Blanco arena-Sand white
8091	3000K	40W	3200lm	Blanco arena-Sand white
8370	3000K	40W	3200lm	Negro arena-Sand black
8095	4000K	40W	3400lm	Blanco arena-Sand white
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/Acrílico-Aluminium/Acrylic

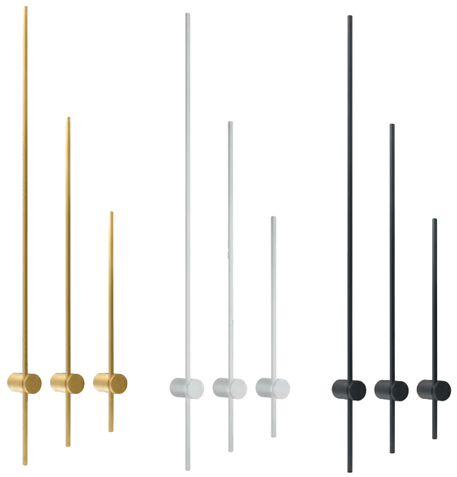


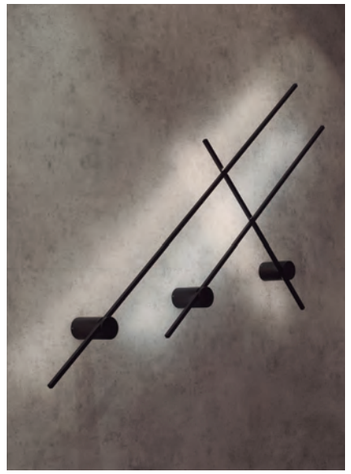




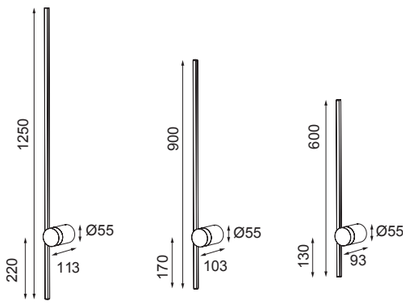
TOBAGO

Indoor



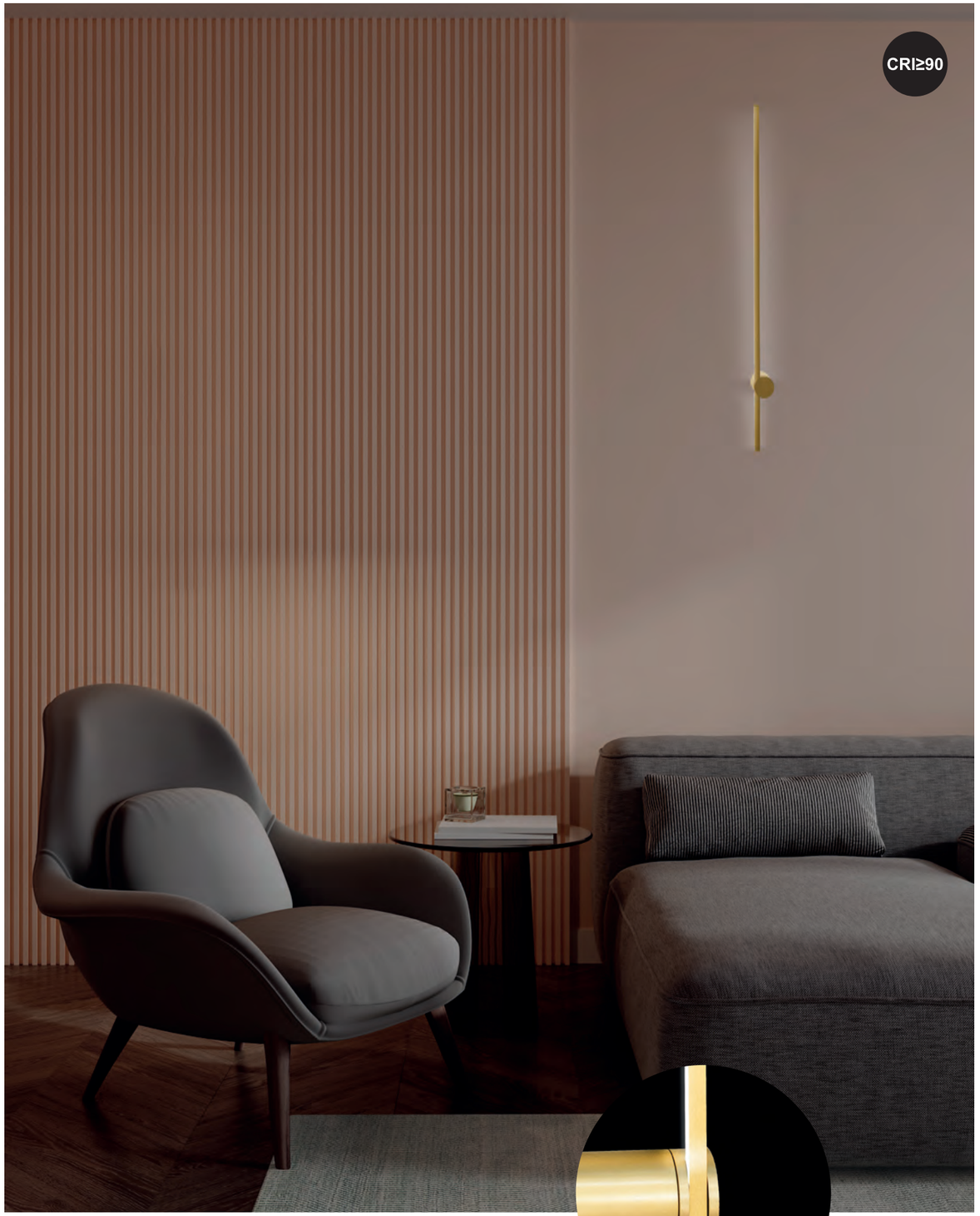


REFERENCE	K	LED WATT	LUMENS	FINISH
7865	3000K	7W	590lm	Oro-Gold
7910	3000K	7W	590lm	Blanco-White
7913	3000K	7W	590lm	Negro-Black
7866	3000K	9W	760lm	Oro-Gold
7911	3000K	9W	760lm	Blanco-White
7914	3000K	9W	760lm	Negro-Black
7867	3000K	12W	1010lm	Oro-Gold
7912	3000K	12W	1010lm	Blanco-White
7915	3000K	12W	1010lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium



12W 9W 7W



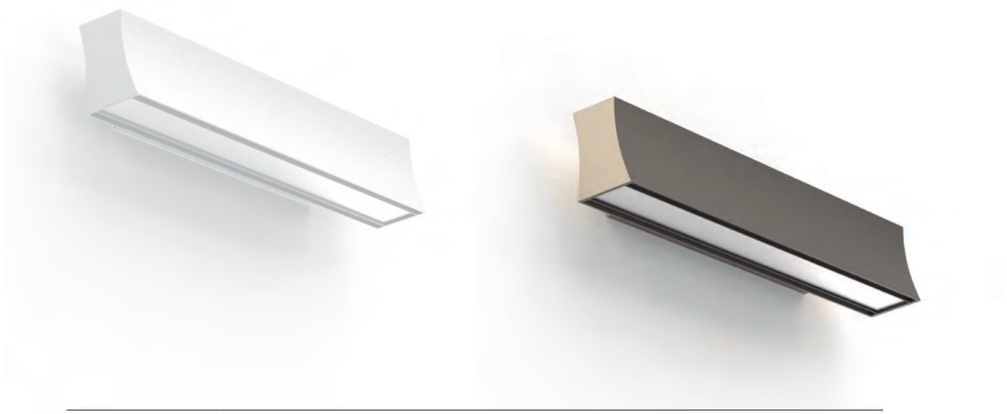


CRI≥90

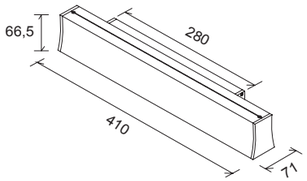
HANOK

by David Villalba

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7774	3000K	14W	950lm	Blanco-White
7776	3000K	14W	950lm	Negro-Black
7778	3000K	14W	950lm	Arena-Sabbia
7775	4000K	14W	1000lm	Blanco-White
7777	4000K	14W	1000lm	Negro-Black
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium

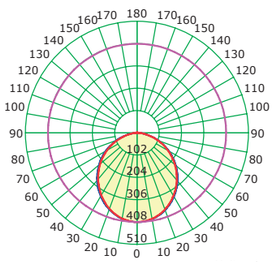


7953	7546	7548
pág. 94	pág. 134-136	pág. 138-140

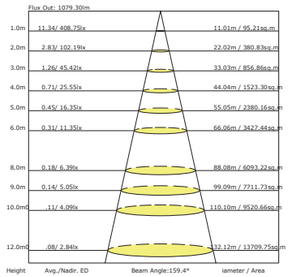


3000K 14W

Luminous Intensity Distribution Curve

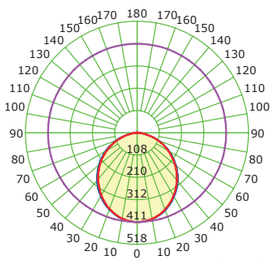


The Average Illuminance Effective Figure

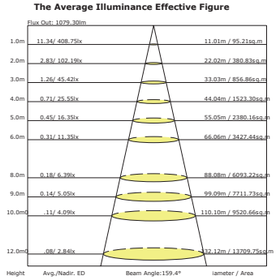


4000K 14W

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure



UGR<19 110° LED life / LED vida 50.000 h ON / OFF 30.000 garantia.mantenco.org 5 YEAR WARRANTY GARANTIA LED LED INCLUDED IP20

HANOK

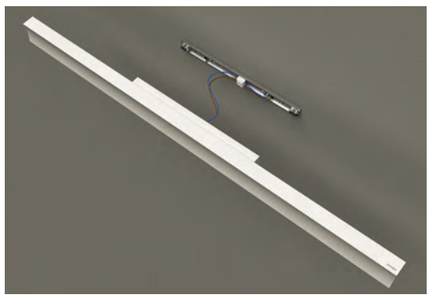
by David Villalba

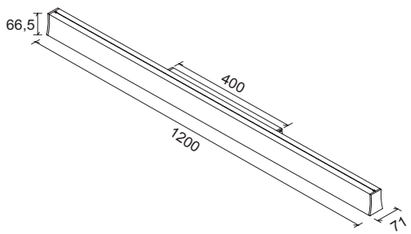
Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH
7770	3000K	38W	2850lm	Blanco-White
7772	3000K	38W	2850lm	Negro-Black
7771	4000K	38W	3000lm	Blanco-White
7773	4000K	38W	3000lm	Negro-Black
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium

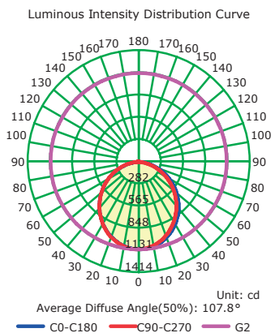


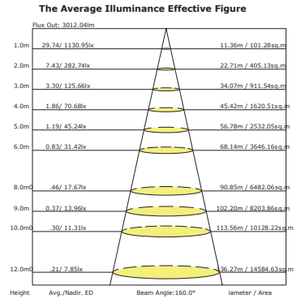


UGR<19 · 110° · LED life / LED vida 50.000 h · ON / OFF 30.000 · garantia.mantraco.com 5 YEAR WARRANTY GARANTIA LED · LED INCLUDED · IP20

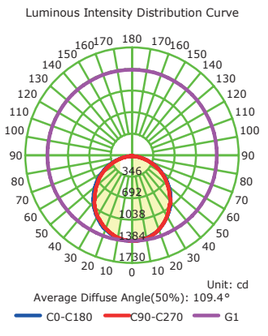


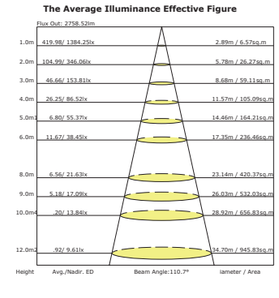
3000K 38W





4000K 38W





GOA

by José Ignacio Ballester

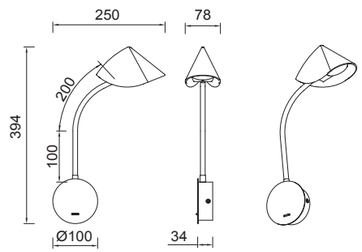
Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH	
7720	3000K	6W	550lm	Blanco mate-Matt white	Con interruptor With switch
7721	3000K	6W	550lm	Negro mate-Matt black	Con interruptor With switch
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium	







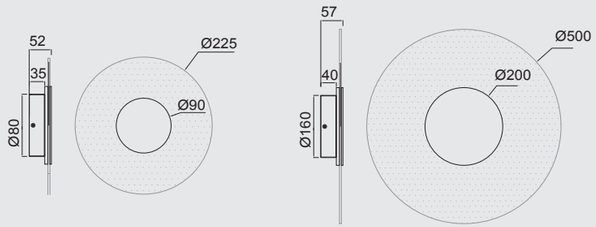
VENUS

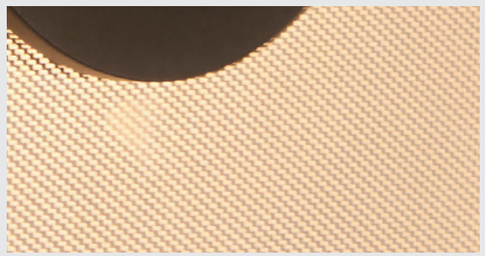
by Hugo Tejada

Indoor









REFERENCE	K	LED WATT	LUMENS	FINISH	SIZES
8010	3000K	9W	780lm	Blanco-White	Ø225
8011	3000K	9W	780lm	Negro-Black	Ø225
8034	3000K	9W	780lm	Oro-Gold	Ø225
8012	3000K	18W	1440lm	Blanco-White	Ø500
8013	3000K	18W	1440lm	Negro-Black	Ø500
8035	3000K	18W	1440lm	Oro-Gold	Ø500
Registered N°007663331-0016		220-240V~50/60Hz CRI≥ 80		Aluminio/Acrílico-Aluminum/Acrylic	



DRIVER
TÜV

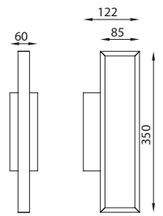
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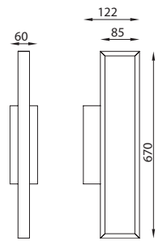
Indoor

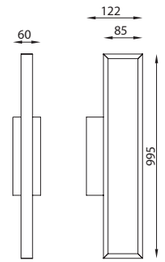




REFERENCE	K	LED WATT	LUMENS	FINISH
7197	3000K	10W	780lm	Blanco-White
7175	3000K	10W	780lm	Negro-Black
7198	3000K	20W	1550lm	Blanco-White
7176	3000K	20W	1550lm	Negro-Black
7199	3000K	30W	2300lm	Blanco-White
7177	3000K	30W	2300lm	Negro-Black
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium











DRIVER
TÜV

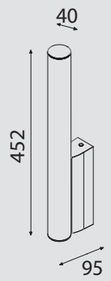




ANTIGA
New

Indoor







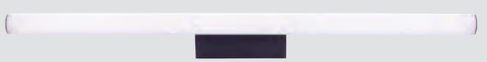
REFERENCE	K	LED WATT	LUMENS	FINISH
9251	3000K	8W	750lm	Negro-Black
9252	3000K	8W	750lm	Oro-Gold
9253	4000K	8W	750lm	Negro-Black
9254	4000K	8W	750lm	Oro-Gold
		220-240V~50/60Hz CRI≥ 80		Pc/Polycarbonate

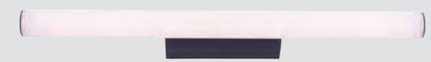


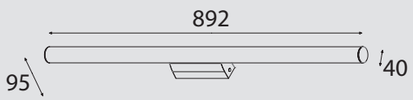
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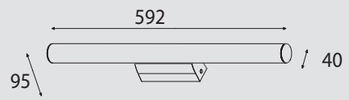
New

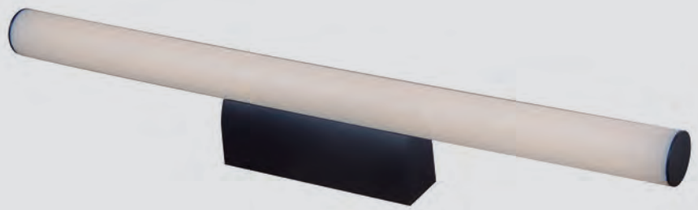
REFERENCE	K	LED WATT	LUMENS	FINISH
9255	3000K	12W	920lm	Negro-Black
9256	3000K	12W	920lm	Oro-Gold
9257	4000K	12W	920lm	Negro-Black
9258	4000K	12W	920lm	Oro-Gold
9259	3000K	18W	1700lm	Negro-Black
9260	3000K	18W	1700lm	Oro-Gold
9261	4000K	18W	1700lm	Negro-Black
9262	4000K	18W	1700lm	Oro-Gold
		220-240V~50/60Hz CRI≥ 80		Pc/Polycarbonate







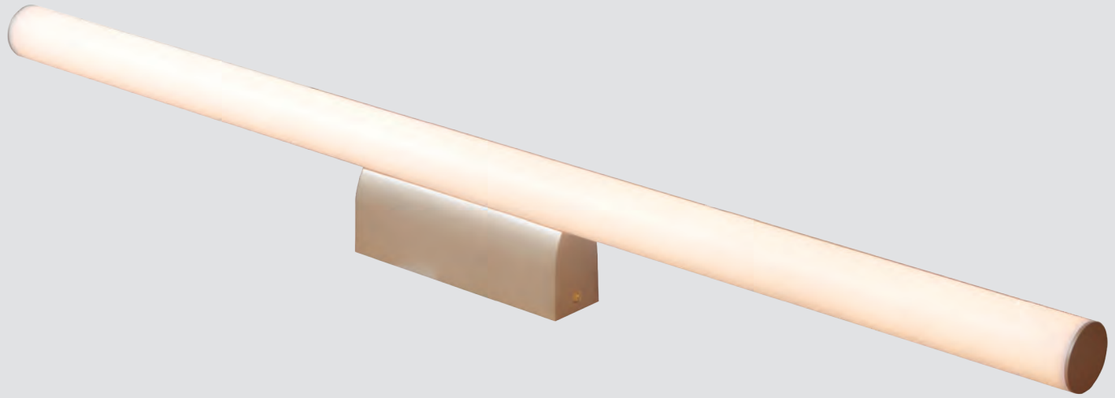






Indoor



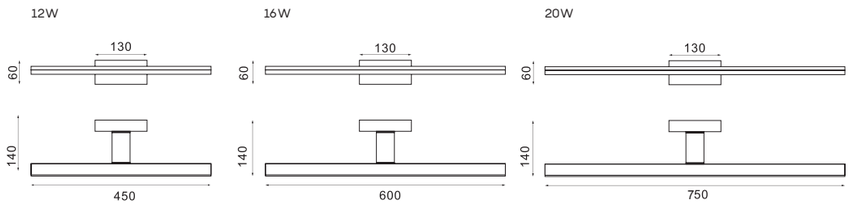


MORNE

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7482	4000K	12W	1080lm	Negro-Black
6760	4000K	12W	1080lm	Cromo-Chrome
6763	4000K	12W	1080lm	Blanco-White
7483	4000K	16W	1440lm	Negro-Black
6761	4000K	16W	1440lm	Cromo-Chrome
7480	4000K	16W	1440lm	Blanco-White
7484	4000K	20W	1800lm	Negro-Black
6762	4000K	20W	1800lm	Cromo-Chrome
7481	4000K	20W	1800lm	Blanco-White
		220-240V~50/60Hz CRI≥ 80		Aluminio/Pc-Aluminium







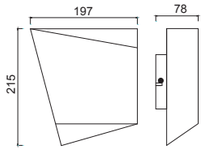


ASIMETRIC

by Santolaria & Lluscà

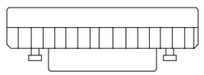
Indoor





REFERENCE	BULB (Not incld)	FINISH
6220	1L x GX53	Blanco-White
6221	1L x GX53	Blanco-White
6222	1L x GX53	Negro-Black
	máx. 12W LED (Not incld)	100-240V~50/60Hz Metal-Metal





Bombillas recomendadas-Suggested bulbs

REFERENCE	Watios LED	CCT	Lumens	Ángulo luz
R09224	9W	3000K	730lm	120°
R09225	9W	4000K	740lm	120°
R09248	12W	3000K	930lm	120°
R09249	12W	4000K	960lm	120°

garantia.manfraco.org 3 YEARS WARRANTY GARANTIA

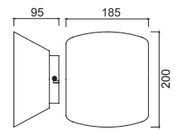
NOT INCLUDED

IP20



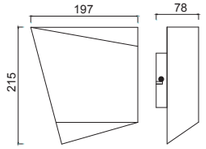


6221





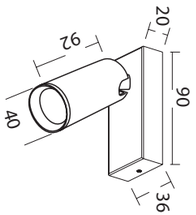
6220



NAZARÉ
NEW







Ref	Bulb (Not incld)	Finish
9174	1L x mini GU10	Blanco-White
9175	1L x mini GU10	Negro-Black
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium



mini GU10 Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

9176-9181
pág. 182



NOT INCLUDED

garantía mantraco.org 3 YEAR 100% WARRANTY GARANTÍA

IP20

ErP COMPLIANT

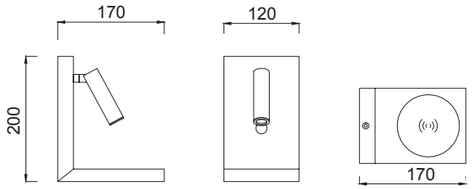
RoHS compliant

ZANZIBAR

Indoor







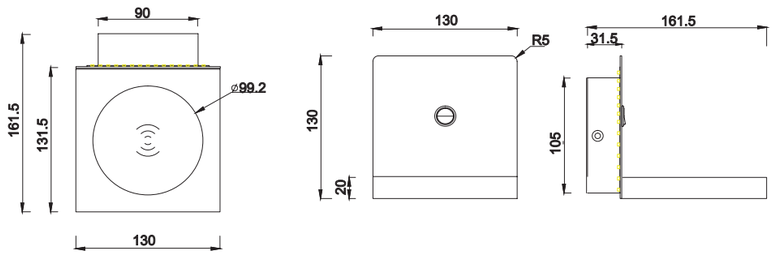
*Cargador Inalámbrico de inducción-Wireless Induction Charger

REFERENCE	K	LED WATT	LUMENS	FINISH
6750	3000K	3W	210lm	Blanco arena-Sand white
6752	3000K	3W	210lm	Negro arena-Sand black
		100-240V~50/60Hz CRI≥ 80		Aluminio/Metal-Aluminium/Metal



*Cargador Inalámbrico de inducción-Wireless Induction Charger

REFERENCE	K	LED WATT	LUMENS	FINISH
6754	3000K	3W	210lm	Blanco mate-Matt white
6755	3000K	3W	210lm	Negro mate-Matt black
		100-240V~50/60Hz CRI≥ 80		Aluminio/Metal-Aluminium/Metal



ON/OFF Incl.

LED life / LED vida 30.000 h

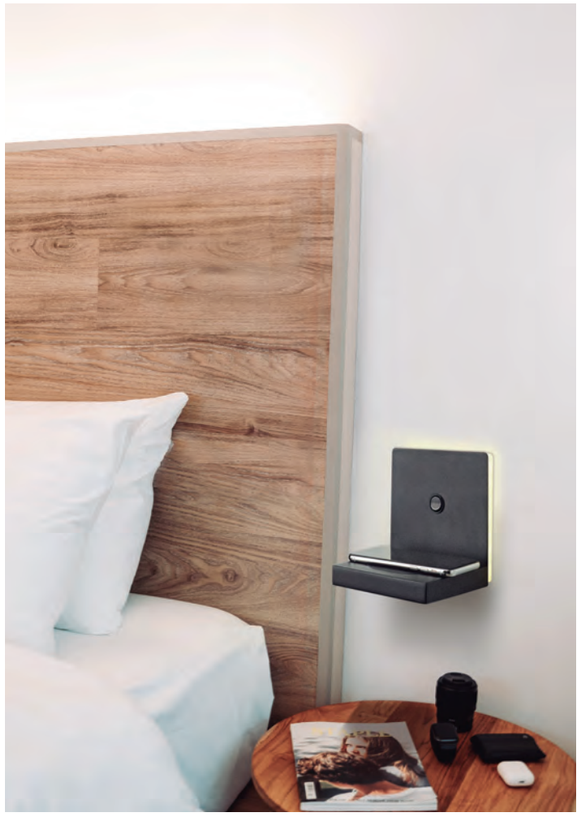
ON / OFF 30.000

garantía mantraco.com 5 AÑOS WARRANTY GARANTIA LED

LED INCLUDED

IP20









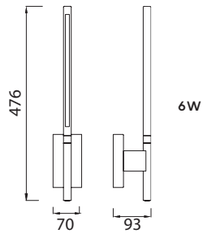


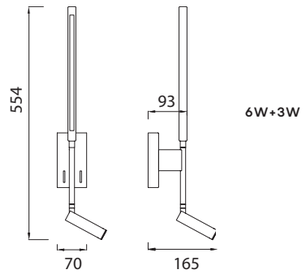
TORCH

Indoor









REFERENCE	K	LED WATT	LUMENS	FINISH
6700	3000K	6W	410lm	Blanco mate-Matt white
6701	3000K	6W	410lm	Negro mate-Matt black
6702	3000K	6W+3W	410lm+210lm	Blanco mate-Matt white
6703	3000K	6W+3W	410lm+210lm	Negro mate-Matt black
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium



6736	6738	6826	6828	8483
pág. 170	pág. 164	pág. 156	pág. 98	pág. 126







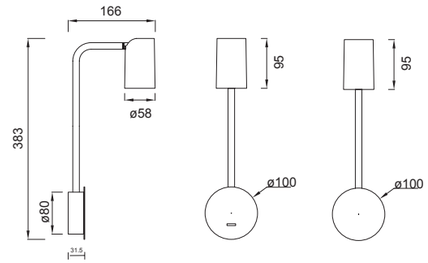


SAL

Indoor







REFERENCE	BULB (Not incld)	FINISH	
7523	1L x GU10	Blanco mate-Matt white	Sin interruptor No switch
7518	1L x GU10	Negro mate-Matt black	Sin interruptor No switch
7524	1L x GU10	Blanco mate-Matt white	Con interruptor With switch
7519	1L x GU10	Negro mate-Matt black	Con interruptor With switch
	máx. 10W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium	



Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197

ON/OFF Incl.

3 WARRANTY GARANTIA

NOT INCLUDED

IP20



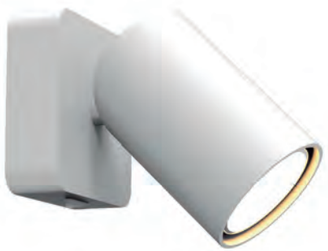


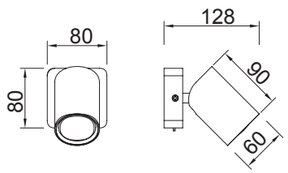
8297	7961	6281	6717	6283	8295	7522	7520
pág. 128	pág. 96	pág. 174	pág. 250	pág.64	pág.304	pág. 168	pág. 162



SAL

Indoor



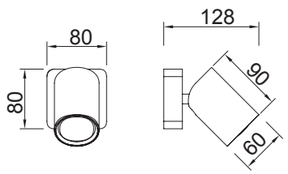












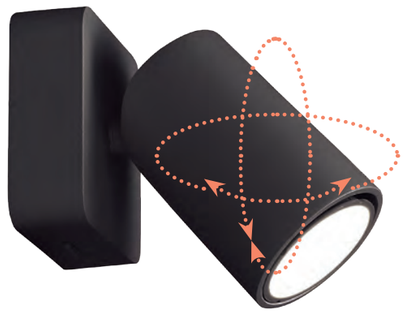
REFERENCE	BULB (Not incld)	FINISH	
6283	1L x GU10	Blanco mate-Matt white	Sin interruptor No switch
6713	1L x GU10	Negro mate-Matt black	Sin interruptor No switch
8490	1L x GU10	Oro-Gold	Sin interruptor No switch
6284	1L x GU10	Blanco mate-Matt white	Con interruptor With switch
6714	1L x GU10	Negro mate-Matt black	Con interruptor With switch
	máx. 10W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium	

ON/OFF Incl. · 3 garantía mantraco.com WARRANTY GARANTIA · NOT INCLUDED · IP20



Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197

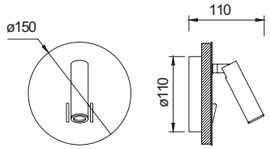


ErP COMPLIANT · RoHS compliant

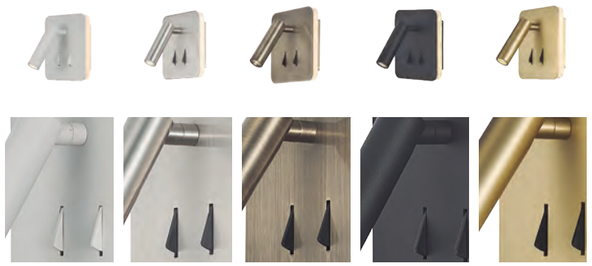
Aplique lector-Wall lamp reader

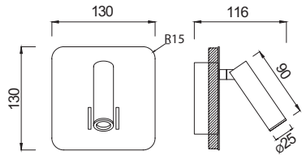
CAYMAN





REFERENCE	K	LED WATT	LUMENS	FINISH
6080	3000K	3+6W	210+410lm	Blanco mate-Matt white
6081	3000K	3+6W	210+410lm	Níquel satinado-Satin nickel
6082	3000K	3+6W	210+410lm	Cuero-Antique brass
6083	3000K	3+6W	210+410lm	Negro mate-Matt black
7853	3000K	3+6W	210+410lm	Oro-Gold
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



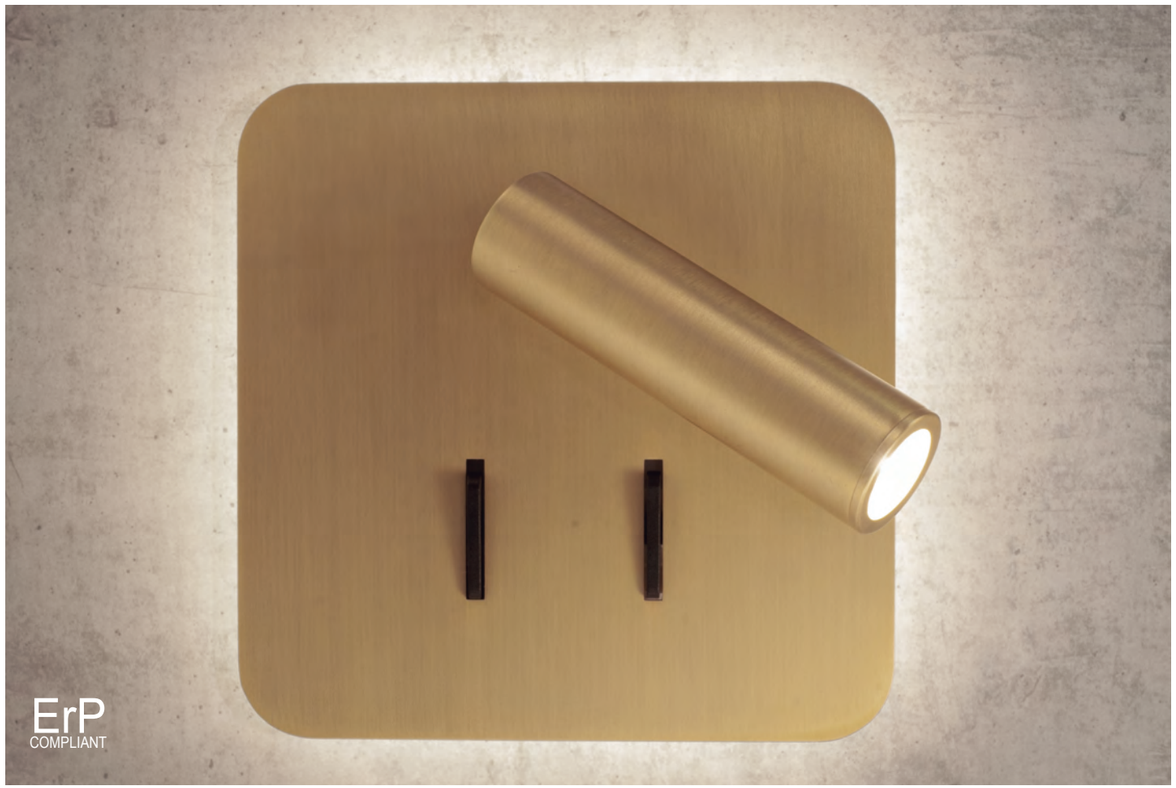


REFERENCE	K	LED WATT	LUMENS	FINISH
7823	3000K	3+6W	210+410lm	Blanco mate-Matt white
7824	3000K	3+6W	210+410lm	Níquel satinado-Satin nickel
7825	3000K	3+6W	210+410lm	Cuero-Antique brass
7826	3000K	3+6W	210+410lm	Negro mate-Matt black
7854	3000K	3+6W	210+410lm	Oro-Gold
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

DRIVER TÜV · ON/OFF Incl. · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.org 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP20

Indoor





BOAVISTA

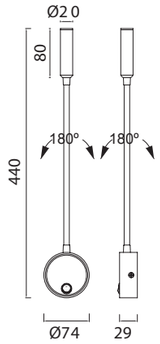
Aplique lector-Wall lamp reader

Indoor

ErP COMPLIANT

RoHS compliant

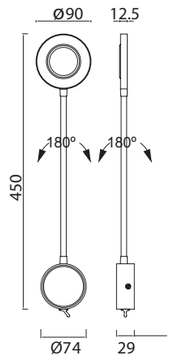




REFERENCE	K	LED WATT	LUMENS	FINISH
6046	3000K	3W	185lm	Blanco-White
6047	3000K	3W	185lm	Negro-Black
		220-240V~50/60Hz CRI:≥ 80		Aluminio/acrílico-Aluminium/acrylic

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REFERENCE	K	LED WATT	LUMENS	FINISH
6050	3000K	5W	285lm	Blanco-White
6051	3000K	5W	285lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

DRIVER TÜV · ON/OFF Incl. · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantenimiento 5 YEAR MEDIO WARRANTY GARANTÍA LED · LED INCLUDED · IP20

Aplique lector-Wall lamp reader

NOTTE
NEW

Indoor

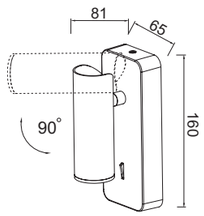
by José Ignacio Ballester



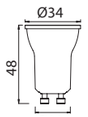




Ref	Bulb (Not incld)	Finish
8873	1L x mini GU10	Blanco-White
8874	1L x mini GU10	Negro-Black
8875	1L x mini GU10	Níquel satinado-Satin nickel
8876	1L x mini GU10	Cuero-Antique brass
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium







mini GU10

Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

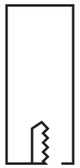


GOKOVA

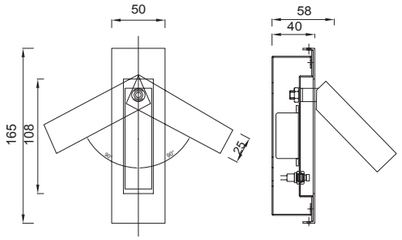




REFERENCE	K	LED WATT	LUMENS	FINISH
6820	3000K	3W	210lm	Blanco arena-Sand white
6821	3000K	3W	210lm	Negro arena-Sand black
		100-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium



L 153 * W 41 * D 29 mm





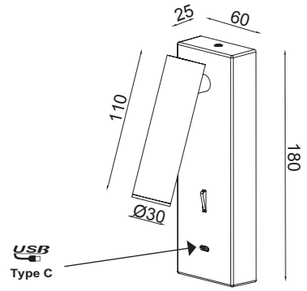


TARIFA III

NEW

Indoor





Ref	K	Led Watt	Lumens	Finish
8984	3000K	3W	210lm	Blanco mate-Matt white
8985	3000K	3W	210lm	Negro mate-Matt black
8986	3000K	3W	210lm	Níquel satinado-Satin nickel
8987	3000K	3W	210lm	Cuero-Antique brass
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium



ErP COMPLIANT DRIVER TÜV RoHS compliant

TARIFA

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
6070	3000K	3W	210lm	Blanco mate-Matt white
6071	3000K	3W	210lm	Níquel satinado-Satin nickel
6072	3000K	3W	210lm	Cuero-Antique brass
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium





PREA



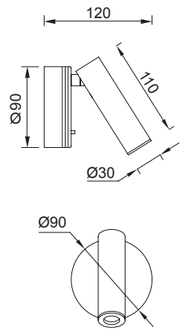








REFERENCE	K	LED WATT	LUMENS	FINISH
6075	3000K	3W	210lm	Blanco mate-Matt white
6076	3000K	3W	210lm	Níquel satinado-Satin nickel
6077	3000K	3W	210lm	Cuero-Antique brass
NEW 8834	3000K	3W	210lm	Negro-Black
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium



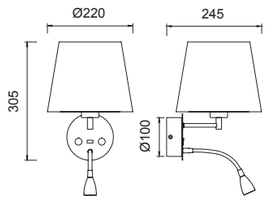
ON/OFF Incl. · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantracon 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP20

ErP COMPLIANT · DRIVER TÜV · RoHS compliant

CAÏCOS



REFERENCE	BULB (Not incld)	FINISH	LECTOR/READER	LUMENS
6091	1L x E27	Blanco mate-Matt white	3W	210lm
6092	1L x E27	Níquel Satinado-Satin Nickel	3W	210lm
6093	1L x E27	Cuero-Antique brass	3W	210lm
	máx. 20W LED (Not incld)	220-240V~50/60Hz CRI:≥ 80 Aluminio-Aluminium	Cargador USB /Charger USB Pantalla blanca/White shade	



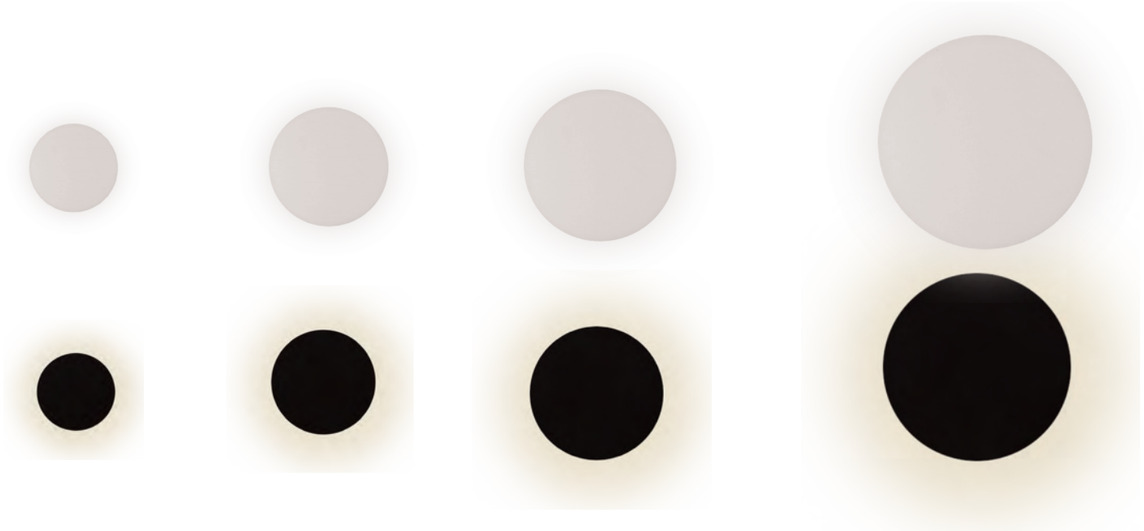
USB Output

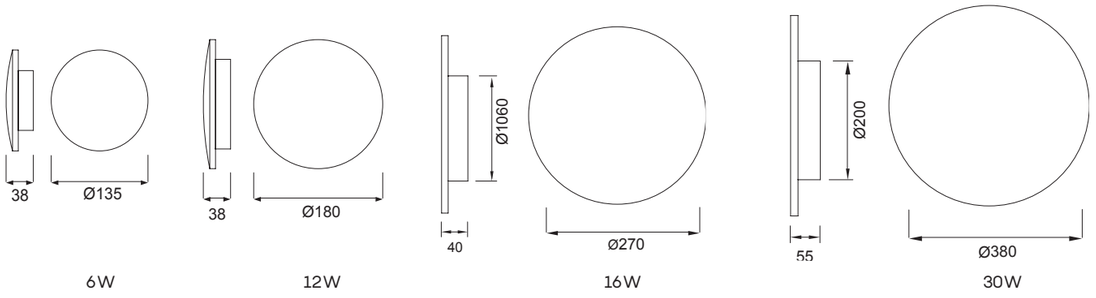
ON/OFF Incl. · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantenimiento 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP20

ErP COMPLIANT · RoHS compliant · USB Output

BORA BORA

Indoor





6W 12W 16W 30W

REFERENCE	K	LED WATT	LUMENS	FINISH
C0127	2700K	6W	420lm	Blanco-White
C0131	2700K	6W	420lm	Negro-Black
C0101	3000K	6W	540lm	Blanco-White
C0119	3000K	6W	540lm	Negro-Black
C0128	2700K	12W	840lm	Blanco-White
C0132	2700K	12W	840lm	Negro-Black
C0102	3000K	12W	1080lm	Blanco-White
C0120	3000K	12W	1080lm	Negro-Black
C0129	2700K	16W	1120lm	Blanco-White
C0133	2700K	16W	1120lm	Negro-Black
C0117	3000K	16W	1350lm	Blanco-White
C0124	3000K	16W	1350lm	Negro-Black
C0130	2700K	30W	2100lm	Blanco-White
C0134	2700K	30W	2100lm	Negro-Black
C0125	3000K	30W	2400lm	Blanco-White
C0126	3000K	30W	2400lm	Negro-Black
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium





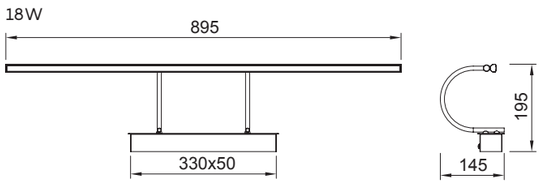
PARACURU

Indoor

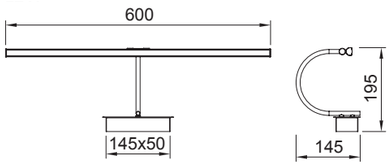


REFERENCE	K	LED WATT	LUMENS	FINISH
6382	3000K	8W	619lm	Cuero-Antique brass
6380	3000K	8W	619lm	Cromo-Chrome
6383	3000K	12W	908lm	Cuero-Antique brass
6381	3000K	12W	908lm	Cromo-Chrome
6385	3000K	18W	1257lm	Cuero-Antique brass
6384	3000K	18W	1257lm	Cromo-Chrome
		175-265V~50/60Hz CRI:≥ 80		Aluminio-Aluminium

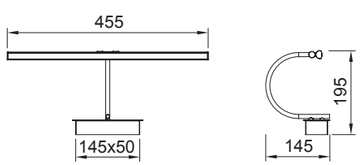
18W



12W



8W



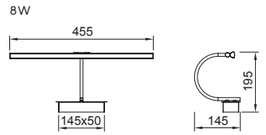


PARACURU

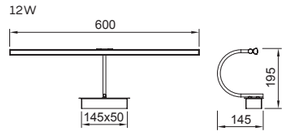
NEW

Indoor

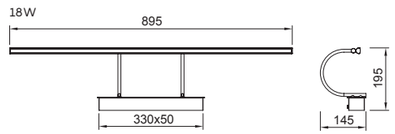










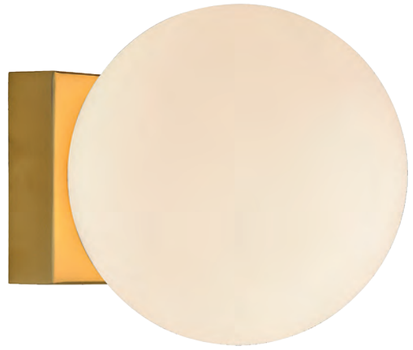


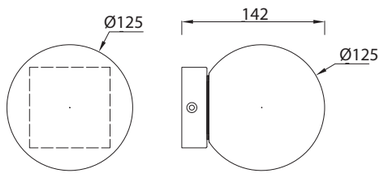
Ref	K	Led Watt	Lumens	Finish
8915	3000K	8W	619lm	Negro-Black
8916	3000K	12W	908lm	Negro-Black
8917	3000K	18W	1257lm	Negro-Black
		175-265V~50/60Hz CRI:≥ 80		Aluminio-Aluminium



PUEBLA
NEW







Ref	K	Led Watt	Lumens	Finish
8889	3000K	6W	420lm	Negro-Black
8890	3000K	6W	420lm	Oro satinado-Satin gold
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

8887-8888
pág. 108





Indoor



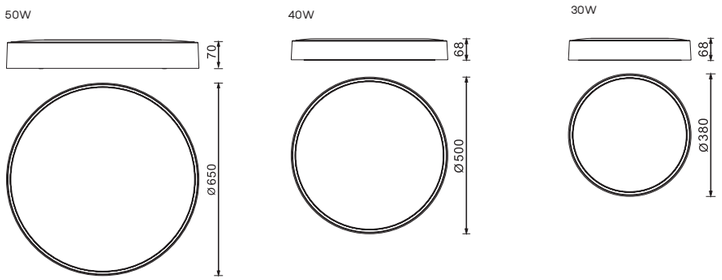
Plafones
Ceiling lights

CUMBUCO II

NEW

Indoor





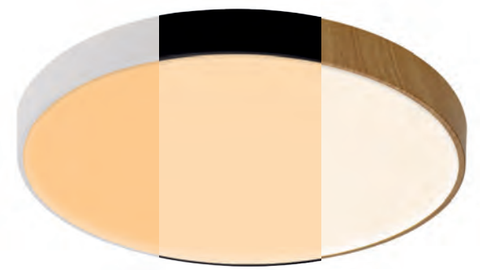
Ref	CCT switch	Led Watt	Lumens	Finish		
8835	2700K-3200K-4000K	30W	2200lm	Blanco-White	Dimmable	CUT PHASE
8836	2700K-3200K-4000K	30W	2200lm	Negro-Black	Dimmable	CUT PHASE
8837	2700K-3200K-4000 K	30W	2200lm	Madera-Wood	Dimmable	CUT PHASE
8838	2700K-3200K-4000K	40W	2800lm	Blanco-White	Dimmable	CUT PHASE
8839	2700K-3200K-4000K	40W	2800lm	Negro-Black	Dimmable	CUT PHASE
8840	2700K-3200K-4000K	40W	2800lm	Madera-Wood	Dimmable	CUT PHASE
8841	2700K-3200K-4000K	50W	3200lm	Blanco-White	Dimmable	CUT PHASE
8842	2700K-3200K-4000K	50W	3200lm	Negro-Black	Dimmable	CUT PHASE
8843	2700K-3200K-4000K	50W	3200lm	Madera-Wood	Dimmable	CUT PHASE
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/Acrílico-Aluminium/Acrylic		







White-Black-Wood

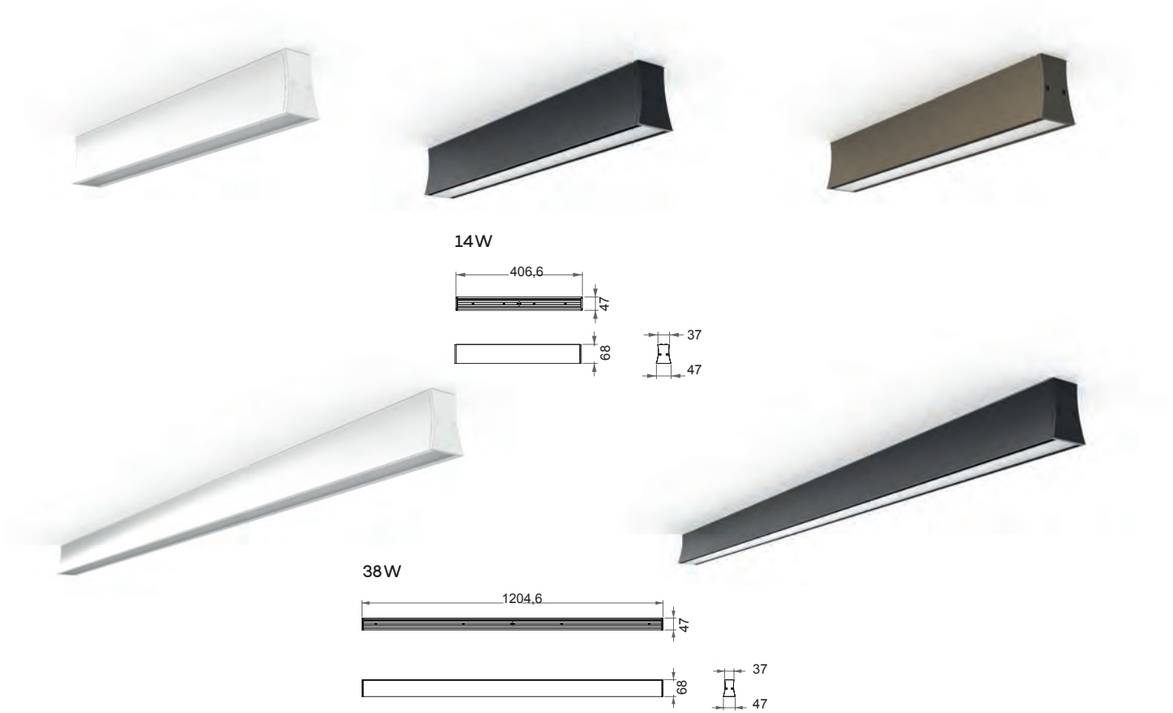


CCT switch 2700K-3200K-4000K

HANOK

by David Villalba

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7949	3000K	14W	950lm	**Blanco**-White
7951	3000K	14W	950lm	**Negro**-Black
7953	3000K	14W	950lm	**Arena**-Sabbia
7950	4000K	14W	1000lm	**Blanco**-White
7952	4000K	14W	1000lm	**Negro**-Black
7945	3000K	38W	2850lm	**Blanco**-White
7947	3000K	38W	2850lm	**Negro**-Black
7946	4000K	38W	3000lm	**Blanco**-White
7948	4000K	38W	3000lm	**Negro**-Black
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium

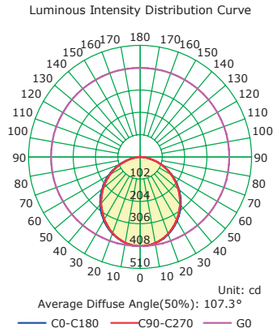
7548 pág. 138 | 7953 pág. 38 | 7546 pág. 134

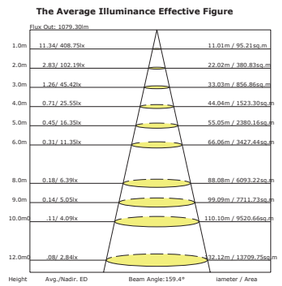


UGR<19 | 110° | LED life / LED vida 50.000 h | ON / OFF 30.000 | garantía.manfrotto.org 5 YEAR WARRANTY GARANTÍA LED | LED INCLUDED | IP20

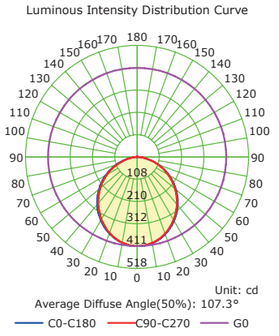


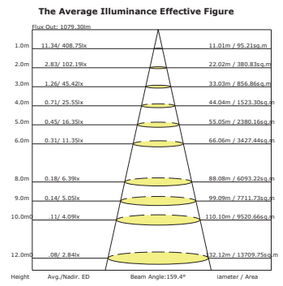
3000K 14W



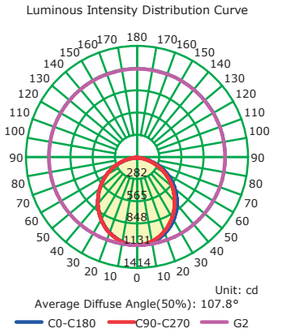


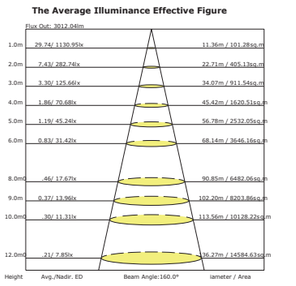
4000K 14W



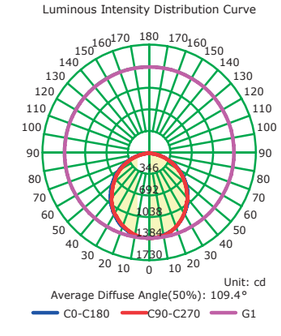


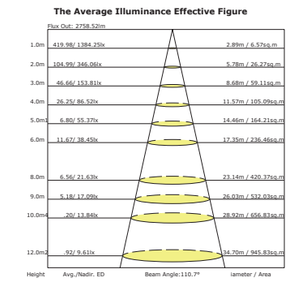
3000K 38W





4000K 38W





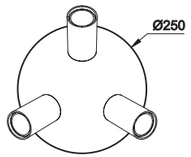
SAL

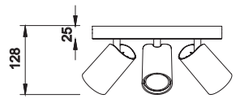
Indoor





REFERENCE	BULB (Not incld)	FINISH (Not incld)
7961	3L x GU10	Blanco mate-Matt white
7962	3L x GU10	Negro mate-Matt black
	máx. 10W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium







Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197



8297	6281	6717	6283	7523	8295
pág. 128	pág. 174	pág. 250	pág.64	pág. 62	pág.304



7522	7520
pág. 168	pág. 162

garantía mantenga 3 AÑOS WARRANTY GARANTIA

NOT INCLUDED

IP20

TORCH

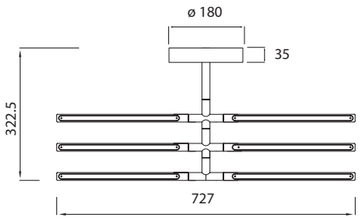
Indoor

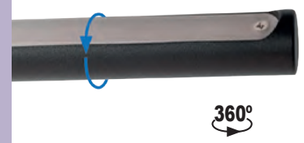
360º





REFERENCE	K	LED WATT	LUMENS	FINISH
6827	3000K	36W	2850lm	Blanco arena-Sand white
6828	3000K	36W	2850lm	Negro arena-Sand black
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium







6736	6738	6826	8483	6703
pág. 170	pág. 164	pág. 156	pág. 126	pág. 60



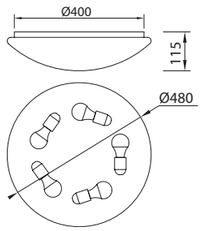
ZERO E27

Indoor

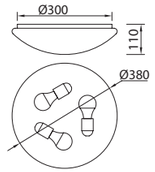


REFERENCE	BULB NO INCLUDED	FINISH
5410	5L × E27	Blanco-White
5411	3L × E27	Blanco-White
	máx. 20W LED (Not incld)	100-240V~50/60Hz Metal-Metal/Acrylic

5L



3L



NOT INCLUDED

3 YEARS WARRANTY GARANTIA

IP20



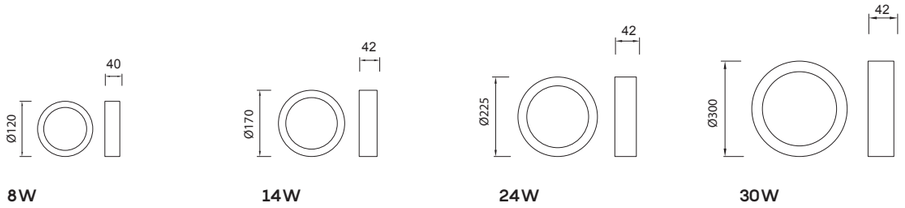
SAONA SUPERFICIE

Indoor



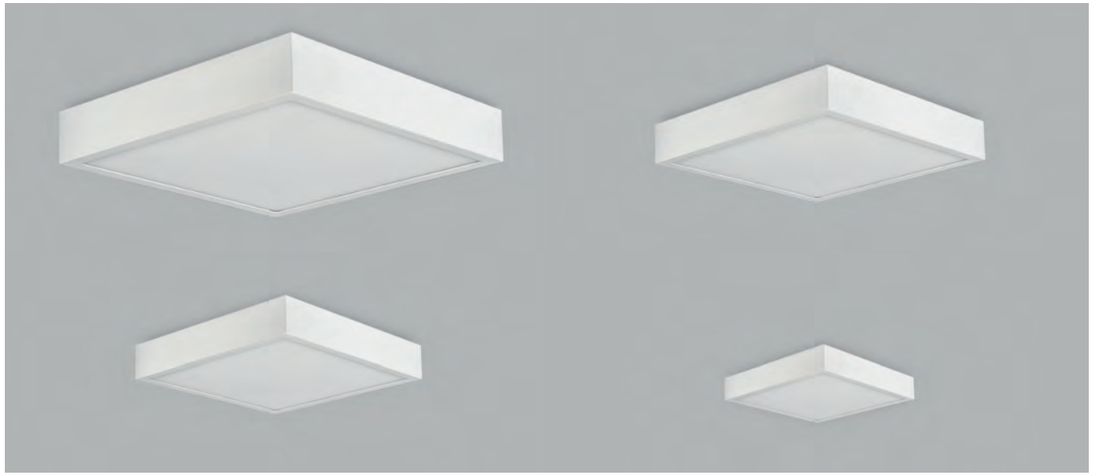
Downlight en superficie para paredes y soluciones sin falso techo.

REFERENCE	K	LED WATT	LUMENS	FINISH
6620	3000K	8W	680lm	Blanco mate-Matt white
6621	4000K	8W	720lm	Blanco mate-Matt white
6622	3000K	14W	1190lm	Blanco mate-Matt white
6623	4000K	14W	1260lm	Blanco mate-Matt white
6624	3000K	24W	2040lm	Blanco mate-Matt white
6625	4000K	24W	2160lm	Blanco mate-Matt white
6626	3000K	30W	2550lm	Blanco mate-Matt white
6627	4000K	30W	2700lm	Blanco mate-Matt white
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium



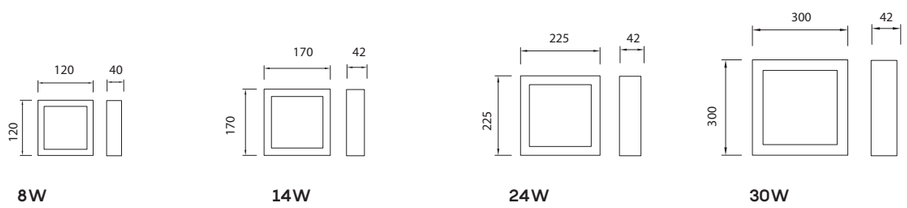
8W 14W 24W 30W





Downlight en superficie para paredes y soluciones sin falso techo.

REFERENCE	K	LED WATT	LUMENS	FINISH
6628	3000K	8W	680lm	Blanco mate-Matt white
6629	4000K	8W	720lm	Blanco mate-Matt white
6630	3000K	14W	1190lm	Blanco mate-Matt white
6631	4000K	14W	1260lm	Blanco mate-Matt white
6632	3000K	24W	2040lm	Blanco mate-Matt white
6633	4000K	24W	2160lm	Blanco mate-Matt white
6634	3000K	30W	2550lm	Blanco mate-Matt white
6635	4000K	30W	2700lm	Blanco mate-Matt white
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium



8W 14W 24W 30W



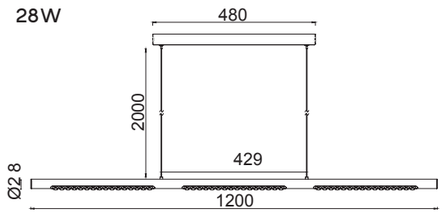
Colgante
Pendant lamp

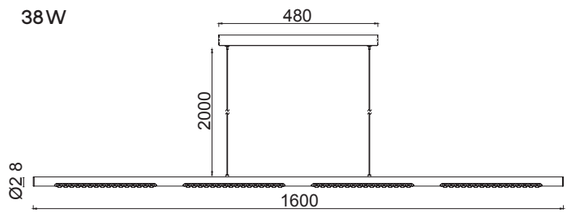
MECA

NEW

Indoor

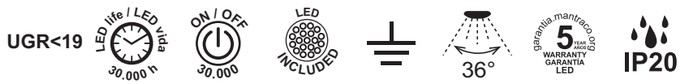






Ref	K	Led Watt	Lumens	Finish
9115	3000K	28W	2100lm	Blanco-White
9116	3000K	28W	2100lm	Negro-Black
9117	3000K	38W	2850lm	Blanco-White
9118	3000K	38W	2850lm	Negro-Black
9119	4000K	28W	2250lm	Blanco-White
9120	4000K	28W	2250lm	Negro-Black
9121	4000K	38W	3200lm	Blanco-White
9122	4000K	38W	3200lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium







PUEBLA

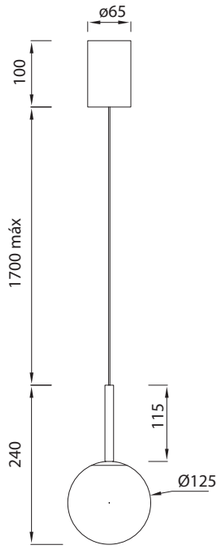
NEW

Colgante-Pendant lamp

Indoor



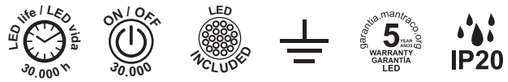




8889-8890
pág. 88



Ref	K	Led Watt	Lumens	Finish
8887	3000K	9W	630lm	**Negro**-Black
8888	3000K	9W	630lm	**Oro satinado**-Satin gold
		220-240V~ 50/60Hz CRI:≥ 80		**Aluminio**-Aluminium

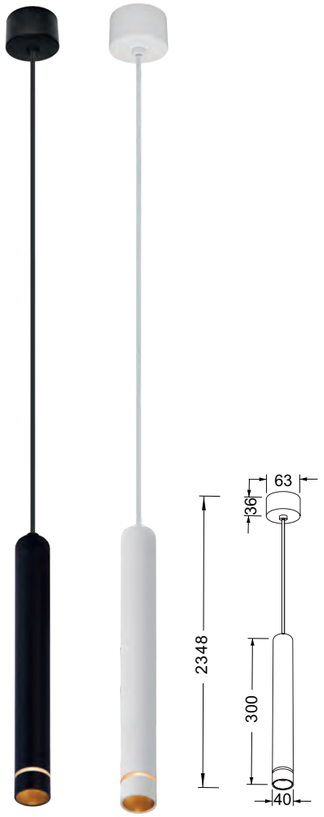


Colgante-Pendant lamp

SPLIT

NEW

Indoor





Accesorios incluidos-Accessories included



Plata-Silver



Oro-Gold



Sin accesorio-Whitout accessories

Ref	Bulb (Not incl)	Finish
8877	1L x mini GU10	Negro-Black
8878	1L x mini GU10	Blanco-White
	máx. 12W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium

8879-8880
pág. 176-178





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

NOT INCLUDED

garantia.mantraco.org 3 years WARRANTY GARANTIA

IP20



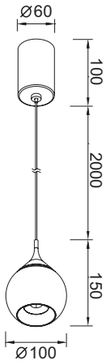
DROP

NEW

Colgante-Pendant lamp







Ref	K	Led Watt	Lumens	Finish
8891	3000K	7W	580lm	**Negro perla-**Black pearl
		220-240V~ 50/60Hz CRI:≥ 90		**Aluminio-**Aluminium

UGR<19 · LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · 36° · garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED · IP20

Indoor



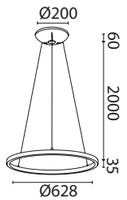
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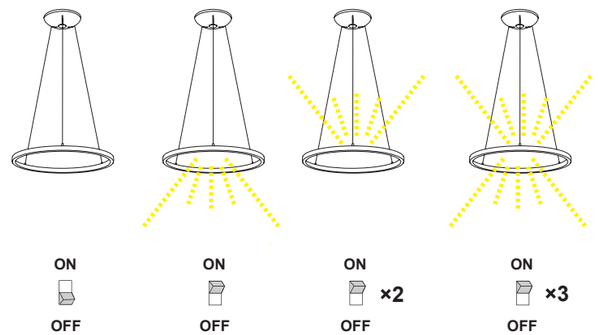
Indoor



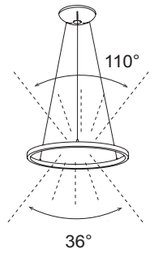








REFERENCE	K	LED WATT	LUMENS	FINISH
8672	3000K	40W+15W	3800lm	Blanco-White
8673	3000K	40W+15W	3800lm	Negro-Black
8674	3000K	40W+15W	3800lm	Arena-Sabbia
	UGR<16	220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium









RIUMAR

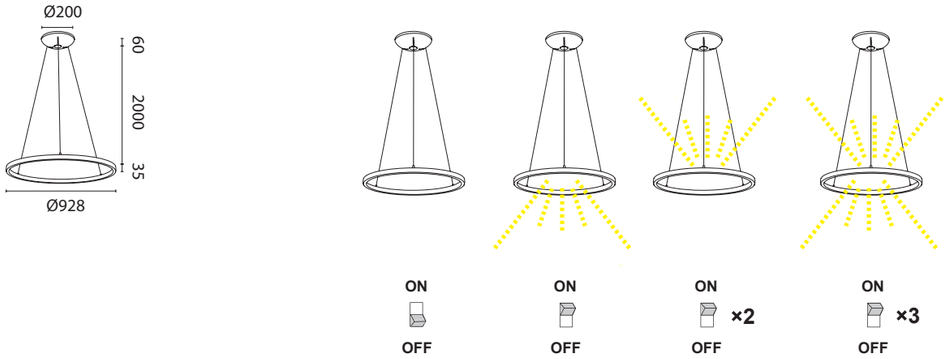
Colgante-Pendant lamp

Indoor

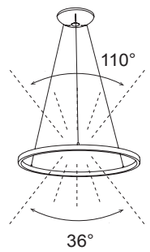








REFERENCE	K	LED WATT	LUMENS	FINISH
8675	3000K	60W+20W	5800lm	Blanco-White
8676	3000K	60W+20W	5800lm	Negro-Black
8677	3000K	60W+20W	5800lm	Arena-Sabbia
	UGR<16	220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium



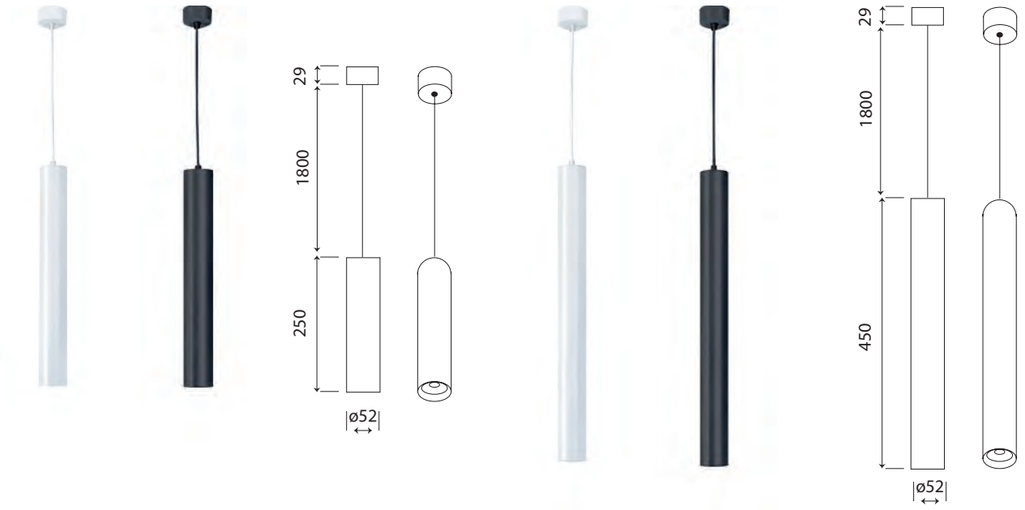


BOLONIA

Colgante-Pendant lamp



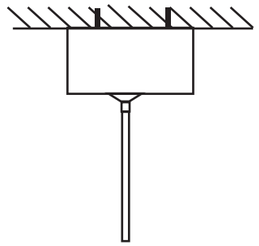
Indoor



CCT SWITCH

2700K - 3200K - 4000K





REFERENCE	CCT switch	LED WATT	LUMENS	FINISH
8355	2700K-3200K-4000K	7W	560lm	Blanco-White
8356	2700K-3200K-4000K	7W	560lm	Negro-Black
8357	2700K-3200K-4000K	10W	770lm	Blanco-White
8358	2700K-3200K-4000K	10W	770lm	Negro-Black
	UGR<19	220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

UGR<19 36° LED life / LED vida 30.000 h ON / OFF 30.000 garantia mantraco.org 5 WARRANTY GARANTIA LED LED INCLUDED IP20

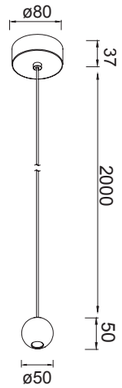


GRUISSAN

Indoor





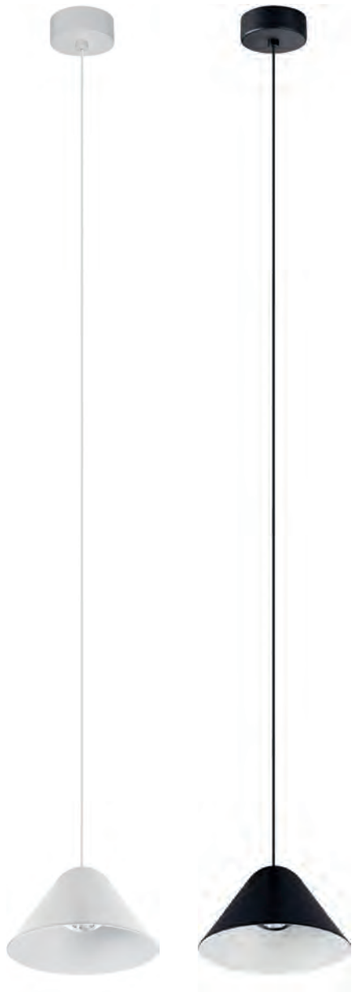


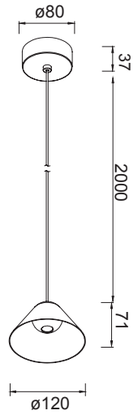


REFERENCE	K	LED WATT	LUMENS	FINISH
8468	3000K	5W	400lm	Blanco-White
8469	3000K	5W	400lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium

UGR<19 20° LED life / LED vida 30.000 h ON / OFF 30.000 garantía.mantraco.org 5 YEAR WARRANTY GARANTÍA LED LED INCLUDED IP20

Indoor





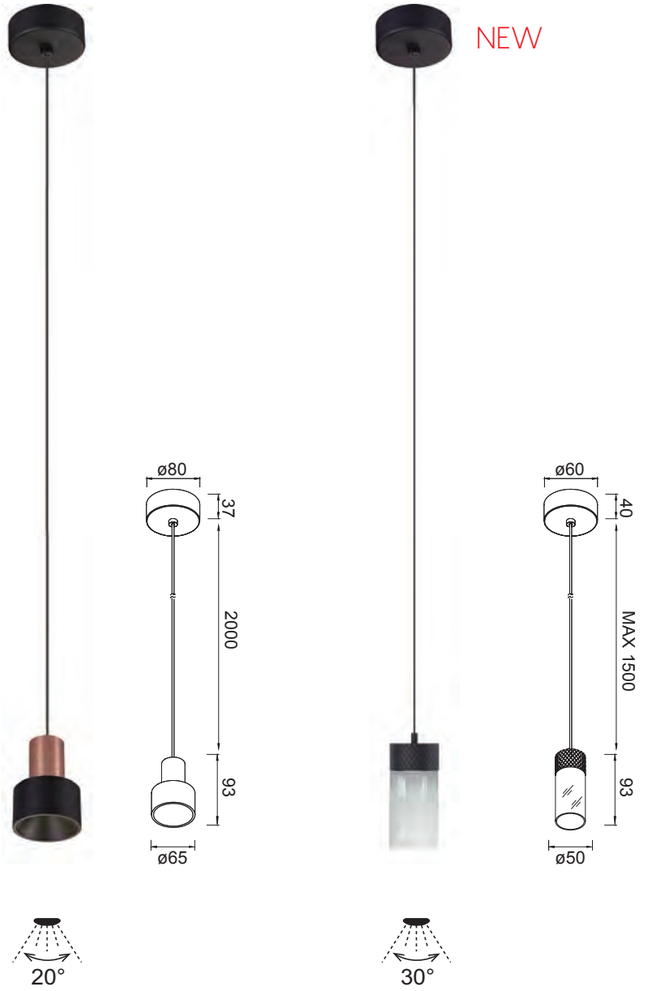


REFERENCE	K	LED WATT	LUMENS	FINISH
8465	3000K	5W	400lm	Blanco-White
8466	3000K	5W	400lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium

UGR<19 20° LED life / LED vida 30.000 h ON / OFF 30.000 garantía.mantraco.org 5 YEAR WARRANTY GARANTÍA LED LED INCLUDED IP20

GRUISSAN

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
8467	3000K	5W	400lm	Negro/Oro-Gold/Black
NEW 9294	3000K	5W	350lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium

UGR<19 · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantra.com 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP20

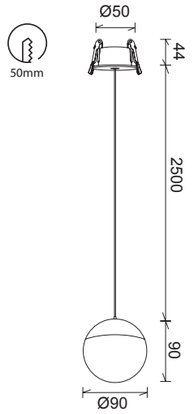


Colgante-Pendant lamp

KILDA

Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH
8435	3000K	10W	800lm	Blanco-White
8436	3000K	10W	800lm	Negro-Black
8437	3000K	10W	800lm	Oro-Gold
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium





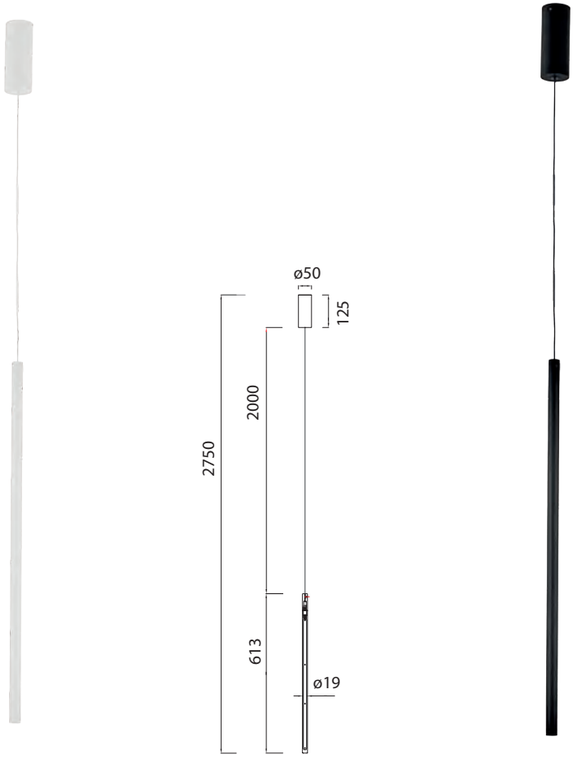
REFERENCE	K	LED WATT	LUMENS	FINISH
8438	3000K	10W	800lm	Blanco-White
8439	3000K	10W	800lm	Negro-Black
8440	3000K	10W	800lm	Oro-Gold
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



TORCH

Colgante-Pendant lamp

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
8482	3000K	11W	900lm	Blanco mate-Matt white
8483	3000K	11W	900lm	Negro mate-Matt black
		220-240V~50/60Hz CRI≥ 80		Aluminio-Aluminium



6736	6738	6826	6828	8483
pág. 170	pág. 164	pág. 156	pág. 98	pág. 60

LED life / LED vida 30,000 h · ON / OFF 30,000 · garantía mantenimiento 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP20

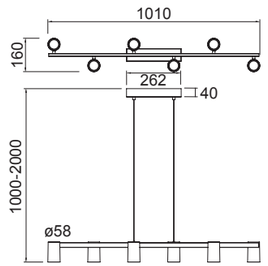
SAL

Indoor









REFERENCE	BULB (Not incl)	FINISH
8297	6L x GU10	Blanco mate-Matt white
8298	6L x GU10	Negro mate-Matt black
8486	6L x GU10	Oro+Negro-Gold+Black
	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium



Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197

NOT INCLUDED

garantía manufacturer 3 años WARRANTY GARANTÍA

IP20



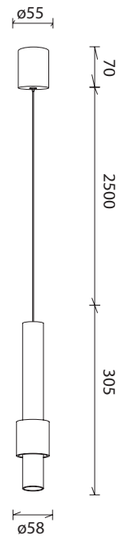


7961	6281	6717	6283	7523	8295	7522	7520
pág. 96	pág. 174	pág. 250	pág.64	pág. 62	pág.304	pág. 168	pág. 162

CLIFTON

Colgante-Pendant lamp







REFERENCE	K	LED WATT	LUMENS	FINISH
8564	3000K	7W	560lm	Blanco-White
8565	3000K	7W	560lm	Negro+Oro-Gold+Black
		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium

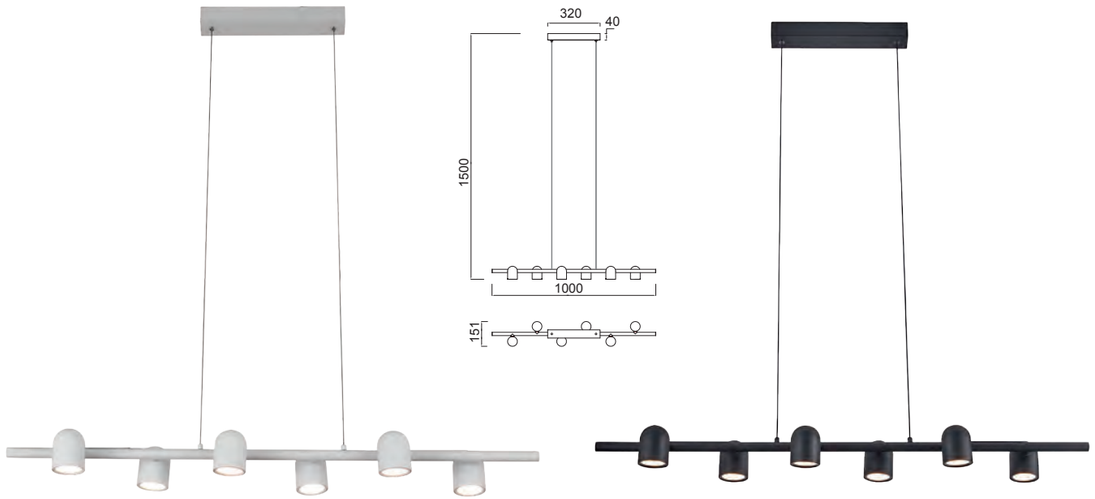


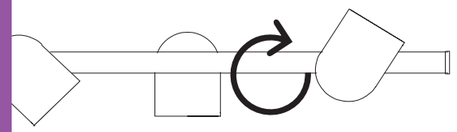
Indoor



IOS

Indoor





REFERENCE	BULB (Not incl)	FINISH
7936	6L x GU10	Blanco-White
7937	6L x GU10	Negro-Black
	máx. 12W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium



7595
pág.184





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm





HANOK

by David Villalba

Indoor

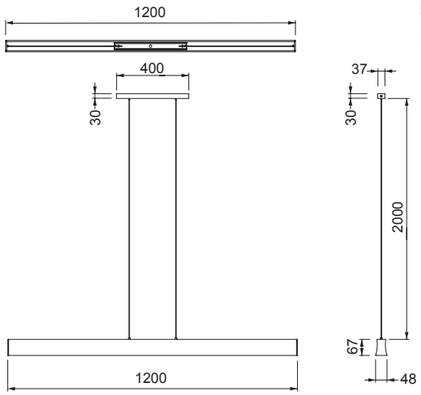


REFERENCE	K	LED WATT	LUMENS	FINISH
7542	3000K	38W	2850lm	Blanco-White
7546	3000K	38W	2850lm	Negro-Black
7569	3000K	38W	2850lm	Arena-Sabbia
7543	4000K	38W	3000lm	Blanco-White
7547	4000K	38W	3000lm	Negro-Black
	On-off	220-240V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium



7548	7951	7953
pág.138	pág. 94	pág. 38-40







UGR<19











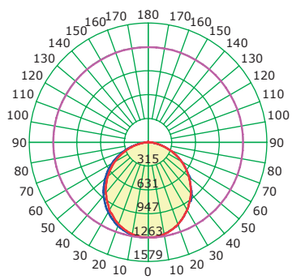


IP20



3000K 100º 38W

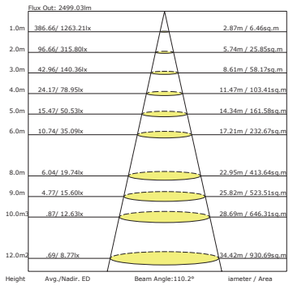
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 109.0°

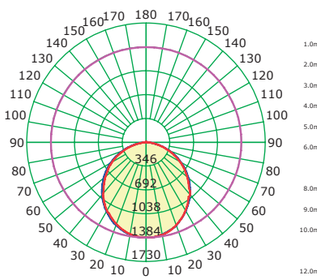
C0-C180 C90-C270 G1

The Average Illuminance Effective Figure



4000K 100º 38W

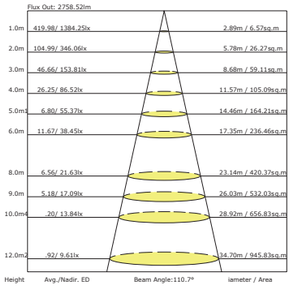
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 109.4°

C0-C180 C90-C270 G1

The Average Illuminance Effective Figure



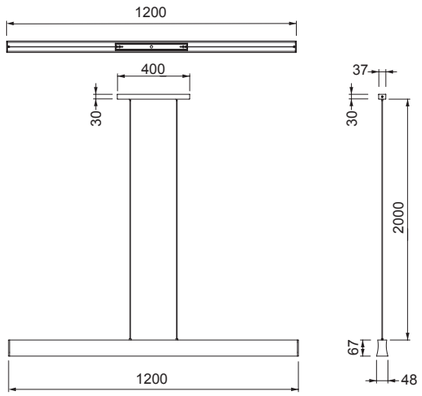
HANOK

by David Villalba



REFERENCE	K	LED WATT	LUMENS	FINISH
7540	3000K	38W	2650lm	Blanco-White
7544	3000K	38W	2650lm	Negro-Black
7541	4000K	38W	2800lm	Blanco-White
7545	4000K	38W	2800lm	Negro-Black
	UGR<16	220-240V~ 50/60Hz CRI≥ 90		Aluminio-Aluminium





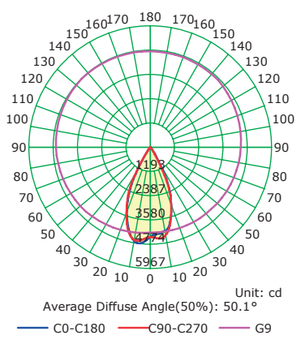


UGR<16 50° LED life / LED vida 50.000 h ON / OFF 30.000 garantía mantenga.org 5 años WARRANTY GARANTÍA LED LED INCLUDED IP20



3000K 50º 38W

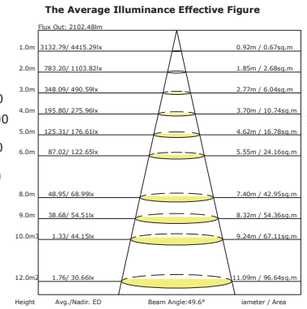
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 50.1°

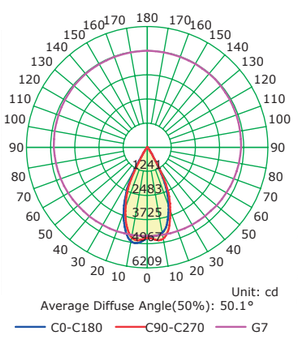
C0-C180 C90-C270 G9

The Average Illuminance Effective Figure



4000K 50º 38W

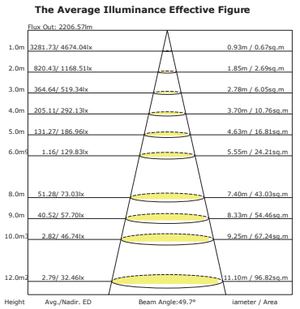
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 50.1°

C0-C180 C90-C270 G7

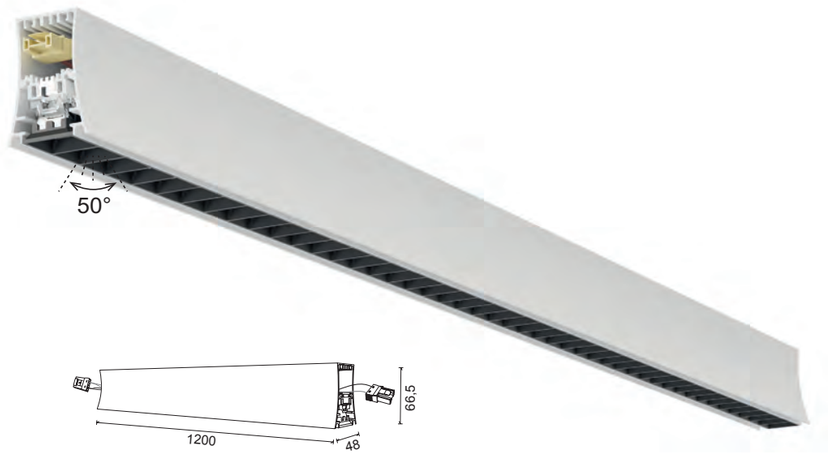
The Average Illuminance Effective Figure



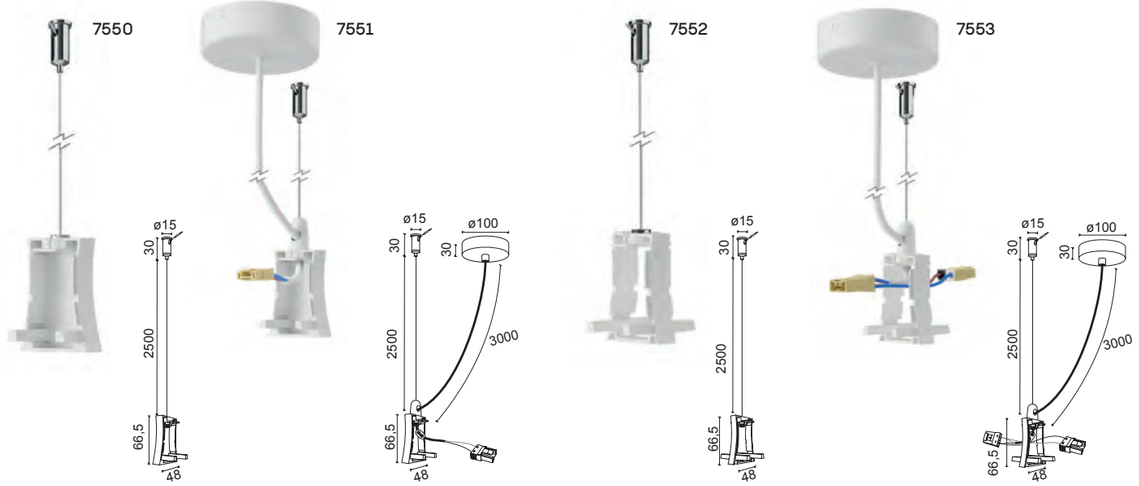
HANOK

by David Villalba

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7548	3000K	38W	2650lm	Blanco-White
7549	4000K	38W	2800lm	Blanco-White
	UGR<16	220-240V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium



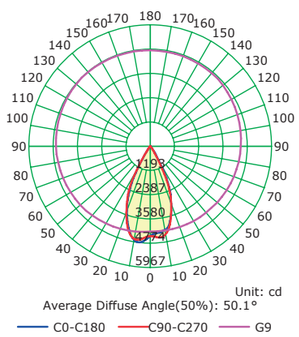
REFERENCE	
7550	Tapa lateral con cable fijación-Side cover white with fixing wire
7551	Tapa lateral con cable alimentación y florón-Side cover white with ac wire & rosette
7552	Conexión intermedia con cable fijación-Middle connection white with fixing wire
7553	Conexión intermedia con cable alimentación y florón - Middle connection white with ac wire & rosette

UGR<16 50° LED life / LED vida 50.000 h ON / OFF 30.000 garantia.mantraco.org 5 WARRANTY GARANTÍA LED LED INCLUDED IP20

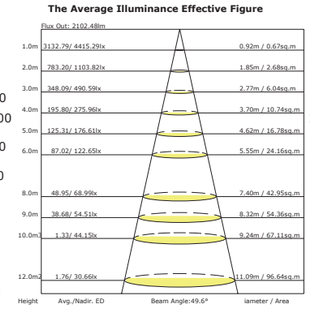


3000K 50º 38W

Luminous Intensity Distribution Curve

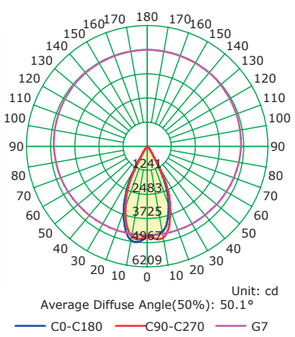


The Average Illuminance Effective Figure

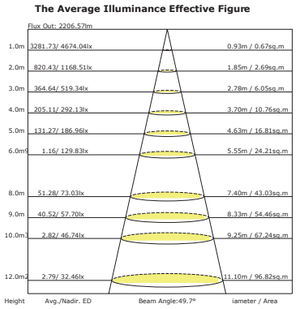


4000K 50º 38W

Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure

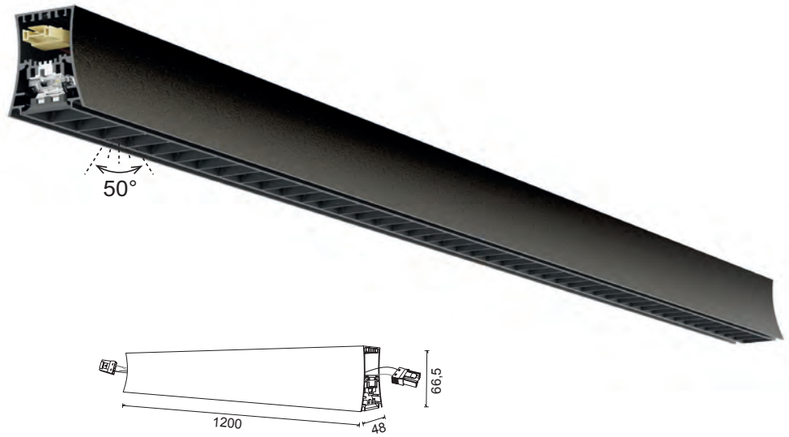


HANOK

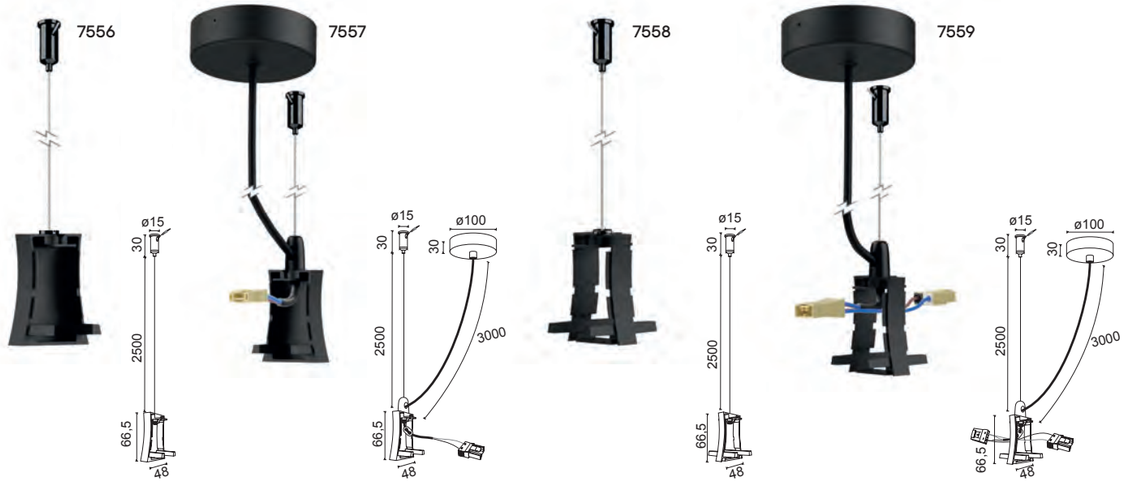
by David Villalba

Indoor

UGR<16



REFERENCE	K	LED WATT	LUMENS	FINISH
7554	3000K	38W	2650lm	Negro-Black
7555	4000K	38W	2800lm	Negro-Black
	UGR<16	220-240V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium



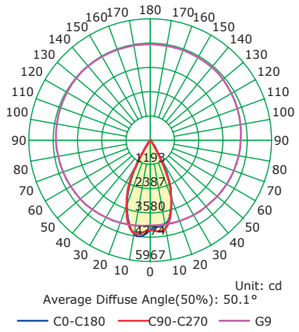
REFERENCE	
7556	Tapa lateral con cable fijación-Side cover white with fixing wire
7557	Tapa lateral con cable alimentación y florón-Side cover white with ac wire & rosette
7558	Conexión intermedia con cable fijación-Middle connection white with fixing wire
7559	Conexión intermedia con cable alimentación y florón - Middle connection white with ac wire & rosette

UGR<16 50° LED life / LED Vida 50.000 h ON / OFF 30.000 garantía mantraco.org 5 years WARRANTY GARANTÍA LED LED INCLUDED IP20



3000K 50º 38W

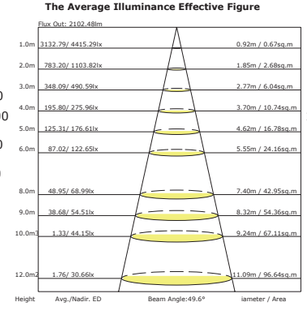
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 50.1°

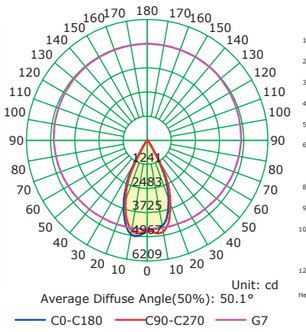
C0-C180 C90-C270 G9

The Average Illuminance Effective Figure



4000K 50º 38W

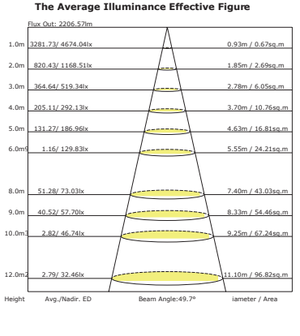
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 50.1°

C0-C180 C90-C270 G7

The Average Illuminance Effective Figure



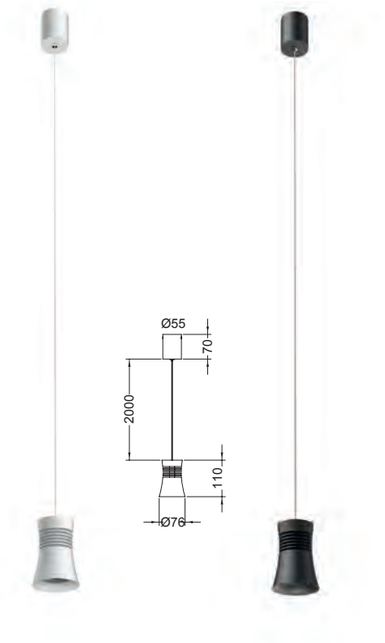
Colgante-Pendant lamp

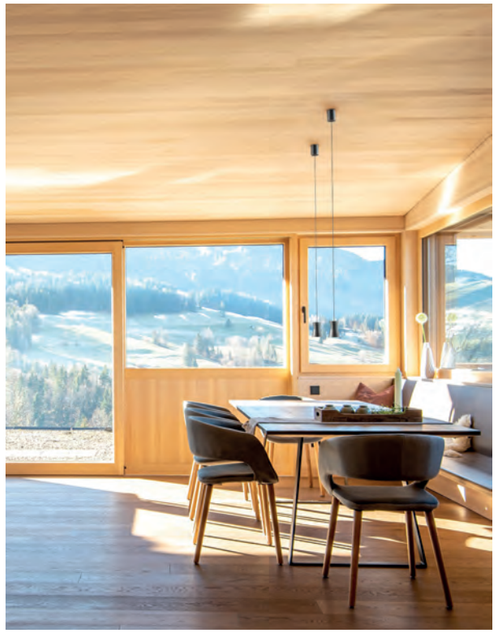
PAGODA

by David Villalba

Indoor

UGR<16





REFERENCE	K	LED WATT	LUMENS	FINISH
7784	3000K	12,5W	950lm	Blanco-White
7786	3000K	12,5W	950lm	Negro-Black
7785	4000K	12,5W	1050lm	Blanco-White
7787	4000K	12,5W	1050lm	Negro-Black
	UGR<16	220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium







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pág.232

TIR LENS 38° UGR<16 LED life / LED vida 30.000 h ON / OFF 30.000 garantia.mantraco.org 5 YEAR WARRANTY GARANTÍA LED LED INCLUDED IP20

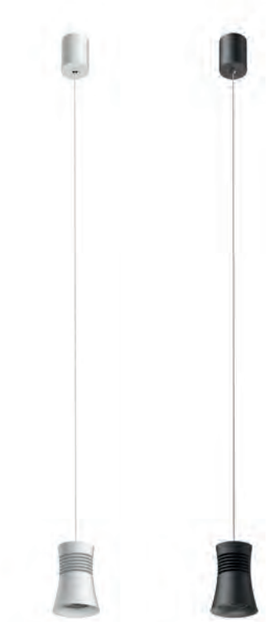
CRI≥90



PAGODA

by David Villalba

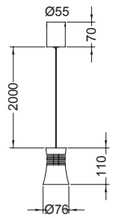
Indoor







REFERENCE	BULB (Not incl)	FINISH
7790	1L x GU10	Blanco-White
7791	1L x GU10	Negro-Black
	máx. 12W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium







Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

garantía manifiesto 3 WARRANTY GARANTIA

IP20



Colgante-Pendant lamp

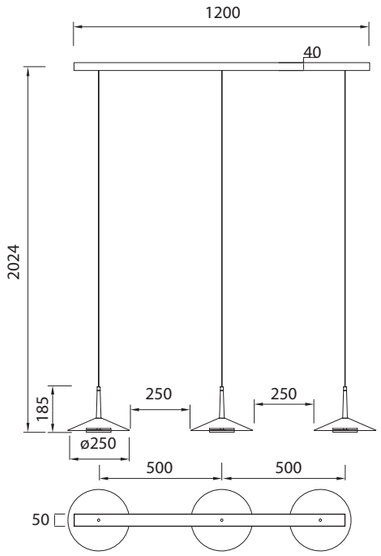
ORION

by Hugo Tejada



REFERENCE	K	LED WATT	LUMENS	FINISH
7475	3000K	24W	1770 lm	Negro/cuero-Black/antique brass
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/Acrílico-Aluminium/Acrylic

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DRIVER TÜV · LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED · IP20

Indoor

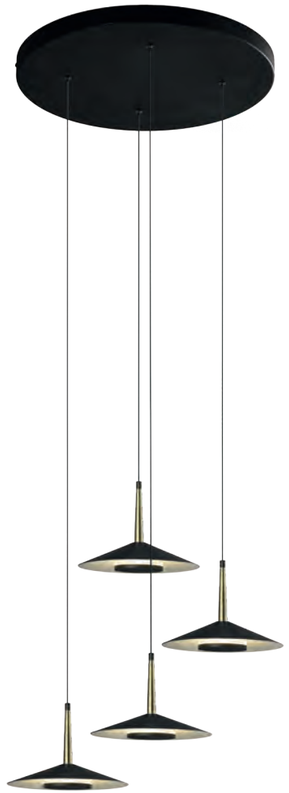


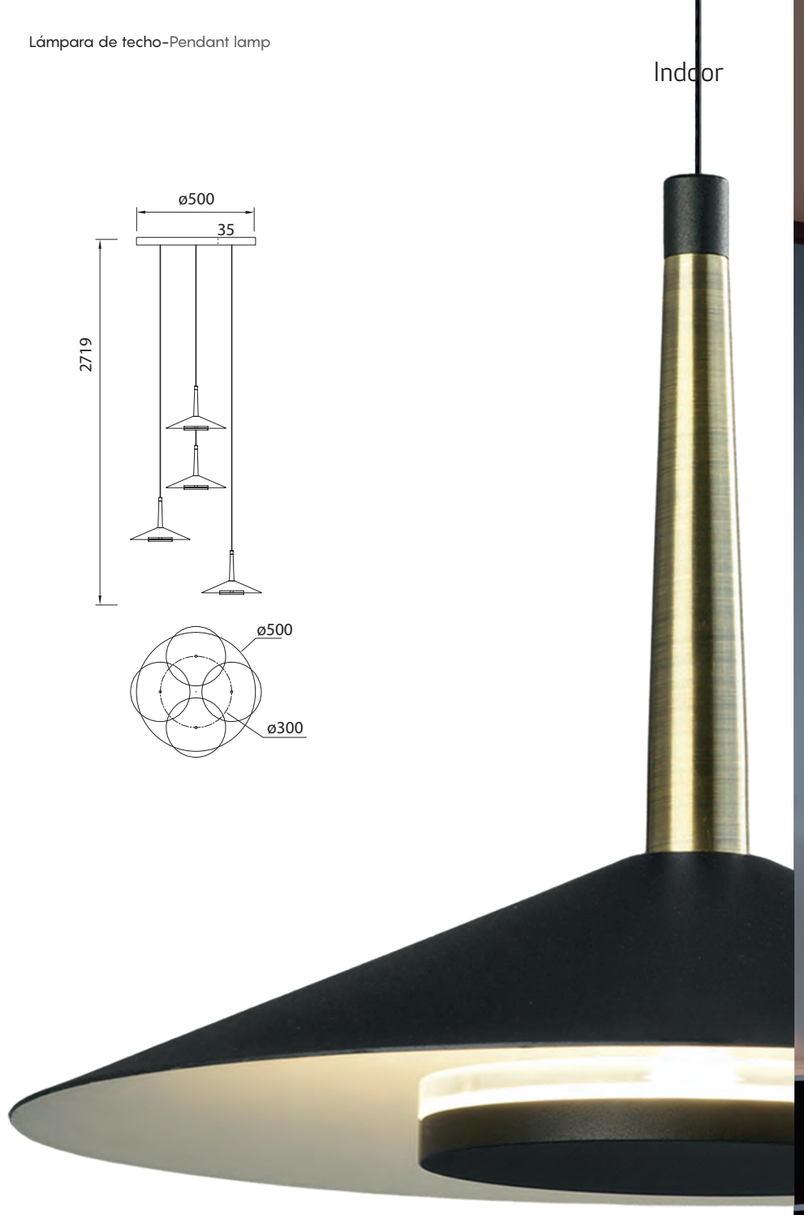


ORION

by Hugo Tejada

Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH
7476	3000K	32W	2360lm	Negro/cuero-Black/antique brass
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/Acrílico-Aluminium/Acrylic



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DRIVER TÜV · LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · garantia-mantraco.org 5 YEAR WARRANTY GARANTIA LED · IP20



ORION

by Hugo Tejada

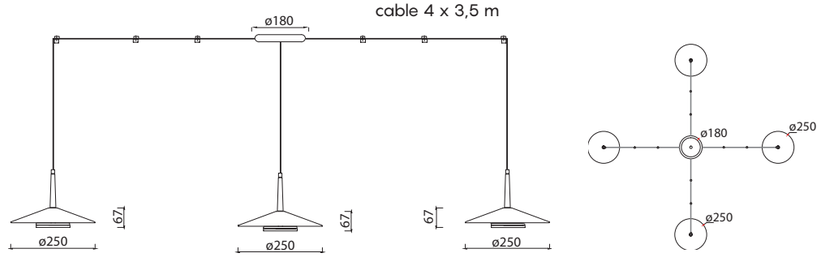
Indoor

REFERENCE	K	LED WATT	LUMENS	FINISH
7307	3000K	32W	2360lm	Negro/cuero-Black/antique brass
	12 und	reference 7308	included	Blocacables-WireLocker
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/Acrílico-Aluminium/Acrylic

7308 Blocacables-WireLocker 1 und



cable 4 x 3,5 m



LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantenga.com 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP20





ORION

by Hugo Tejada

Indoor

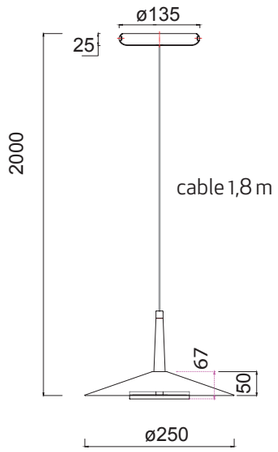


REFERENCE	K	LED WATT	LUMENS	FINISH
7305	3000K	8W	590lm	Negro/cuero-Black/antique brass
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/Acrílico-Aluminium/Acrylic

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantenga on 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP20









ORION

by Hugo Tejada

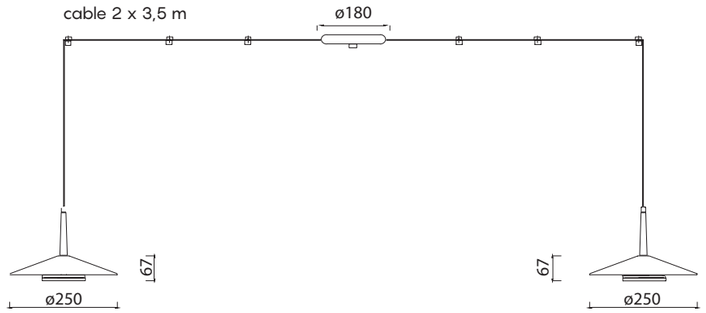
Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7306	3000K	16W	1180lm	Negro/cuero-Black/antique brass
	6 und	reference 7308	included	Blocacables-WireLocker
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/Acrílico-Aluminium/Acrylic

7308 Blocacables-WireLocker 1 und





LED life / LED vida 30.000 h
ON / OFF 30.000
garantía mantenimiento 5 años WARRANTY GARANTIA LED
LED INCLUDED
IP20

DRIVER
TÜV

Registered N° 007663331-0014

Colgante-Pendant lamp

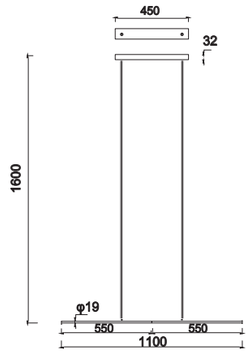
TORCH

Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH
6825	3000K	21W	1475lm	Blanco Mate-Matt white
6826	3000K	21W	1475lm	Negro Mate-Matt black
		220-240V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium





6736	6738	6828	6703	8483
pág.1720	pág. 164	pág. 98	pág. 60	pág. 126

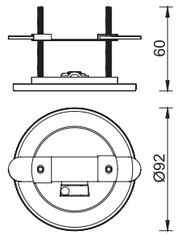


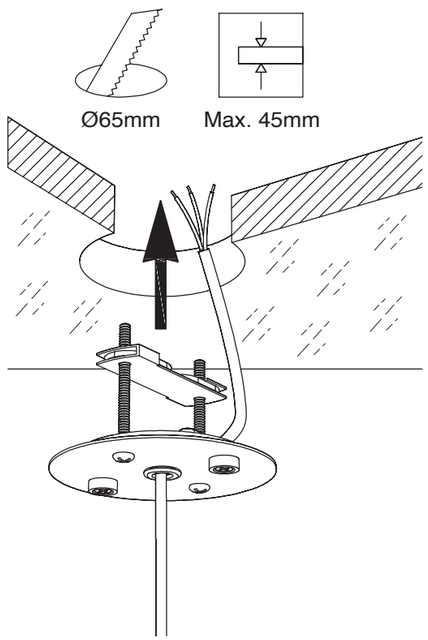
FLORÓN
empotrable

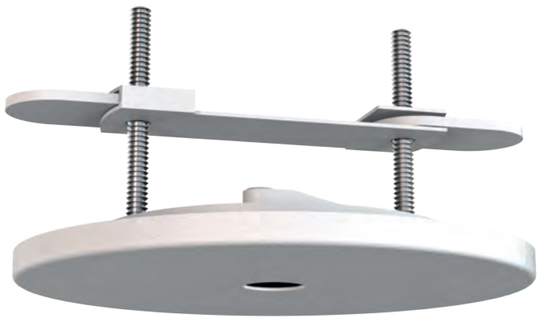
Indoor



REFERENCE	FINISH
7855	Blanco-White
7856	Negro-Black
7857	Plata-Silver
7858	Oro-Gold
7859	Cuero-Antique Brass
	Hierro-Iron







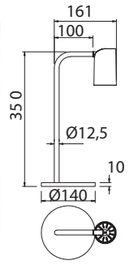


Sobremesa
Table lamp
Pie de salón
Floor lamp

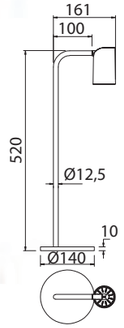
SAL

Indoor









REFERENCE	BULB (Not incl)	FINISH	SIZE
7520	1L x GU10	Blanco arena-Sand white	350 mm
7521	1L x GU10	Blanco arena-Sand white	520 mm
7515	1L x GU10	Negro mate-Matt black	350 mm
7516	1L x GU10	Negro mate-Matt black	520 mm
8491	1L x GU10	Oro+Negro-Gold+Black	350 mm
8492	1L x GU10	Oro+Negro-Gold+Black	520 mm
	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium	



Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197



8297	7961	6281	6717	6283
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8295	7522
pág.304	pág. 168

NOT INCLUDED · ON/OFF · garantía manufacon.org 3 YEAR GUARANTEE WARRANTY GARANTÍA · IP20

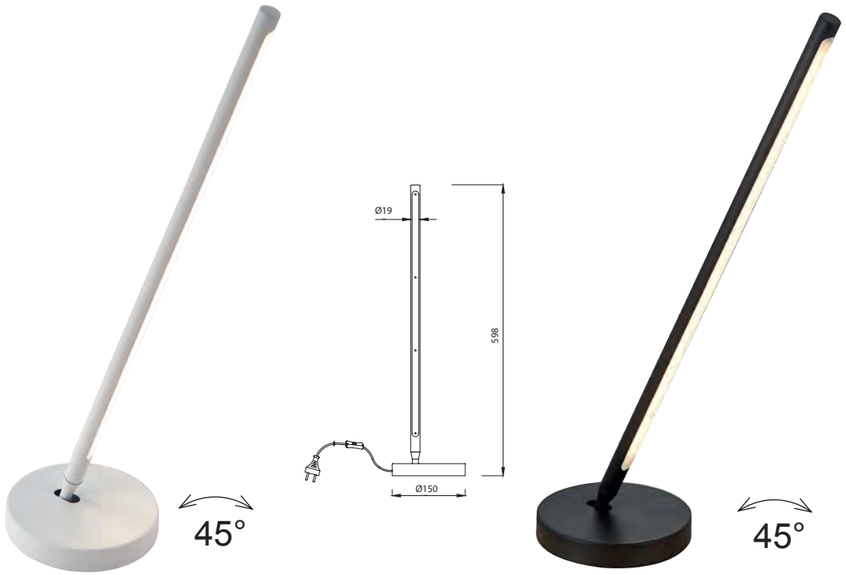




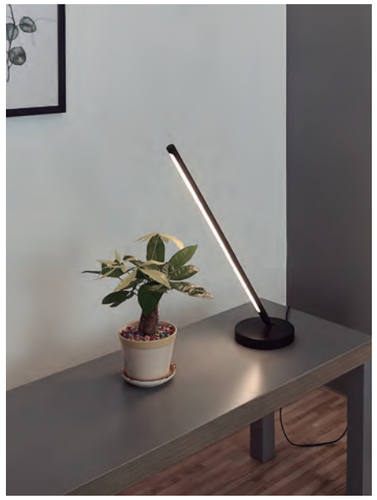
TORCH

Indoor

360º



REFERENCE	K	LED WATT	LUMENS	FINISH
6737	3000K	11W	900lm	Blanco mate-Matt white
6738	3000K	11W	900lm	Negro mate-Matt black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium





6736	6826	6828	6703	8483
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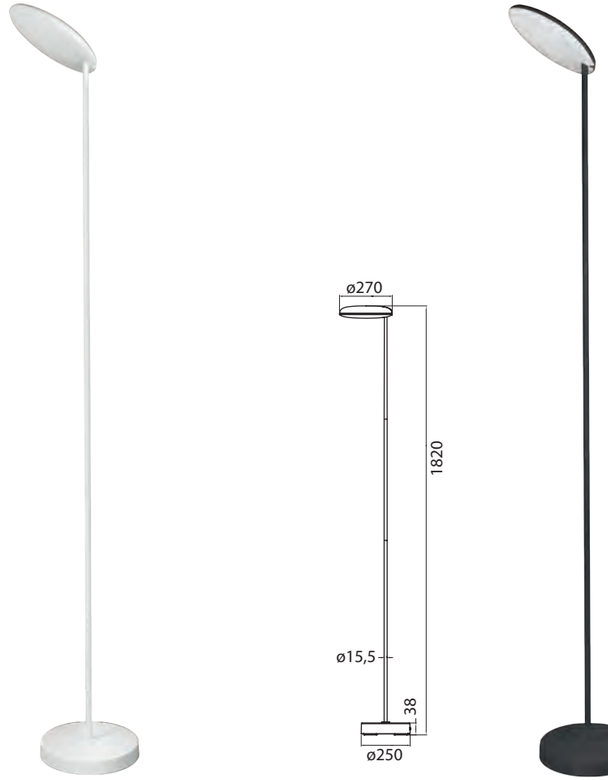
ON/OFF · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantenida 5 WARRANTY GARANTIA LED · LED INCLUDED · IP20



Pie de salón-Floor lamp

NASSAU

Indoor



REFERENCE	CCT switch	LED WATT	LUMENS	FINISH
8510	3000K	30W	2100lm	Blanco-White
8511	3000K	30W	2100lm	Negro-Black
		100-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



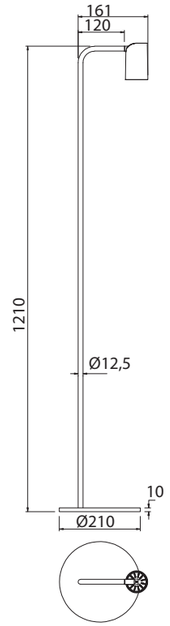




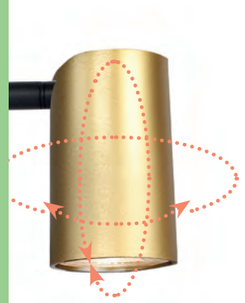
Pie de salón-Floor lamp

SAL





REFERENCE	BULB (Not incl)	FINISH
7522	1L x GU10	Blanco arena-Sand white
7517	1L x GU10	Negro mate-Matt black
8493	1L x GU10	Oro+Negro-Gold+Black
	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197

NOT INCLUDED · ON/OFF · garantía mantraco.org 3 AÑOS WARRANTY GARANTÍA · IP20



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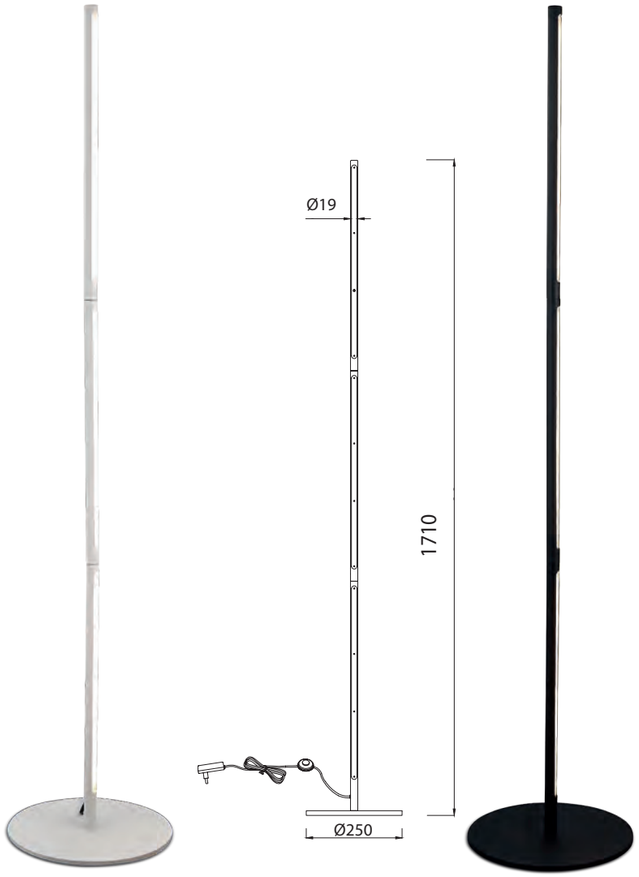
Indoor





Pie de salón-Floor lamp

TORCH

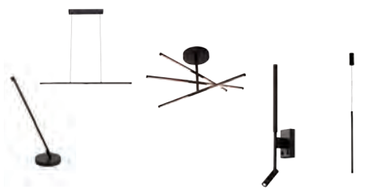




Indoor

360º

REFERENCE	K	LED WATT	LUMENS	FINISH
6735	3000K	25W	1950lm	Blanco mate-Matt white
6736	3000K	25W	1950lm	Negro mate-Matt black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



6738	6826	6828	6703	8483
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ON/OFF

LED life / LED vida 30.000 h

ON / OFF 30.000

garantía mantraco 5 años WARRANTY GARANTIA LED

LED INCLUDED

IP20



Foco Superficie
Spotlight

SAL

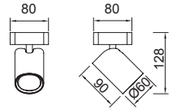




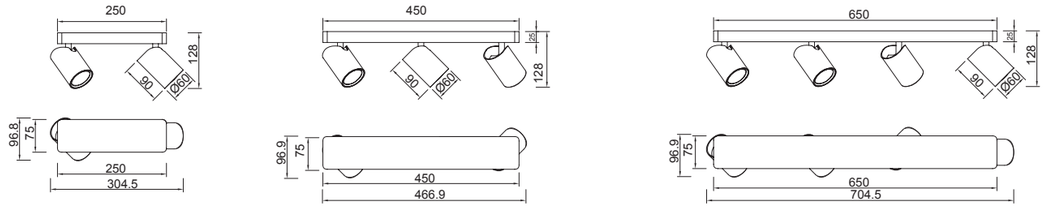


REFERENCE	BULB (Not incld)	FINISH
6283	1L x GU10	Blanco mate-Matt white
6713	1L x GU10	Negro mate-Matt black
8490	1L x GU10	Oro-Gold
6282	2L x GU10	Blanco mate-Matt white
6712	2L x GU10	Negro mate-Matt black
8489	2L x GU10	Oro-Gold
6281	3L x GU10	Blanco mate-Matt white
6711	3L x GU10	Negro mate-Matt black
8488	3L x GU10	Oro-Gold
6280	4L x GU10	Blanco mate-Matt white
6710	4L x GU10	Negro mate-Matt black
8487	4L x GU10	Oro-Gold
	máx. 10W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium





NOT INCLUDED





Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197



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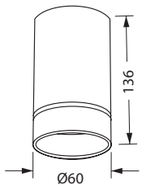


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SPLIT
NEW







Accesorios incluidos-Accessories included





Plata-Silver



Oro-Gold



Sin accesorio-Whitout accessories

Ref	Bulb (Not incld)	Finish
8885	1L x GU10	Negro-Black
8886	1L x GU10	Blanco-White
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium

8877-8878
pág. 110







Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

garantia.mantraco.org 3 YEAR WARRANTY GARANTÍA

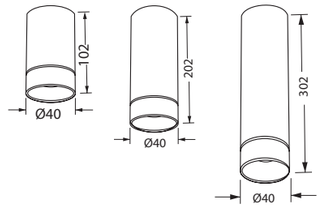
IP20



SPLIT
NEW

Indoor







Plata-Silver



Oro-Gold



Sin accesorio-Without accessory





Accesorios incluidos-Accessories included

Ref	Bulb (Not incld)	Finish	H
8879	1L x mini GU10	Negro-Black	102 mm
8880	1L x mini GU10	Blanco-White	102 mm
8881	1L x mini GU10	Negro-Black	202 mm
8882	1L x mini GU10	Blanco-White	202 mm
8883	1L x mini GU10	Negro-Black	302 mm
8884	1L x mini GU10	Blanco-White	302 mm
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium	

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pág. 110





mini GU10 Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

NOT INCLUDED

garantia.mantraco.org 3 YEAR WARRANTY GARANTIA

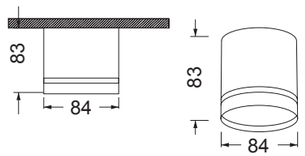
IP20

SPLIT
NEW

Indoor





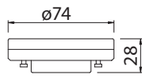


REFERENCE	BULB (Not incld)	FINISH
8658	1L x GX53	Blanco-White
8659	1L x GX53	Negro-Black
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium

8877-8878
pág. 110







Bombillas recomendadas-Suggested bulbs

K	Wat LED	Ref	Lumens
3000K	12W	R09248	930lm
4000K	12W	R09249	960lm

NOT INCLUDED

garantía mantenimiento 3 AÑOS WARRANTY GARANTIA

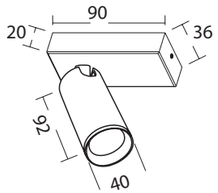
IP20



NAZARÉ
NEW







Ref	Bulb (Not incld)	Finish	H
9174	1L x mini GU10	Blanco-White	102 mm
9175	1L x mini GU10	Negro-Black	102 mm
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium	



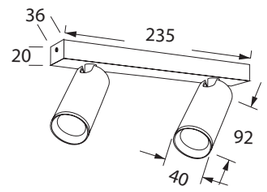
mini GU10 Bombillas recomendadas-Suggested bulbs

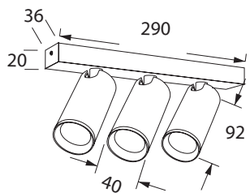
K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

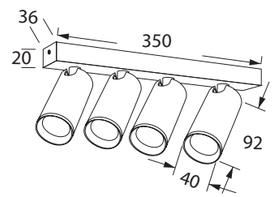
NOT INCLUDED











Ref	Bulb (Not incld)	Finish
9176	2L x mini GU10	Blanco-White
9177	2L x mini GU10	Negro-Black
9178	3L x mini GU10	Blanco-White
9179	3L x mini GU10	Negro-Black
9180	4L x mini GU10	Blanco-White
9181	4L x mini GU10	Negro-Black
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium

9174-9175
pág. 56



NOT INCLUDED

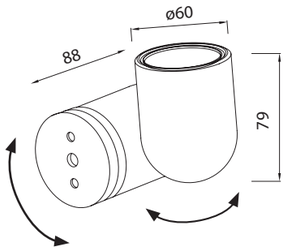
IOS

by Hugo Tejada

Indoor









REFERENCE	BULB (Not incld)	FINISH
7294	1L x GU10	Blanco-White
7295	1L x GU10	Negro-Black
	máx. 12W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

garantía manufacturer 3 WARRANTY GARANTÍA

IP20







7937
pág. 132

Foco superficie-Spotlight

GOWER

Indoor

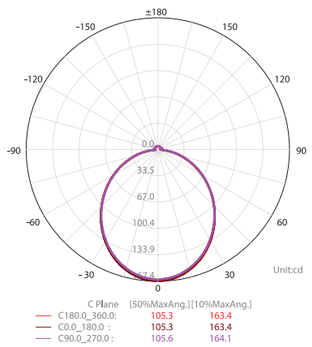


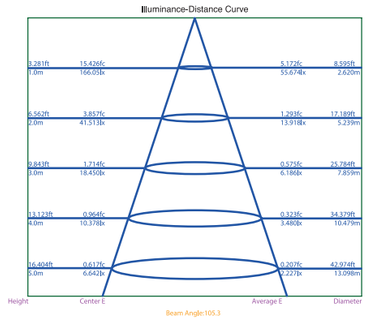




REFERENCE	K	LED WATT	LUMENS	FINISH
6830	3000K	7W	520lm	Blanco arena-Sand white
6833	3000K	7W	520lm	Negro arena-Sand black
6832	4000K	7W	560lm	Blanco arena-Sand white
6831	4000K	7W	560lm	Negro arena-Sand black
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium

C Plane Distribution Diagram





120° · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantracon 5 YEAR WARRANTY GARANTÍA LED · LED INCLUDED · IP20



MAGNETO 48V

MAGNETO 48V

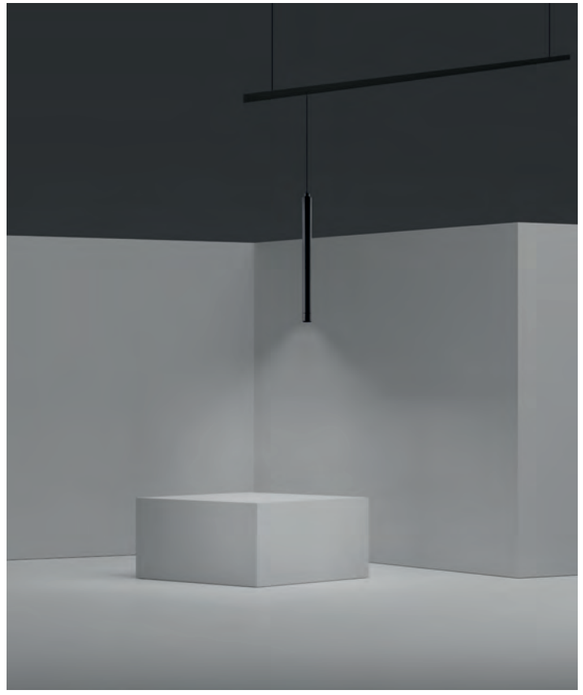
Indoor











MODO DE USO

INSTRUCCIONES
INSTRUCTIONS



MAGNETO 48V

Indoor









MAGNETO 48V

Indoor





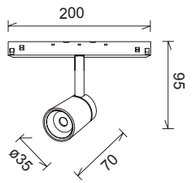




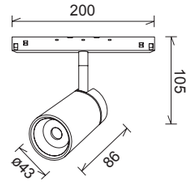




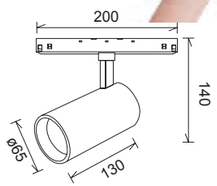
5W



7W



16W_ 20W



	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8315	3000K	5W	50°	400lm	Negro-Black	On-off	
	8381	3000K	5W	50°	400lm	Oro-Gold	On-off	
	8316	3000K	7W	38°	560lm	Negro-Black	On-off	
	8382	3000K	7W	38°	560lm	Oro-Gold	On-off	
	8317	3000K	20W	38°	1600lm	Negro-Black	On-off	
	8816	4000K	7W	38°	585lm	Negro-Black	On-off	
	8817	4000K	20W	38°	1650lm	Negro-Black	On-off	
NEW	8989	2700K	7W	38°	540lm	Negro-Black	Dimmable	CUT PHASE
NEW	8990	2700K	7W	38°	540lm	Negro-Black	Dimmable	CUT PHASE
	8332	3000K	5W	50°	400lm	Negro-Black	Dimmable	CUT PHASE
	8385	3000K	5W	50°	400lm	Oro-Gold	Dimmable	CUT PHASE
	8333	3000K	7W	38°	560lm	Negro-Black	Dimmable	CUT PHASE
	8386	3000K	7W	38°	560lm	Oro-Gold	Dimmable	CUT PHASE
	8334	3000K	16W	38°	1300lm	Negro-Black	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		

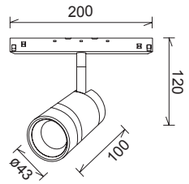
LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.com 5 años WARRANTY GARANTIA LED · LED INCLUDED · III · IP20 · CRI≥90







7W



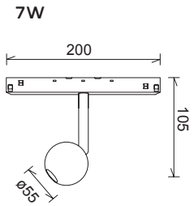
	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
NEW	9068	3000K	7W	38°	560lm	Negro-Black	On-off	
NEW	9070	3000K	7W	38°	560lm	Oro-Gold	On-off	
NEW	9069	4000K	7W	38°	585lm	Negro-Black	On-off	
NEW	9071	2700K	7W	38°	540lm	Negro-Black	Dimmable	CUT PHASE
NEW	9073	2700K	7W	38°	540lm	Oro-Gold	Dimmable	CUT PHASE
NEW	9072	3000K	7W	38°	560lm	Negro-Black	Dimmable	CUT PHASE
NEW	9074	3000K	7W	38°	560lm	Oro-Gold	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.com 5 años WARRANTY GARANTIA LED · LED INCLUDED · III · IP20 · CRI≥90

MAGNETO 48V

Indoor



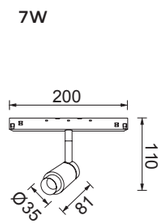


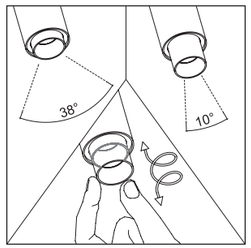


	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8328	3000K	7W	38°	560lm	Negro-Black	On-off	
	8384	3000K	7W	38°	560lm	Oro-Gold	On-off	
NEW	8995	2700K	7W	38°	540lm	Negro-Black	Dimmable	CUT PHASE
NEW	8996	2700K	7W	38°	540lm	Oro-Gold	Dimmable	CUT PHASE
	8345	3000K	7W	38°	560lm	Negro-Black	Dimmable	CUT PHASE
	8388	3000K	7W	38°	560lm	Oro-Gold	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		





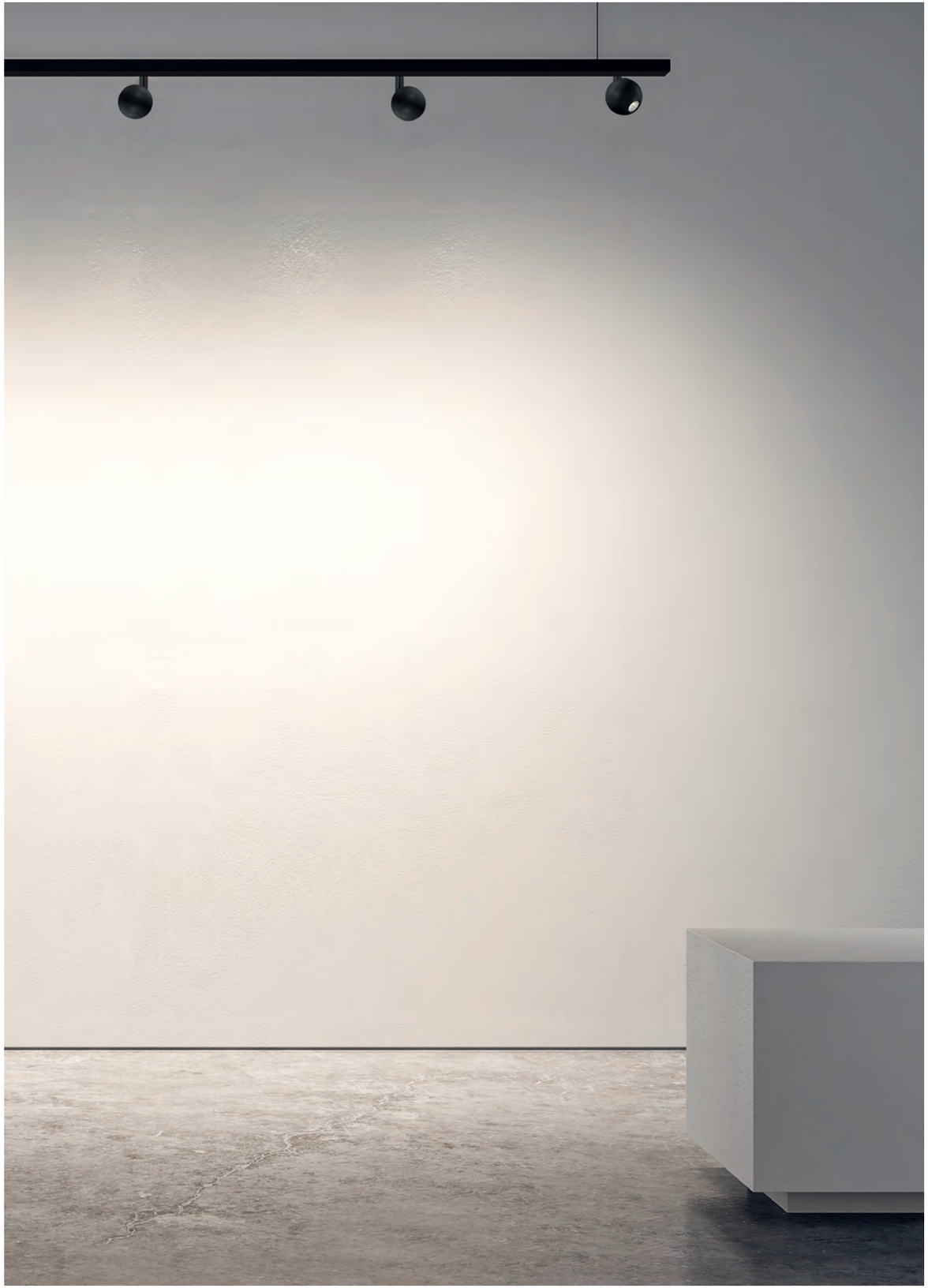






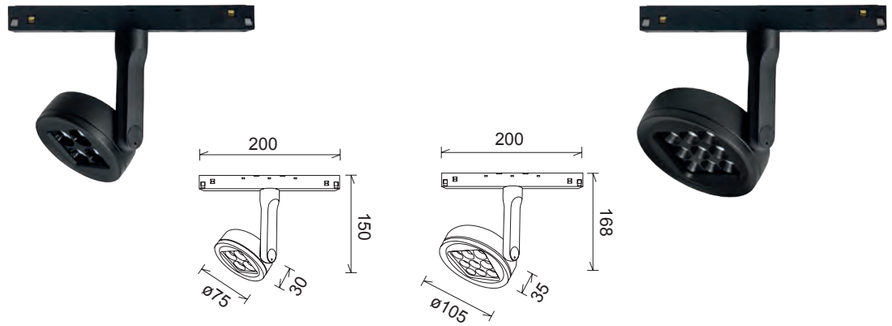
	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
NEW	9123	3000K	7W	10-38°	560lm	Negro-Black	On-off	
NEW	9124	3000K	7W	10-38°	560lm	Negro-Black	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		





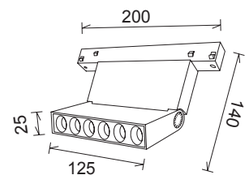
MAGNETO 48V

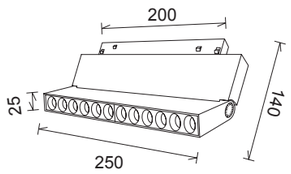
Indoor



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8325	3000K	10W	50°	800lm	Negro-Black	On-off
8326	3000K	20W	50°	1600lm	Negro-Black	On-off
			48V CRI≥ 90		Aluminio-Aluminium	







REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8323	3000K	10W	50°	800lm	Negro-Black	On-off
8324	3000K	20W	50°	1600lm	Negro-Black	On-off
			48V CRI≥ 90		Aluminio-Aluminium	

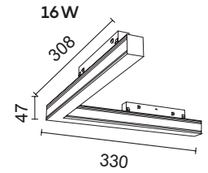


MAGNETO 48V

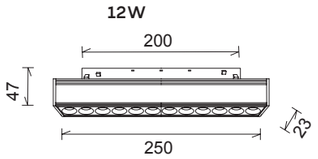


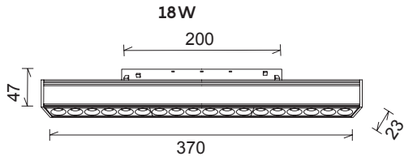






	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8322	3000K	16W	120°	1280lm	Negro-Black	On-off	
NEW	8988	4000K	16W	120°	1350lm	Negro-Black	On-off	
	8339	3000K	16W	120°	1280lm	Negro-Black	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		

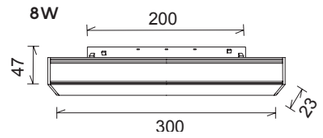


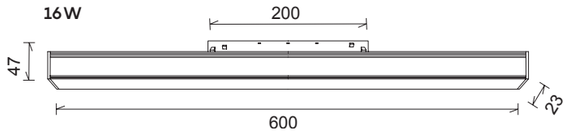


	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8320	3000K	12W	50°	960lm	Negro-Black	On-off	
	8820	4000K	12W	50°	1000lm	Negro-Black	On-off	
	8321	3000K	18W	50°	1440lm	Negro-Black	On-off	
	8821	4000K	18W	50°	1500lm	Negro-Black	On-off	
NEW	8992	2700K	12W	50°	940lm	Negro-Black	Dimmable	CUT PHASE
	8337	3000K	12W	50°	960lm	Negro-Black	Dimmable	CUT PHASE
	8338	3000K	18W	50°	1440lm	Negro-Black	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		





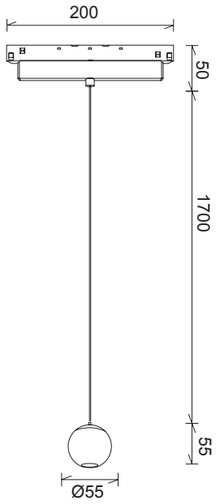


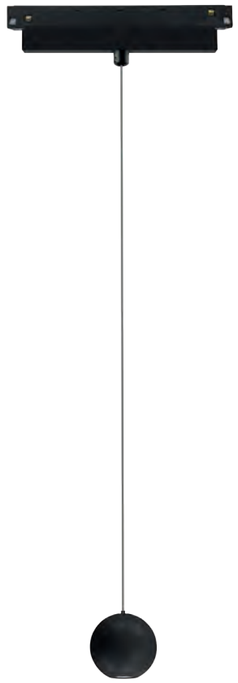


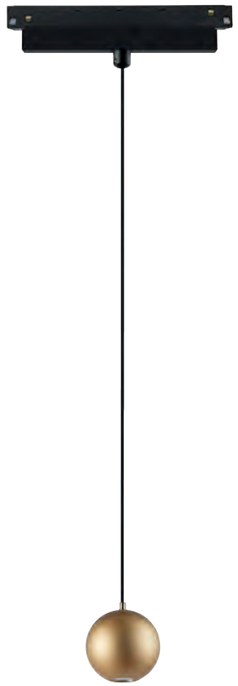
	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8318	3000K	8W	120°	640lm	Negro-Black	On-off	
	8818	4000K	8W	120°	665lm	Negro-Black	On-off	
	8319	3000K	16W	120°	1280lm	Negro-Black	On-off	
	8819	4000K	16W	120°	1340lm	Negro-Black	On-off	
NEW	8991	2700K	8W	120°	630lm	Negro-Black	Dimmable	CUT PHASE
	8335	3000K	8W	120°	640lm	Negro-Black	Dimmable	CUT PHASE
	8336	3000K	16W	120°	1280lm	Negro-Black	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		

MAGNETO 48V

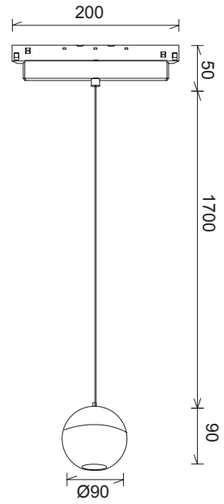
Indoor

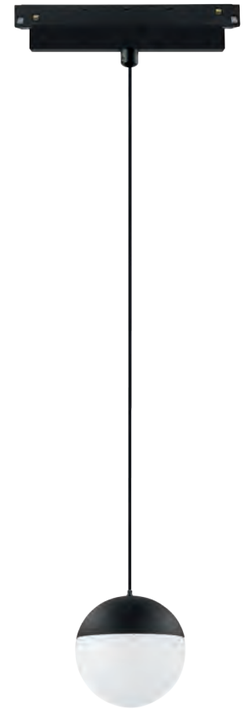


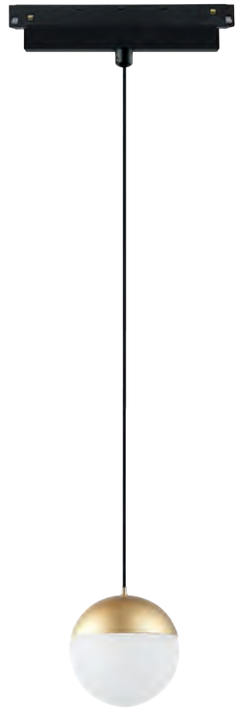




	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8327	3000K	7W	38°	560lm	Negro-Black	On-off	
	8383	3000K	7W	38°	560lm	Oro-Gold	On-off	
NEW	8993	2700K	7W	38°	540lm	Negro-Black	Dimmable	CUT PHASE
NEW	8994	2700K	7W	38°	540lm	Negro oro-Gold black	Dimmable	CUT PHASE
	8344	3000K	7W	38°	560lm	Negro-Black	Dimmable	CUT PHASE
	8387	3000K	7W	38°	560lm	Oro-Gold	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		





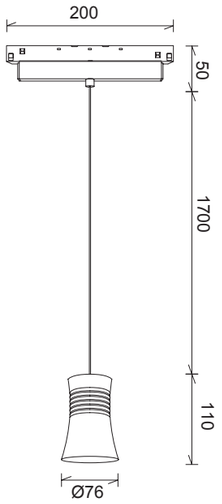


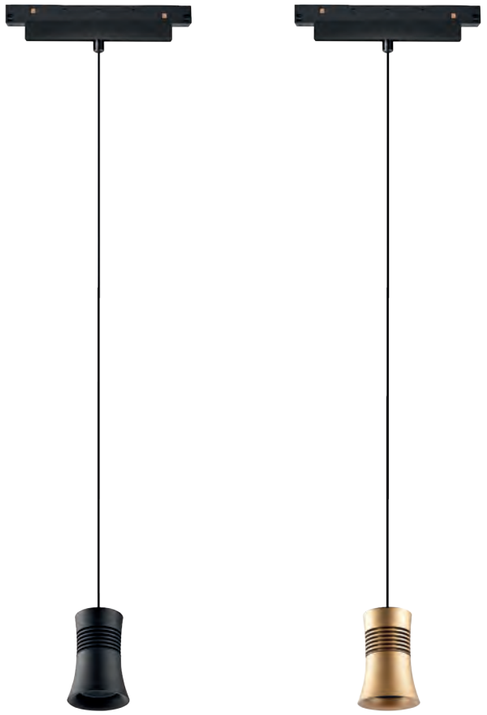
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
8441	3000K	10W	110°	800lm	Negro-Black	On-off	
8442	3000K	10W	110°	800lm	Oro-Gold	On-off	
8824	4000K	10W	110°	840lm	Negro-Black	On-off	
8443	3000K	10W	110°	800lm	Negro-Black	Dimmable	CUT PHASE
8444	3000K	10W	110°	800lm	Oro-Gold	Dimmable	CUT PHASE
			48V CRI≥ 90		Aluminio-Aluminium		

MAGNETO 48V

Colgante Pagoda- Pendant Pagoda

Indoor



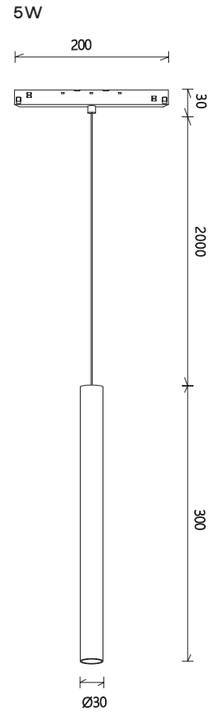


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
8389	3000K	12W	38°	950lm	Negro-Black	On-off	
8390	3000K	12W	38°	950lm	Oro-Gold	On-off	
8823	4000K	12W	38°	1000lm	Negro-Black	On-off	
8391	3000K	12W	38°	950lm	Negro-Black	Dimmable	CUT PHASE
8392	3000K	12W	38°	950lm	Oro-Gold	Dimmable	CUT PHASE
			48V CRI≥ 90		Aluminio-Aluminium		

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.org 5 WARRANTY GARANTIA LED · LED INCLUDED · III · IP20 · CRI≥90 · UGR<16

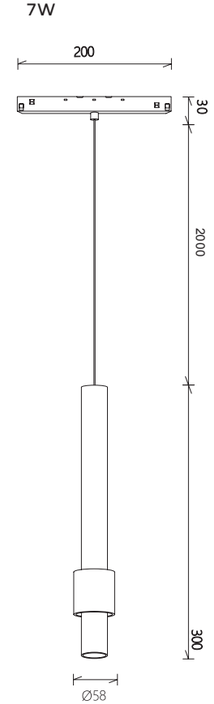
Colgante-Pendant

5W





7W



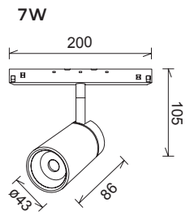


	REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
	8329	3000K	5W	38°	400lm	Negro-Black	On-off	
	8445	3000K	7W	38°	560lm	Negro oro-Gold black	On-off	
	8822	4000K	5W	38°	420lm	Negro-Black	On-off	
	8825	4000K	7W	38°	585lm	Negro oro-Gold black	On-off	
NEW	8997	2700K	5W	38°	390lm	Negro-Black	Dimmable	CUT PHASE
NEW	8998	2700K	7W	38°	550lm	Negro oro-Gold black	Dimmable	CUT PHASE
	8346	3000K	5W	38°	400lm	Negro-Black	Dimmable	CUT PHASE
	8446	3000K	7W	38°	560lm	Negro oro-Gold black	Dimmable	CUT PHASE
				48V CRI≥ 90		Aluminio-Aluminium		

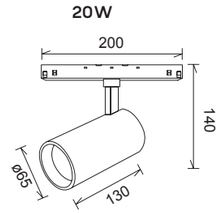
LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.org 5 WARRANTY GARANTIA LED · LED INCLUDED · III · IP20 · CRI≥90

MAGNETO 48V
NEW



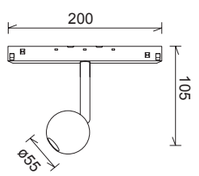






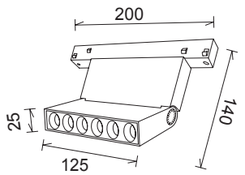
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9307	3000K	7W	38°	560lm	Blanco-White	On-off
9308	3000K	20W	38°	1600lm	Blanco-White	On-off
			48V CRI≥ 90		Aluminio-Aluminium	





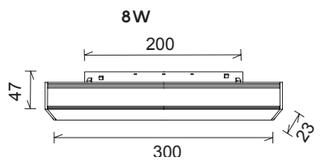
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9306	3000K	7W	38°	560lm	Blanco-White	On-off
			48V CRI≥ 90		Aluminio-Aluminium	

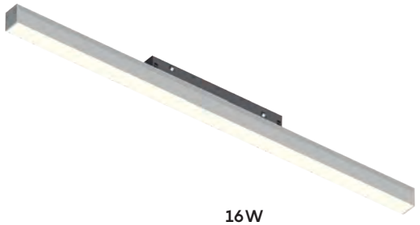


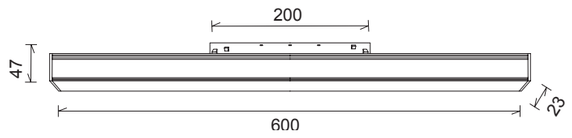


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9313	3000K	10W	38°	80 0lm	Blanco-White	On-off
			48V CRI≥ 90		Aluminio-Aluminium	





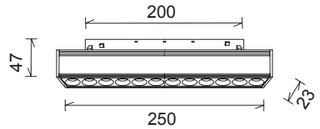


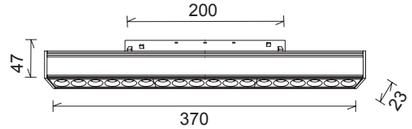


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9309	3000K	8W	120°	640lm	Blanco-White	On-off
9310	3000K	16W	120°	1280lm	Blanco-White	On-off
			48V CRI≥ 90		Aluminio-Aluminium	







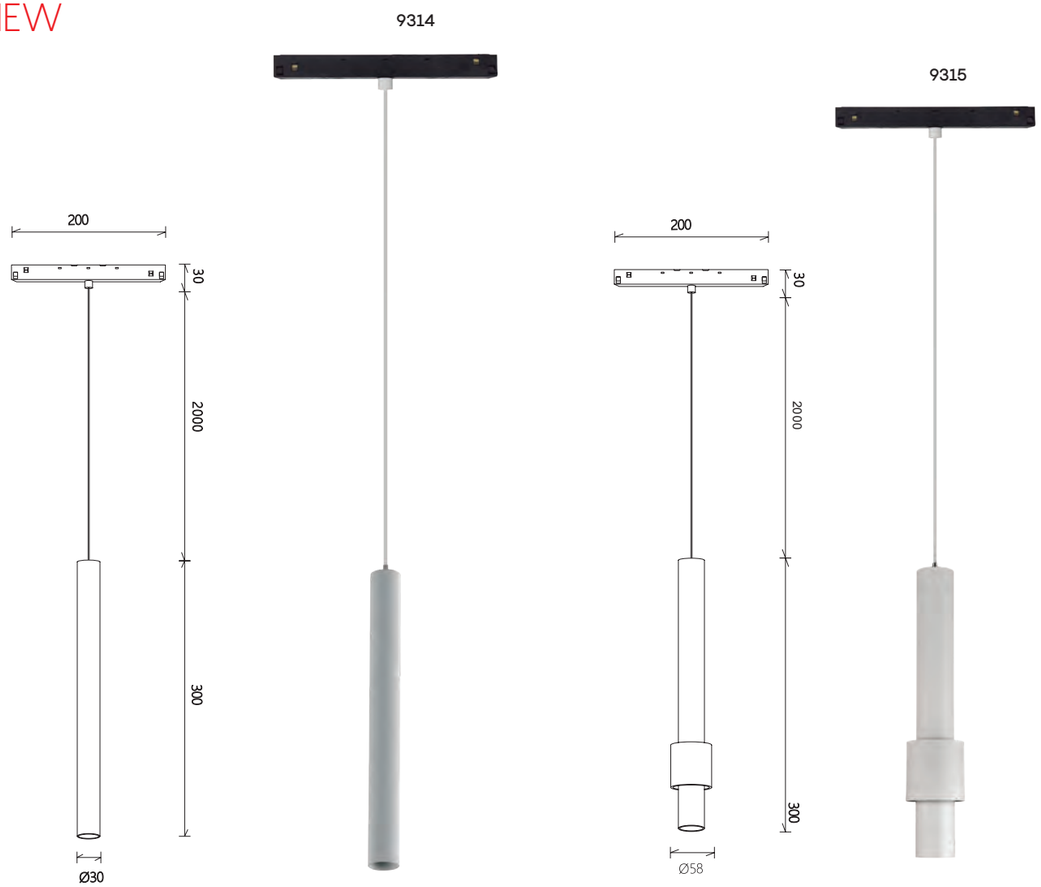


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9311	3000K	12W	50°	960lm	Blanco-White	On-off
9312	3000K	18W	50°	1440lm	Blanco-White	On-off
			48V CRI≥ 90		Aluminio-Aluminium	

MAGNETO 48V

NEW

Indoor



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9314	3000K	5W	38°	400lm	Blanco-White	On-off
9315	3000K	7W	38°	560lm	Blanco-White	On-off
			48V CRI≥ 90		Aluminio-Aluminium	



Carril de empotrar-*Recessed track*

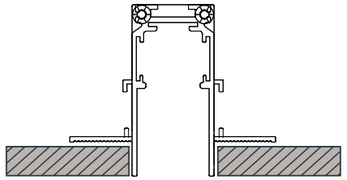
Indoor



INSTRUCCIONES
INSTRUCTIONS

Loscarriles empotrados permiten una fusión total, creando infinitas soluciones para la iluminación de espacios interiores, con el refinamiento y la discreción de un sistema que ofrece un diseño moderno, minimalista y sereno.

The recessed rails allow a total fusion, creating unlimited solutions for the lighting of interior spaces, with the refinement and discretion of a system that offers a modern, minimalist and serene design.





Carril de superficie-*Surface mounted track*



Los carriles de superficie son soluciones diseñadas para cualquier zona de instalación. Su particular diseño lo convierte en protagonista absoluto del espacio.

Surface rails are solutions designed for any installation area. Its particular design makes it the absolute protagonist of the space.







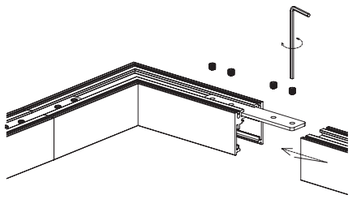
MAGNETO 48V

Indoor

SURFACE TRACK

8300 Track length 1000 mm

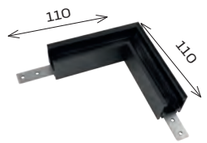
8301 Track length 2000 mm



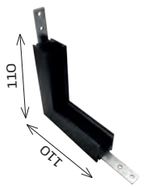


TRACK ACCESSORIES

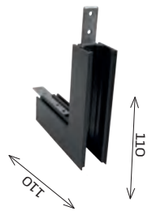
8304 L-joint 90° plates incl.



8305 Wall to wall connector **(in)** plates incl.



8306 Wall to wall connector **(out)** plates incl.



8303 Top track connection plate



8314 Live end (connector)



8313 Live end (feeder)



Brown +48V

Blue -48V

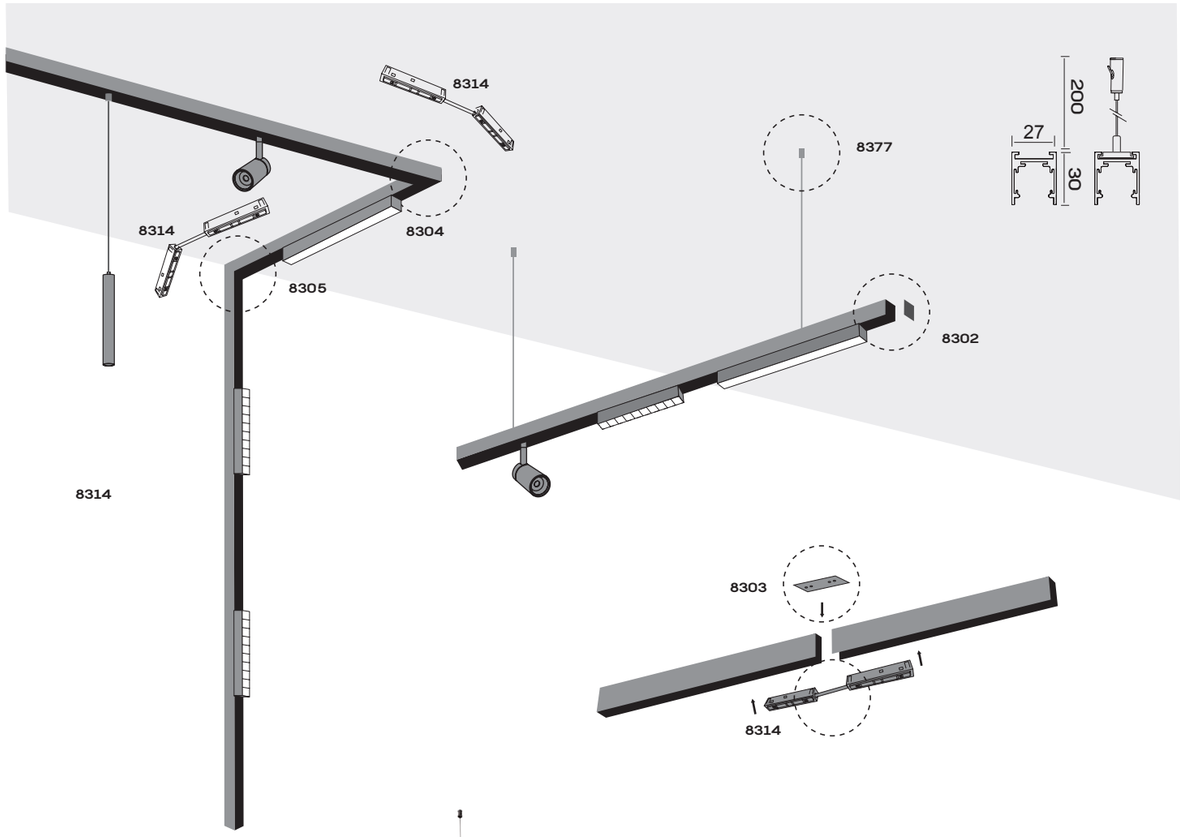
8302 Set 2 end caps



8377 Suspension kits (2 wires)



Input voltage DC48V — max load-up to 300W — max track length-50m





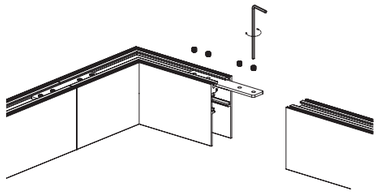
MAGNETO 48V

Indoor

SURFACE TRACK

8371 Track length 1000 mm

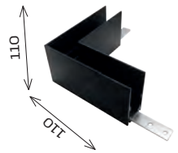
8372 Track length 2000 mm





TRACK ACCESSORIES

8374 L-joint 90° plates incl.



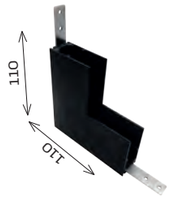
8303 Top track connection plate



8314 Live end (connector)



8375 Wall to wall connector **(in)** plates incl.



8313 Live end (feeder)



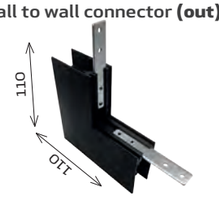
Brown +48V

Blue -48V

8373 Set 2 end caps



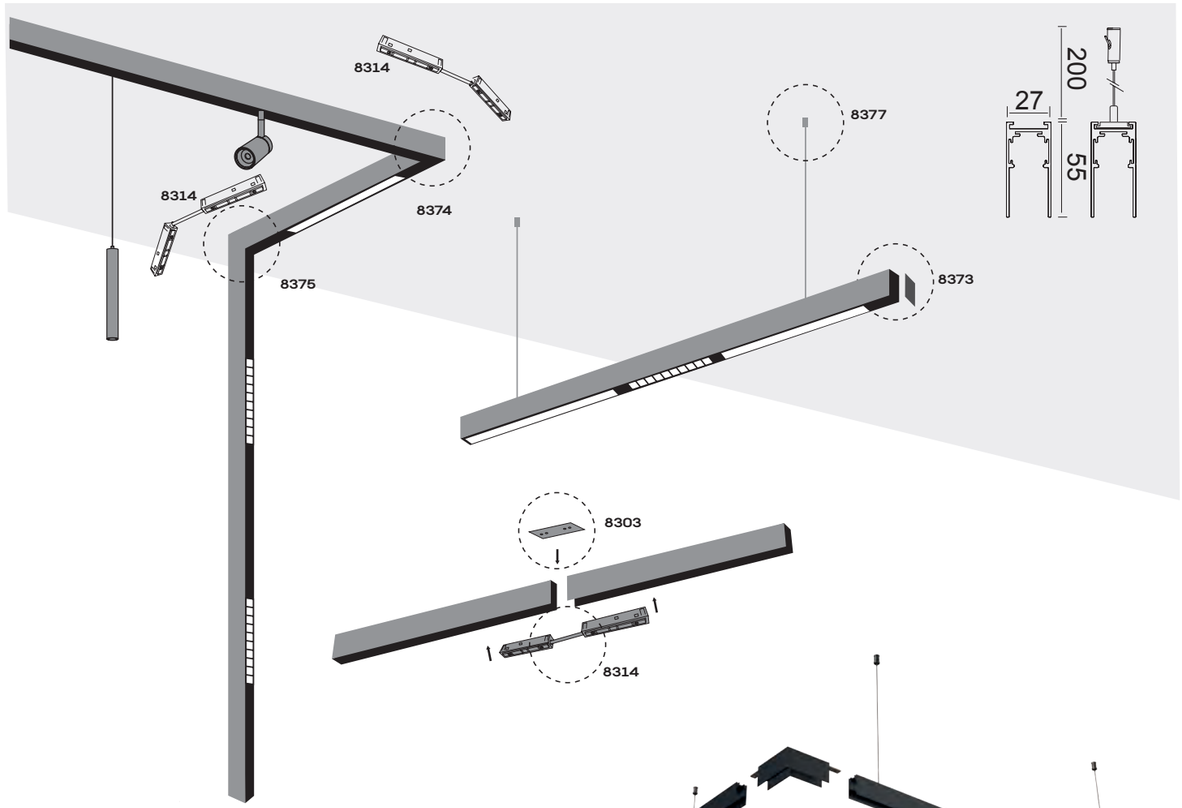
8376 Wall to wall connector **(out)** plates incl.



8377 Suspension kits (2 wires)



Input voltage DC48V — max load-up to 300W — max track length-50m







* Tapa incluida-Cover included

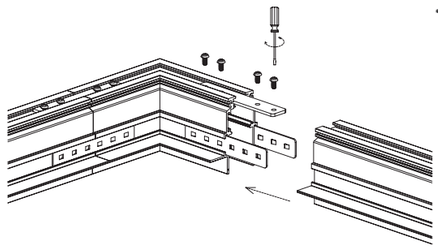
MAGNETO 48V

Indoor

RECESSED TRACK

8307 Track length 1000 mm

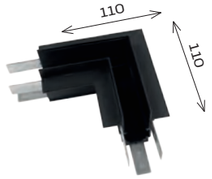
8308 Track length 2000 mm



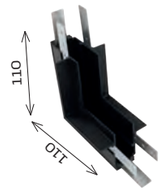


TRACK ACCESSORIES

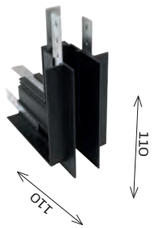
8309 L-joint 90° plates incl.



8310 Wall to wall connector **(in)** plates incl.



8311 Wall to wall connector **(out)** plates incl.



8312 Side track connection plate ×2



8303 Top track connection plate



8314 Live end (connector)



8313 Live end (feeder)



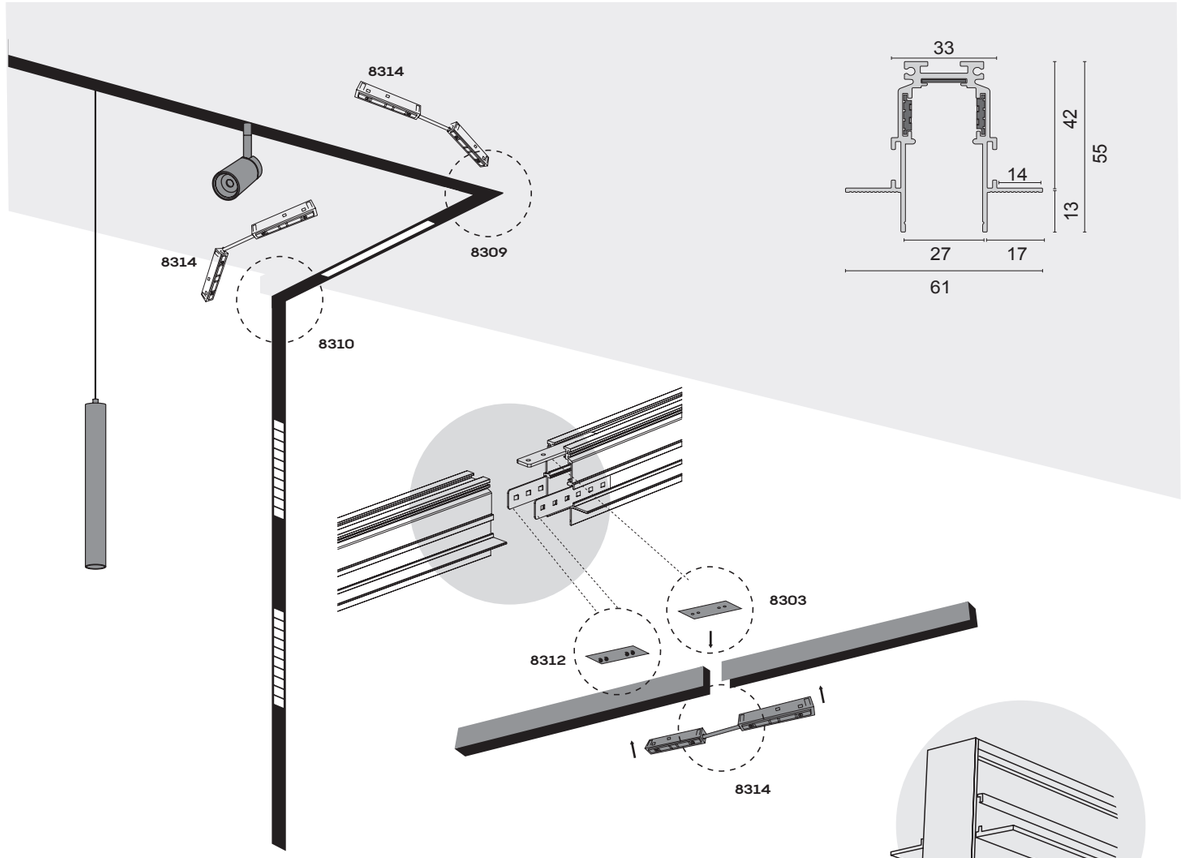
Blue -48V

Brown +48V

8373 Set 2 end caps



Input voltage DC48V — max load-up to 300W — max track length-50m





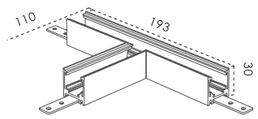
* Tapa incluida-Cover included

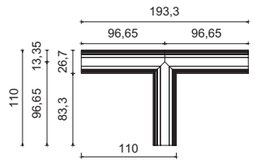
MAGNETO 48V
NEW

TRACK ACCESSORIES

9018 Conexión SUP. en T-Negro/Black T-Joint plates incl.

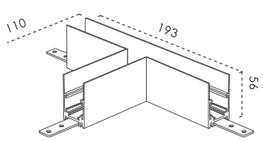


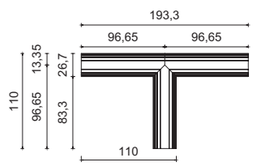




9019 Conexión SUP. en T-Negro/Black T-Joint plates incl.

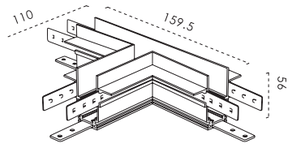


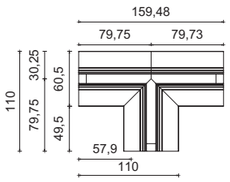




9020 Conexión EMPOTRAR. en T-Negro/Black T-Joint plates incl.



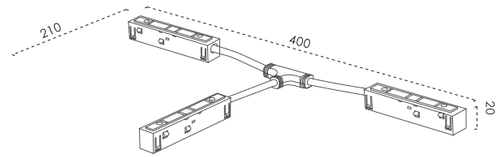




TRACK ACCESSORIES

9021 Modulo conexión en T / T-connection module





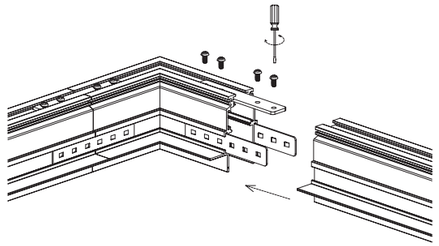


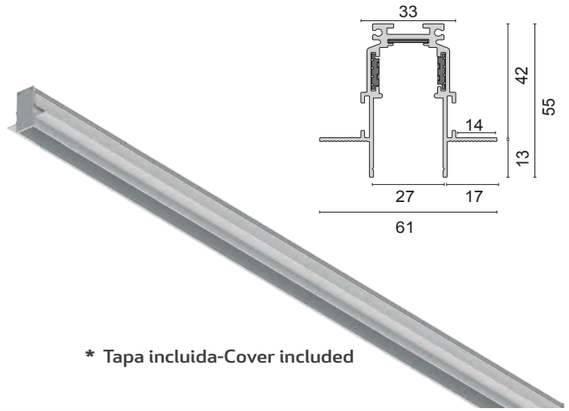
MAGNETO 48V
NEW

RECESSED TRACK

9318 Track length 1000 mm

9319 Track length 2000 mm

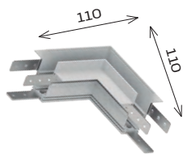




* Tapa incluida-Cover included

TRACK ACCESSORIES

9320 L-joint 90° plates incl.



8312 Side track connection plate ×2



8303 Top track connection plate



8314 Live end (connector)



8313 Live end (feeder)



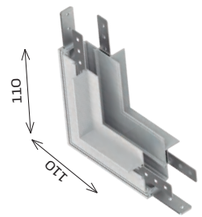
Blue -48V

Brown +48V

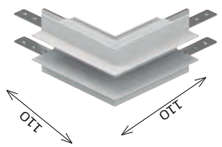
9301 Set 2 end caps



9321 Wall to wall connector **(in)** plates incl.



9322 Wall to wall connector **(out)** plates incl.

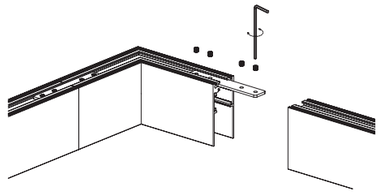


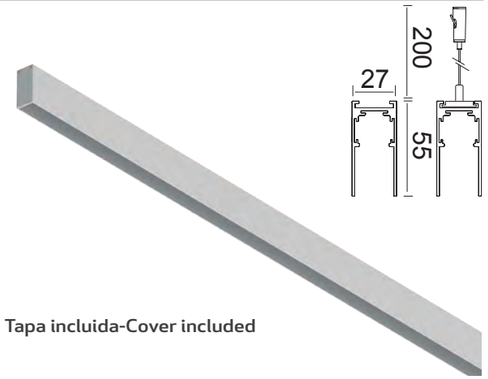
Input voltage DC48V — max load-up to 300W — max track length-50m

SURFACE TRACK

9299 Track length 1000 mm

9300 Track length 2000 mm

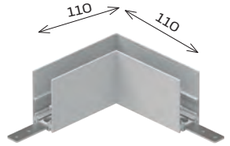




* Tapa incluida-Cover included

TRACK ACCESSORIES

9302 L-joint 90° plates incl.



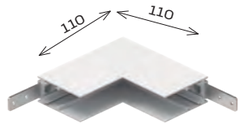
8303 Top track connection plate



8314 Live end (connector)



9303 Wall to wall connector **(in)** plates incl.



8313 Live end (feeder)



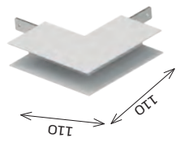
Brown +48V

Blue -48V

9301 Set 2 end caps



9304 Wall to wall connector **(out)** plates incl.



9305 Suspension kits (2 wires)



Input voltage DC48V — max load-up to 300W — max track length-50m

Alimentadores ocutos-*Driver hidden*

Indoor

Tension constante48v

48v Constant voltage

8348



8349

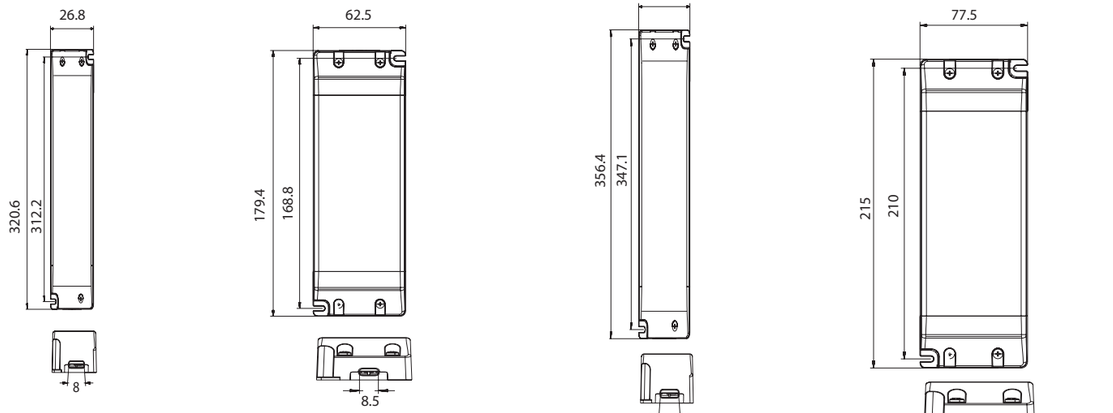


8350



8351





Características técnicas / Technical characteristics

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltaje	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx envolvente Max temp.at tc point	Temp. funcionamiento Operating temp.	Protección Protection
		Vac	W	Vdc	A	λ	Hz	tc (°C)	ta (°C)	IP
8348	SL100-48VF-1	200-240V	0-100	48	2.05	≥ 0,95	50/60	90°	-20...+45°	20
8349	SS150-48VL	200-240V	0-150	48	3.12	≥ 0,95	50/60	90°	-20...+45°	20
8350	SL240-48VF	220-240V	0-240	48	5.00	≥ 0,95	50/60	90°	-20...+45°	20
8351	SNP320-48VL-1	220-240V	0-320	48	6.67	≥ 0,95	50/60	90°	-20...+45°	20

REGULABLE/DIMMABLE

Brown +48V
Blue -48V



\+ **8347**



CUT PHASE

\+ 8348-8349-8350-8351



NO REGULABLE/NO DIMMABLE

8313

Brown +48V
Blue -48V



\+ 8348-8349-8350-8351



Alimentador en carril-*Driver in track*

CUT PHASE

NO DIMMABLES

Tension constante 48v

48v Constant voltage

8330



8331

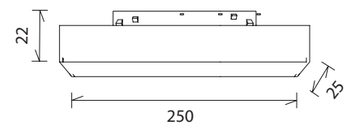


9316



9317





Características técnicas / Technical characteristics **NO DIMMABLES**

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltaje	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx envolvente Max temp.at tc point	Temp. funciona-miento Operating temp.	Protección Protection
		Vac	W	Vdc	A	λ	Hz	tc (°C)	ta (°C)	IP
8330		220-240V	0-100	48	1.25	≥ 0,95	50/60	85°	-20...+45°	20
8331		200-240V	0-200	48	2.5	≥ 0,7	50/60	80°	-20...+50°	20
9316		220-240V	0-100	48	1.25	≥ 0,95	50/60	85°	-20...+45°	20
9317		200-240V	0-200	48	2.5	≥ 0,7	50/60	80°	-20...+50°	20

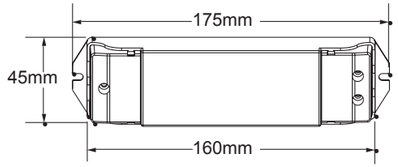


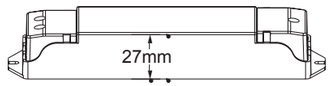
SISTEMA REGULACIÓN TENSIÓN CONSTANTE TRIAC 48v

48v CONSTANT VOLTAGE DIMMING TRIAC SYSTEM

V1-S







Permite la regulación de tiras led monocolor (12/24/36V) y carriles magnéticos de 48V.

Puede regular con mecanismos TRIAC y mecanismos pulsadores standard (PUSH).

Puedes conectar varios al mismo mecanismo PUSH ; puedes conectar un PUSH y un TRIAC al mismo tiempo.

máx.entrada: 15A / máx.salida: 1 canal de 15A.

Protección contra sobrecargas eléctricas, cortocircuitos y sobrecalentamiento.

Señal entrada regulador AC 40-220v.

Allows to control single color LED strips (12/24/36 V) and 48V magnetic tracks.

Suitable for TRIAC controllers and standard PUSH switches.

You may connect several to the same PUSH switch; also you may connect PUSH switch and TRIAC dimmer at the same time.

max.Input: 15A / max.Output : 1 channel -15A .

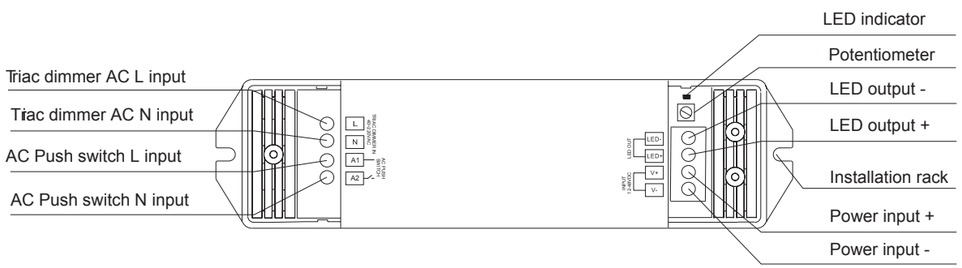
Protection against over current, short circuit & over temperature

Input dimmig signal AC 40-220v.

Esquema de conexión / Connection diagram

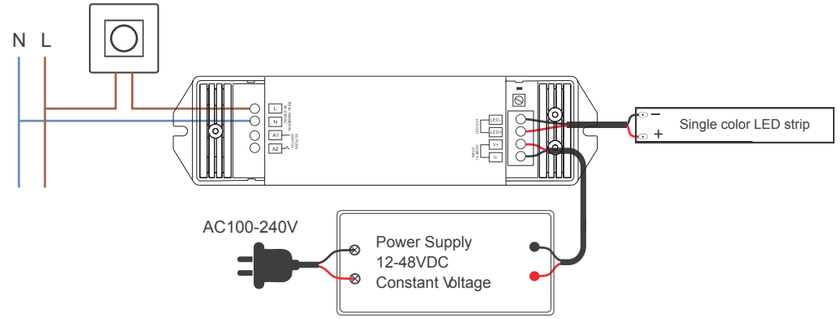
Ref.	Imput-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output power	Tipo tira Led/magnetic Led strip type/mag-netic	Control a través de Control made by
	V	mA	A	12V 24V 36V 48V	Monocolor	Pulsador standard y/o triac
8347	12-48VDC	PWM PUSH TRIAC	1CH,15A	180W 360W 540W 720W	MONOC. DIM (1CH)	Standard push switch and/or triac

Estructuras e Instalaciones Mecánicas / Mechanical Structures and Installations

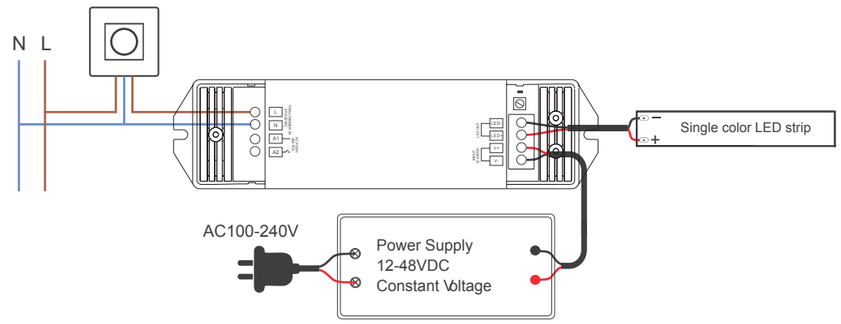


CUT PHASE · PUSH · CE · PWM · DIM · garantia mantraco.org 3 AÑOS WARRANTY GARANTIA · IP20

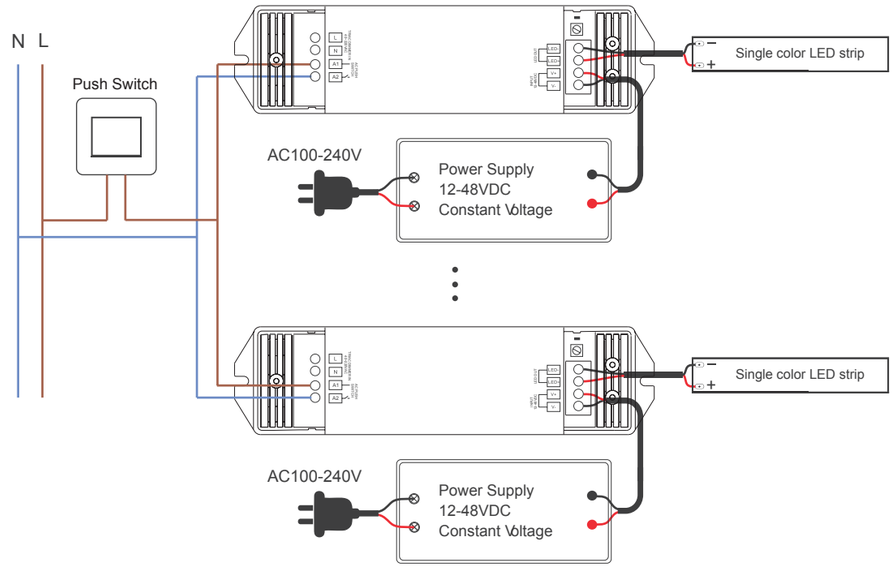
Conecte el atenuador Triac con un solo cable, sin cable neutro.
Connect single wire Triac dimmer, without neutral wire.



Conecte el atenuador Triac con entrada de cable neutral
Connect Triac dimmer with neutral wire input



Conectar con el interruptor Push de CA
Connect with AC push switch



FC · CE · RoHS · emc · LVD

Focos carril trifásico
Three-phase rail spotlights

MONKEY FAN

by Nacho Timón



Premis ADCV 2024

Or

Ventilador carril trifásico-Triphasic rail fan

MONKEY FAN

Indoor

by Nacho Timón



Premis ADCV 2024

Or

Premio de **ORO**
Categoría **DISEÑO DE PRODUCTO**
Nacho Timón





MONKEY FAN

Indoor

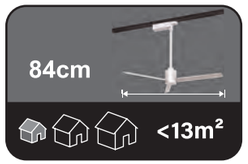
by Nacho Timón

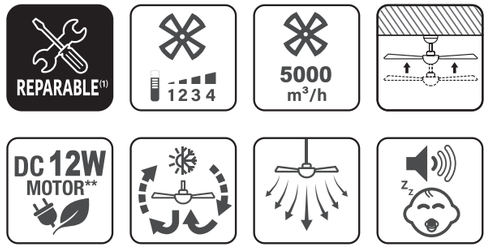




Ref	Finish	Motor
8926	Blanco White	12W
8927	Negro Black	12W
Remote control-RF	220-240V~50/60Hz ABS/Steel/Aluminium	

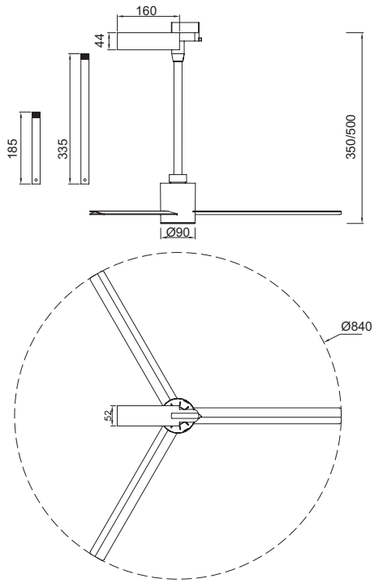
Velocidad Speeds	1	2	3	4
Potencia Power	2,3W	4,5W	8,5W	12W
RPM	100	150	190	215
Nivel sonoro Sound level (dB(a)	33	38,2	42,4	45







R00196(433MHz)







MONKEY FAN

by Nacho Timón



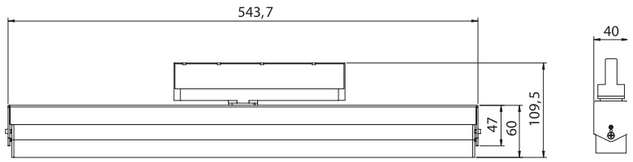
CRETA
TRIFÁSICO

Indoor

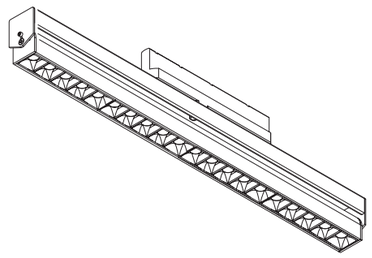












UGR<19 CRI≥90

REFERENCE	K	LED WATT	LUMENS	FINISH
8359	3000K	30W	2350lm	Blanco-White
8360	3000K	30W	2350lm	Negro-Black
8361	4000K	30W	2400lm	Blanco-White
8362	4000K	30W	2400lm	Negro-Black
		220-240V~ 50/60Hz CRI≥90		Aluminio-Aluminium



UGR<19











IP20



CRETA
TRIFÁSICO

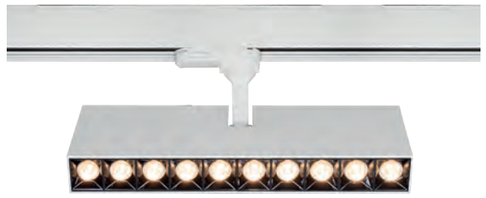
Indoor





ITACA
TRIFÁSICO

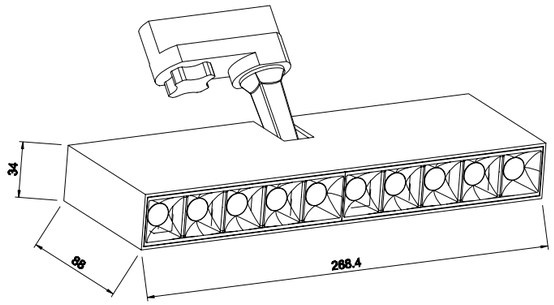
Indoor











UGR<19 CRI≥90

REFERENCE	K	LED WATT	LUMENS	FINISH
8363	3000K	30W	2350lm	Blanco-White
8364	3000K	30W	2350lm	Negro-Black
8365	4000K	30W	2400lm	Blanco-White
8366	4000K	30W	2400lm	Negro-Black
		220-240V~ 50/60Hz CRI≥90		Aluminio-Aluminium

38° UGR<19 LED life / LED vida 30.000 h ON / OFF 30.000 garantia.mantraco.org 5 years WARRANTY GARANTÍA LED LED INCLUDED IP20



ÍPSILON

by David Villalba

Indoor

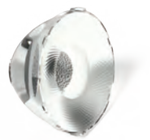
CRI≥90

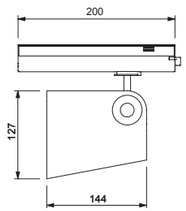


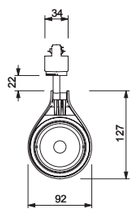


REFERENCE	K	LED WATT	LUMENS	FINISH
7315	3000K	35W	3500lm	Blanco-White
7317	3000K	35W	3500lm	Negro-Black
7316	4000K	35W	3850lm	Blanco-White
7318	4000K	35W	3850lm	Negro-Black
		220-240V~ 50/60Hz CRI≥90		Aluminio-Aluminium

LENTES-LENS	
ref 7319 _13°	NOT INCLUDED
ref 7320 _24°	NOT INCLUDED
ref 7321 _38°	Included*

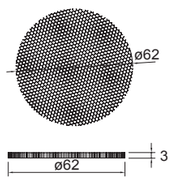


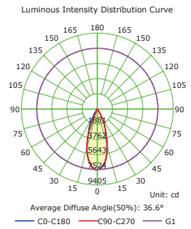


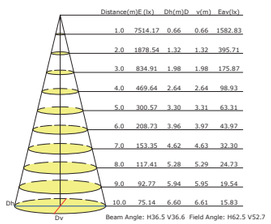


PANAL DE ABEJA-HONEYCOMB	
ref 7322	NOT INCLUDED









TIR LENS

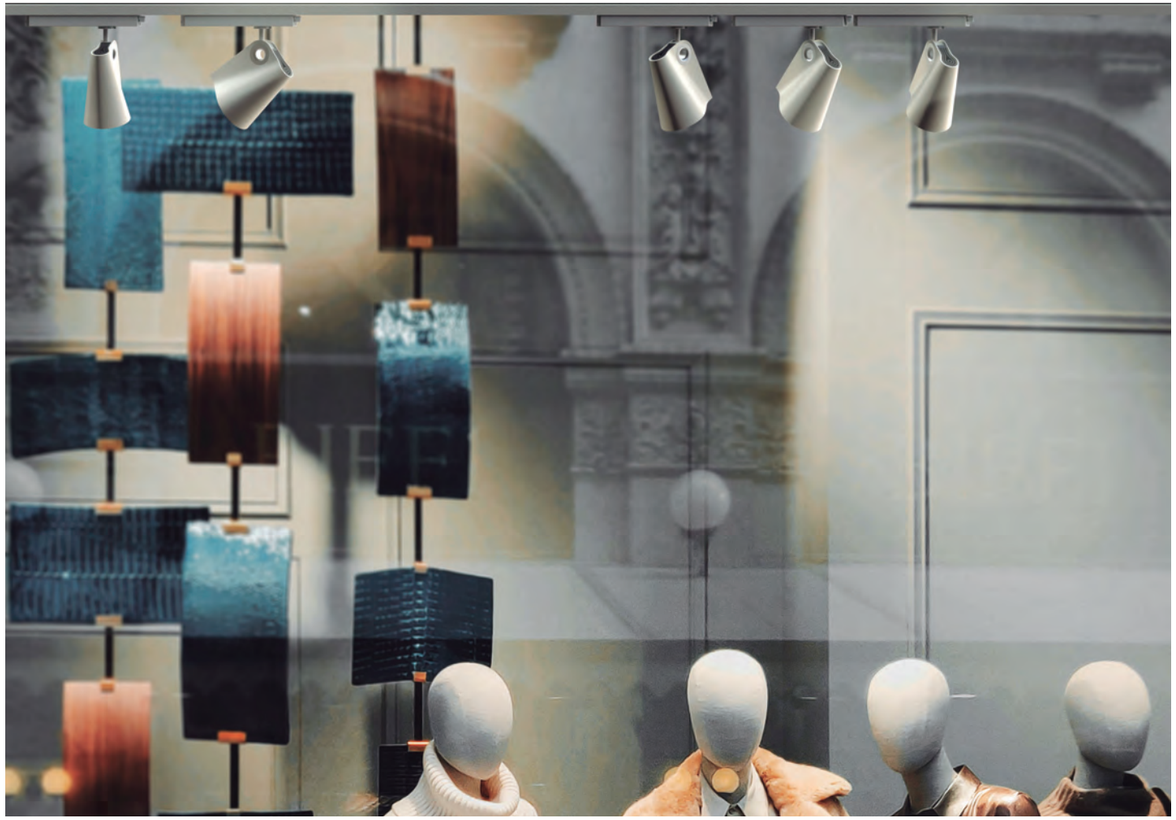
LED life / LED vida 30.000 h

ON / OFF 30.000

garantía mantraco.com 5 years WARRANTY GARANTÍA LED

LED INCLUDED

IP20





Registered N° 007663331-0017

Colgante carril trifásico-Triphasic rail spot

PAGODA

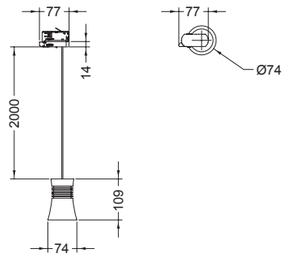
by David Villalba

Indoor





REFERENCE	BULB (Not incld)	FINISH
7788	1L x GU10	Blanco mate-Matt white
7789	1L x GU10	Negro mate-Matt black
	máx. 12W LED (Not incld)	100-240V~50/60Hz Metal-Metal





7787
pág. 134

NOT INCLUDED

garantía mantenimiento 3 AÑOS WARRANTY GARANTIA

IP20



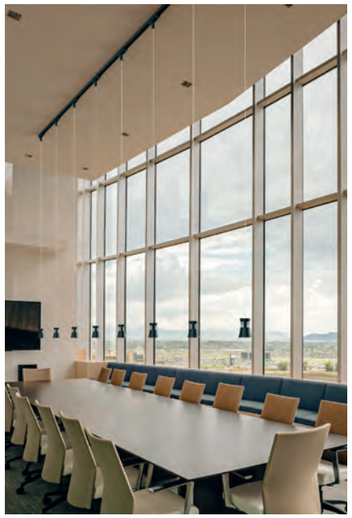
Colgante carril trifásico-Triphasic rail spot

PAGODA

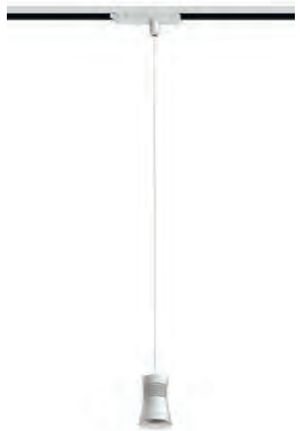
by David Villalba

Indoor

UGR<16 CRI≥90



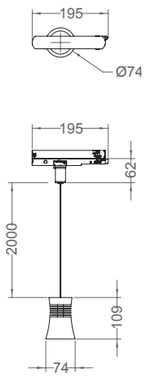




REFERENCE	K	LED WATT	LUMENS	FINISH
7780	3000K	12,5W	950lm	Blanco-White
7782	3000K	12,5W	950lm	Negro-Black
7781	4000K	12,5W	1050lm	Blanco-White
7783	4000K	12,5W	1050lm	Negro-Black
		220-240V~ 50/60Hz CRI≥90		Aluminio-Aluminium





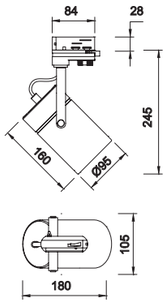




38° TIR LENS UGR<16 LED life / LED vida 30.000 h ON / OFF 30.000 garantia.mantraco.org 5 YEARS WARRANTY GARANTÍA LED LED INCLUDED IP20

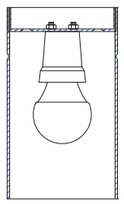
ARUBA



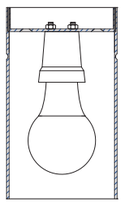




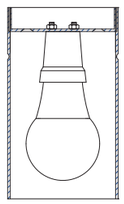
REFERENCE	BULB (Not incld)	FINISH
6044	1L x E27	Blanco-White
6045	1L x E27	Negro-Black
	máx. 20W LED (Not incld)	100-240V~50/60Hz Metal-Metal



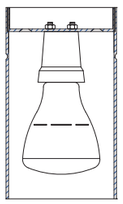
Sferic Bulb: Ø45*78



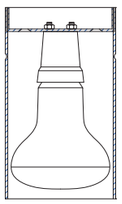
MiniStandard Bulb: Ø55*103



Standard Bulb: Ø60*108



R63 Bulb: Ø63*105



R80 Bulb: Ø80*116



NOT INCLUDED







IP20

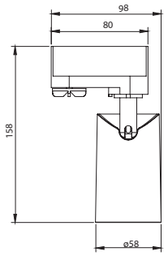


SAL









REFERENCE	BULB NOT INCLUDED	FINISH
6717	1L x GU10	Blanco-White
6718	1L x GU10	Negro-Black
	máx. 10W LED (Not incld)	100-240V~ 50/60Hz Aluminio-Aluminium



Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197



7523	8295
pág. 58	pág.284



8297	7961	6281	6283	7522	6281
pág. 128	pág. 96	pág. 174	pág.64	pág. 168	pág. 162

NOT INCLUDED

garantía mantenga.org 3 AÑOS WARRANTY GARANTIA

IP20



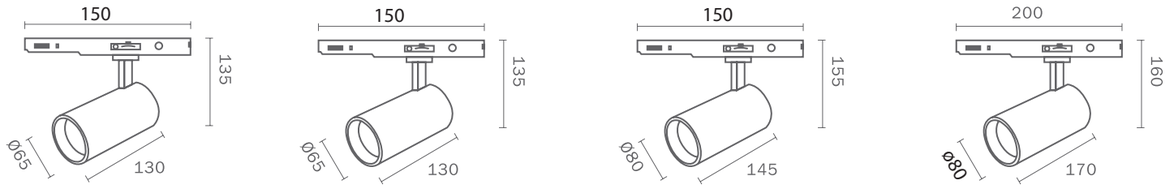
Foco carril trifásico-Triphasic rail spot

FIJI

CRI≥90

Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH	OPTICAL Included*	ANGLE
7200	3000K	15W	1500lm	Blanco-White	7218	38°
7204	4000K	15W	1650lm	Blanco-White	7218	38°
7201	3000K	20W	2000lm	Blanco-White	7218	38°
7205	4000K	20W	2200lm	Blanco-White	7218	38°
7202	3000K	30W	3000lm	Blanco-White	7221	38°
7206	4000K	30W	3300lm	Blanco-White	7221	38°
7203	3000K	40W	4000lm	Blanco-White	7224	38°
7207	4000K	40W	4400lm	Blanco-White	7224	38°
		220-240V~ 50/60Hz	CRI:≥ 90	Aluminio-Aluminium		

* Reflector-Optic

REFERENCE 15/20W	REFERENCE 30/40W	REFERENCE 40W	BEAM ANGLE	INCLUDED
7216	7219	7222	15°	not included
7217	7220	7223	24°	not included
*7218	*7221	*7224	38°	Included*



15° 24° *38°

DRIVER TÜV LED life / LED vida 30.000 h ON / OFF 30.000 garantia.mantraco.org 5 WARRANTY GARANTIA LED LED INCLUDED IP20



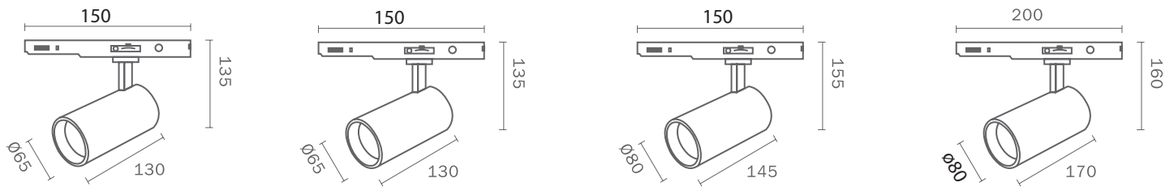
Foco carril trifásico-Triphasic rail spot

FIJI

CRI≥90

Indoor





REFERENCE	K	LED WATT	LUMENS	FINISH	OPTICAL Included*	ANGLE
7208	3000K	15W	1500lm	Negro-Black	7218	38°
7212	4000K	15W	1650lm	Negro-Black	7218	38°
7209	3000K	20W	2000lm	Negro-Black	7218	38°
7213	4000K	20W	2200lm	Negro-Black	7218	38°
7210	3000K	30W	3000lm	Negro-Black	7221	38°
7214	4000K	30W	3300lm	Negro-Black	7221	38°
7211	3000K	40W	4000lm	Negro-Black	7224	38°
7215	4000K	40W	4400lm	Negro-Black	7224	38°
		220-240V~ 50/60Hz	CRI:≥ 90	Aluminio-Aluminium		

* Reflector-Optic

REFERENCE 15/20W	REFERENCE 30/40W	REFERENCE 40W	BEAM ANGLE	INCLUDED
7216	7219	7222	15°	not included
7217	7220	7223	24°	not included
*7218	*7221	*7224	38°	Included*



15° 24° *38°

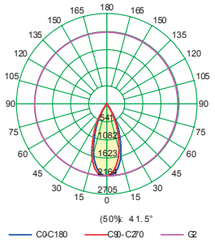
DRIVER TÜV · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantia.mantraco.org 5 years WARRANTY GARANTIA LED · LED INCLUDED · IP20

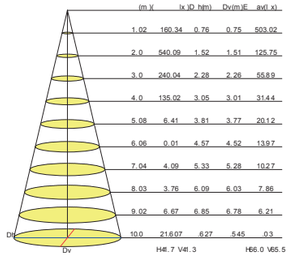


FIJI

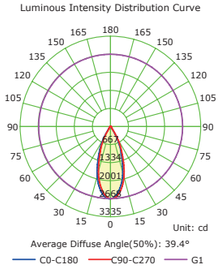
Indoor

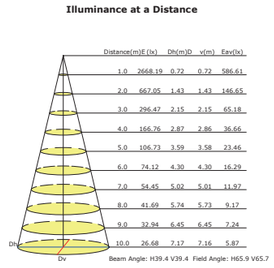
LED 15W 3000K 38°



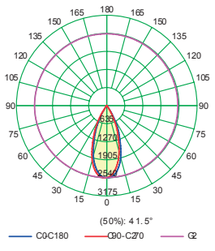


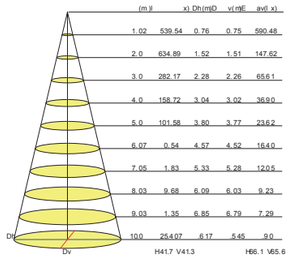
LED 15W 4000K 38°



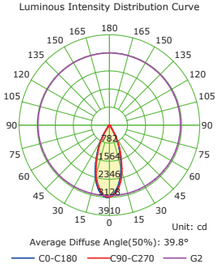


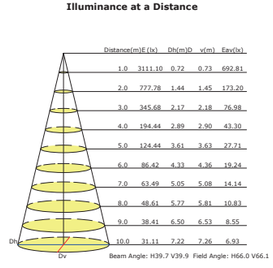
LED 20W 3000K 38°



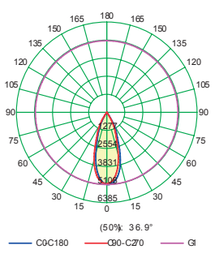


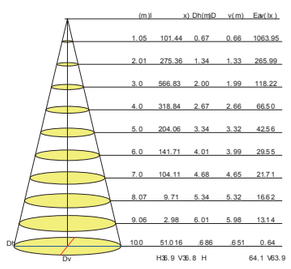
LED 20W 4000K 38°



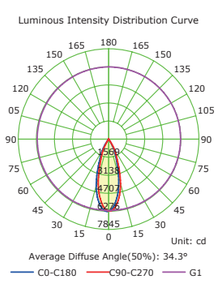


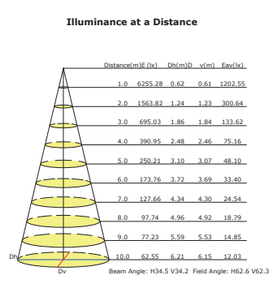
LED 30W 3000K 38°



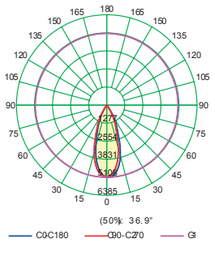


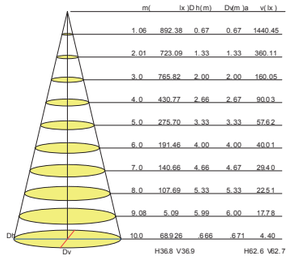
LED 30W 4000K 38°



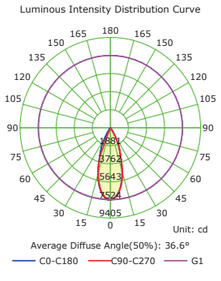


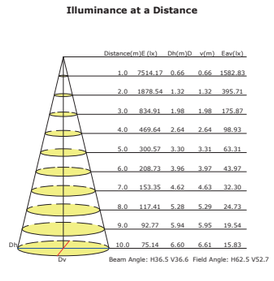
LED 40W 3000K 38°





LED 40W 4000K 38°





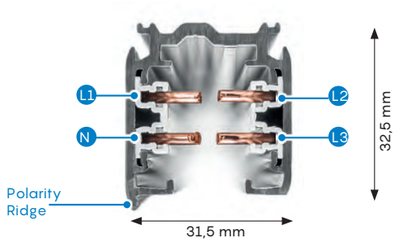


CARRILES
trifásicos

CARRIL DE SUPERFICIE-SURFACE MOUNTED TRACK

XTS 41002 Negro-Black
XTS 41003 Blanco-White
Track length **1000 mm**

XTS 42002 Negro-Black
XTS 42003 Blanco-White
Track length **2000 mm**

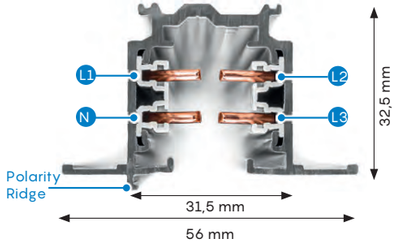




CARRIL DE EMPOTRAR-RECESSED TRACK

XTSF41002 Negro-Black
XTSF41003 Blanco-White
Track length **1000 mm**

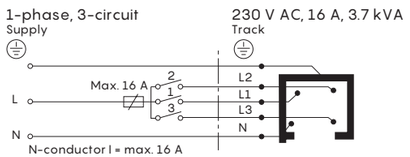
XTSF42002 Negro-Black
XTSF 42003 Blanco-White
Track length **2000 mm**



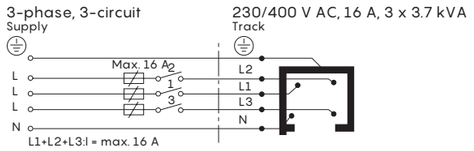


Power Conductor Cross-Section: 4,0mm2

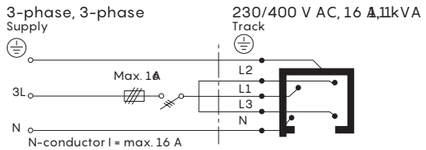
A



B



C



FINAL ALIMENTADOR POLARIDAD DERECHA-END FEED POLARITY RIGHT

XTS 112 Negro-Black
XTS 113 Blanco-White



FINAL ALIWMENTADOR POLARIDAD IZQUIERDA-END FEED POLARITY LEFT

XTS 122 Negro-Black
XTS 123 Blanco-White



TAPA FINAL-END CAP

XTS 412 Negro-Black
XTS 413 Blanco-White



PLACA PARA CUBRIR EN CARRILES EMPOTRADOS -PLATE TO COVER IN RECESSED TRACKS

XTSF 102 Negro-Black
Para-For **(XTS112-XTS122-XTS142)**
XTSF 103 Blanco-White
Para-For **XTS113-XTS123-XTS143)**



XTSF 302 Negro-Black
Para-For **XTS342-XTS352-XTS362-XTS372-XTS382-XTS392-XTS402)**
XTSF 303 Blanco-White
Para-For **XTS343-XTS353-XTS363-XTS373-XTS383-XTS393-XTS403)**



LEVA FIJACIÓN TECHO FUNDICIÓN PARA CARRILES SUPERFICIE-STANDARD CLAMP DIE CAST FOR SURFACE TRACK

SKB 122 Negro-Black
SKB 123 Blanco-White



KIT SUSPENSION CARRIL 1,5 M -SUSPENSION KIT 1,5 M

SPW11WLC 215 length 1500 mm Negro-Black
SPW11WLC 315 length 1500 mm Blanco-White

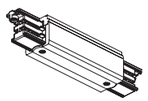
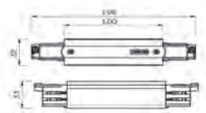


CARRILES
trifásicos

ALIMENTADOR INTERMEDIO RECTO-MIDDLE FEED STRAIGHT

XTS 142 Negro-Black

XTS 143 Blanco-White

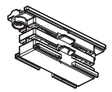
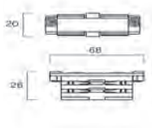





CONECTOR INTERMEDIO RECTO-MIDDLE STRAIGHT CONNECTOR

XTS 212 Negro-Black

XTS 213 Blanco-White

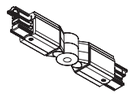
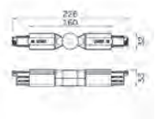





CONECTOR ESQUINA AJUSTABLE-ADJUSTABLE CORNER CONNECTOR

XTS 242 Negro-Black

XTS 243 Blanco-White

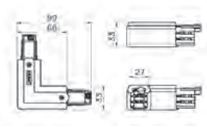





CONEXIÓN ALIMENTADOR EN L POLARIDAD INTERNA - L FEED POLARITY INTERNAL

XTS 342 Negro-Black

XTS 343 Blanco-White

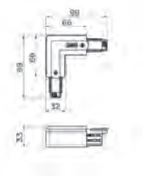





CONEXIÓN ALIMENTADOR EN L POLARIDAD EXTERNA - L FEED POLARITY EXTERNAL

XTS 352 Negro-Black

XTS 353 Blanco-White

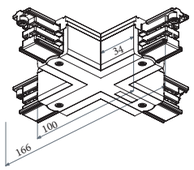





CONEXIÓN ALIMENTADOR EN X - X FEED

XTS 382 Negro-Black

XTS 383 Blanco-White

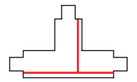





CONEXIÓN ALIMENTADOR EN T- T FEED

XTS 362 Negro-Black

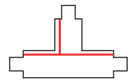
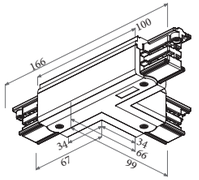
XTS 363 Blanco-White





XTS 372 Negro-Black

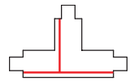
XTS 373 Blanco-White



XTS 392 Negro-Black

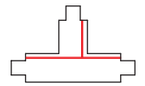
XTS 393 Blanco-White



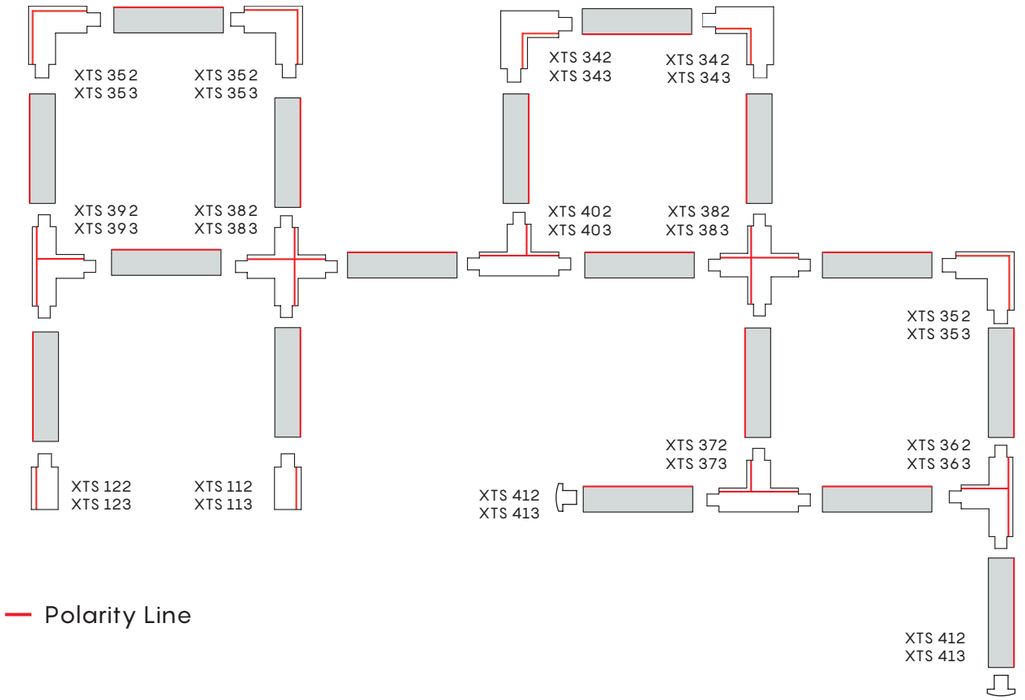


XTS 402 Negro-Black

XTS 403 Blanco-White







CARRILES
trifásicos

CARRIL DE SUPERFICIE-SURFACE MOUNTED TRACK

8548 Negro-Black

8549 Blanco-White

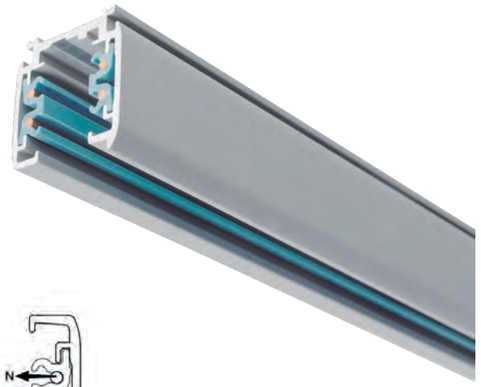
Track length **1000 mm**

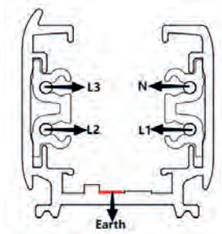


8550 Negro-Black

8551 Blanco-White

Track length **2000 mm**



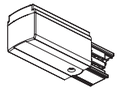




FINAL ALIMENTADOR POLARIDAD DERECHA-END FEED POLARITY RIGHT

8552 Negro-Black

8553 Blanco-White

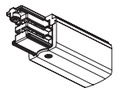




FINAL ALIMENTADOR POLARIDAD IZQUIERDA-END FEED POLARITY LEFT

8731 Negro-Black

8732 Blanco-White





TAPA FINAL-END CAP

8554 Negro-Black

8555 Blanco-White

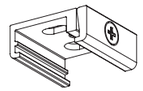




LEVA FIJACIÓN TECHO FUNDICIÓN PARA CARRILES SUPERFICIE-STANDARD CLAMP DIE CAST FOR SURFACE TRACK

8562 Negro-Black

8563 Blanco-White

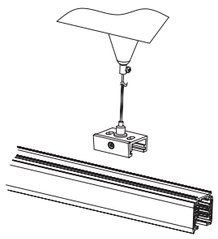


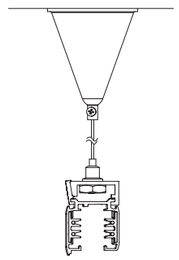


KIT SUSPENSIÓN CARRIL 2M-SUSPENSION KIT 2M

8560 length 2000 mm Negro-Black

8561 length 2000 mm Blanco-White







CARRILES
trifásicos

mantra

ALIMENTADOR INTERMEDIO RECTO-MIDDLE FEED STRAIGHT

8558 Negro-Black

8559 Blanco-White



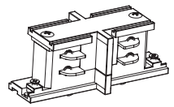




CONECTOR INTERMEDIO RECTO-MIDDLE STRAIGHT CONNECTOR

8556 Negro-Black

8557 Blanco-White





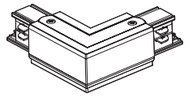


CONEXIÓN ALIMENTADOR EN L POLARIDAD INTERNA - L FEED POLARITY INTERNAL

8733 Negro-Black

8734 Blanco-White







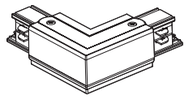


CONEXIÓN ALIMENTADOR EN L POLARIDAD EXTERNA - L FEED POLARITY EXTERNAL

8735 Negro-Black

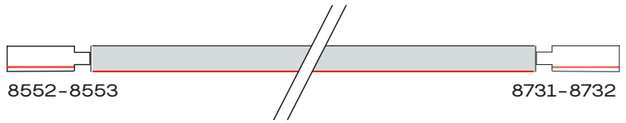
8736 Blanco-White









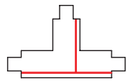


mantra

CONEXIÓN ALIMENTADOR EN T- T FEED

8737 Negro-Black

8738 Blanco-White

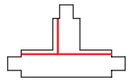






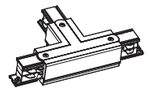
8739 Negro-Black

8740 Blanco-White



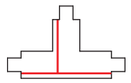






8741 Negro-Black

8742 Blanco-White

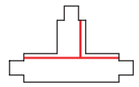






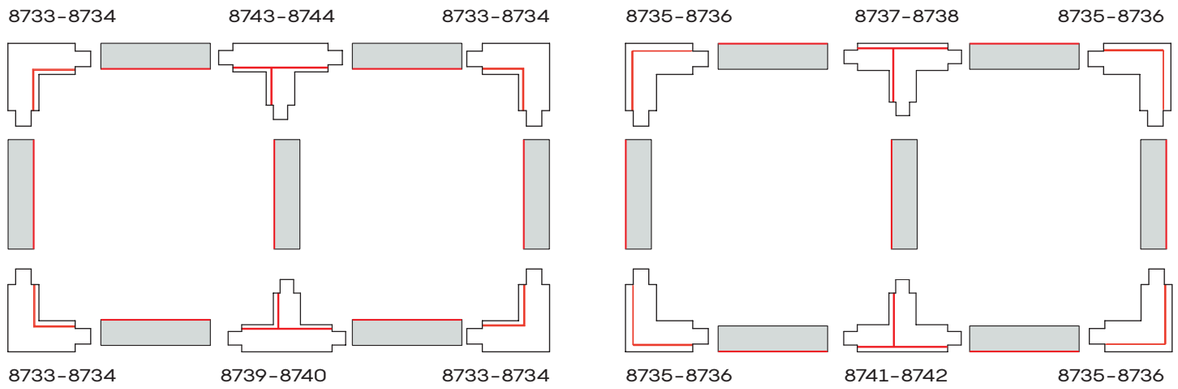
8743 Negro-Black

8744 Blanco-White





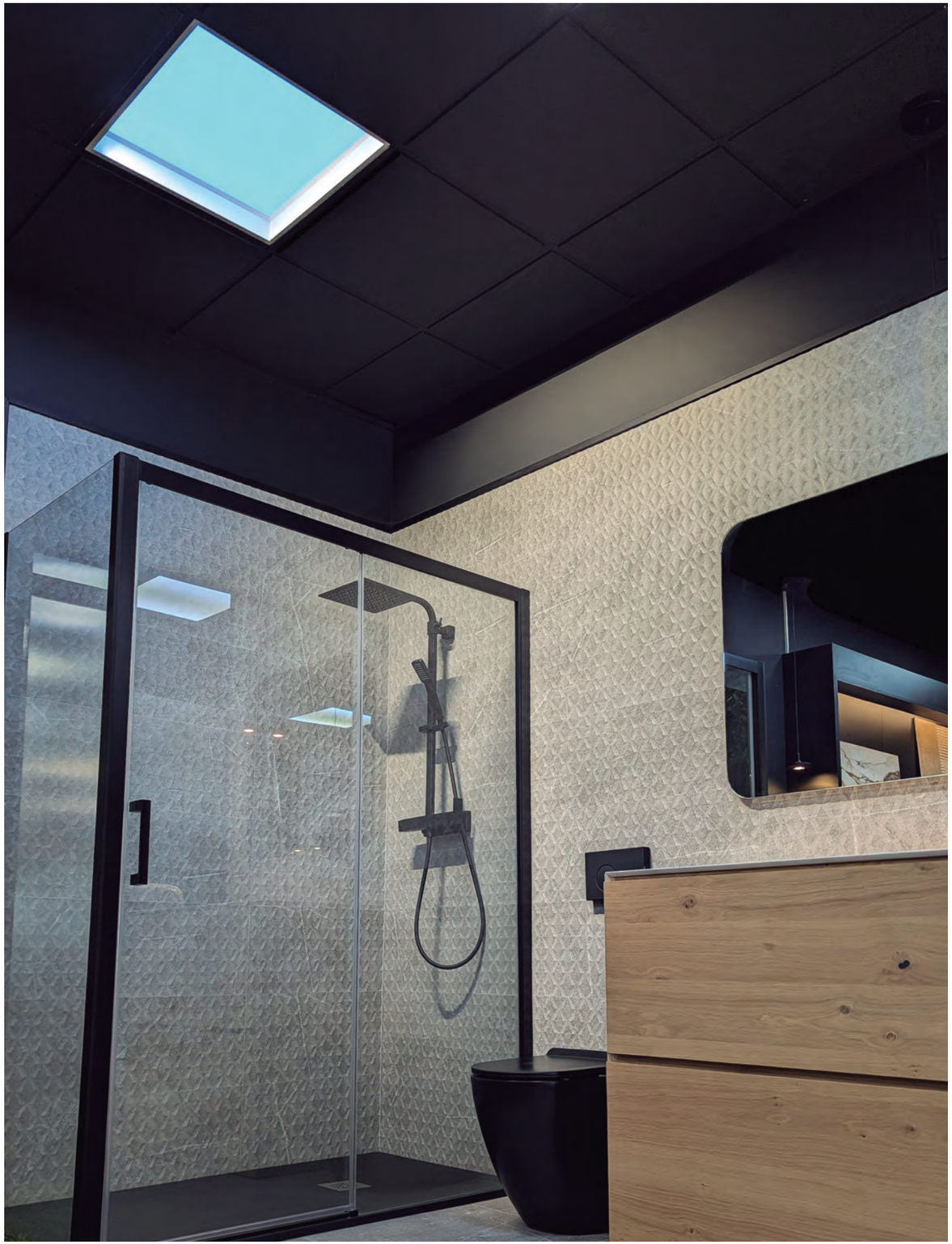




Polarity line

Empotrables
Recessed

BLUE SKY
NEW

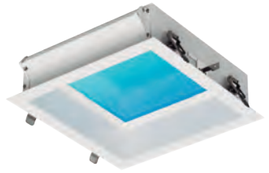


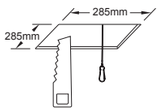


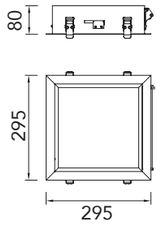
BLUE SKY
NEW

Indoor

9093 Blanco-White 30×30
LED 16W 4200K 1280lm



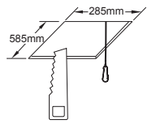




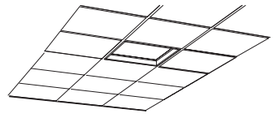
9094 Blanco-White 60×30
LED 35W 4200K 2975lm

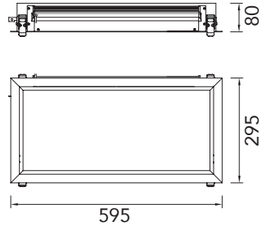


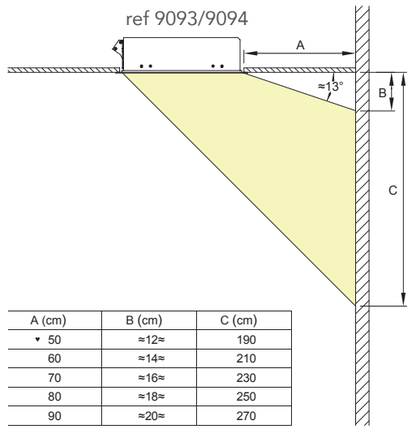
Option A



Option B







A (cm)	B (cm)	C (cm)
▾ 50	≈12≈	190
60	≈14≈	210
70	≈16≈	230
80	≈18≈	250
90	≈20≈	270

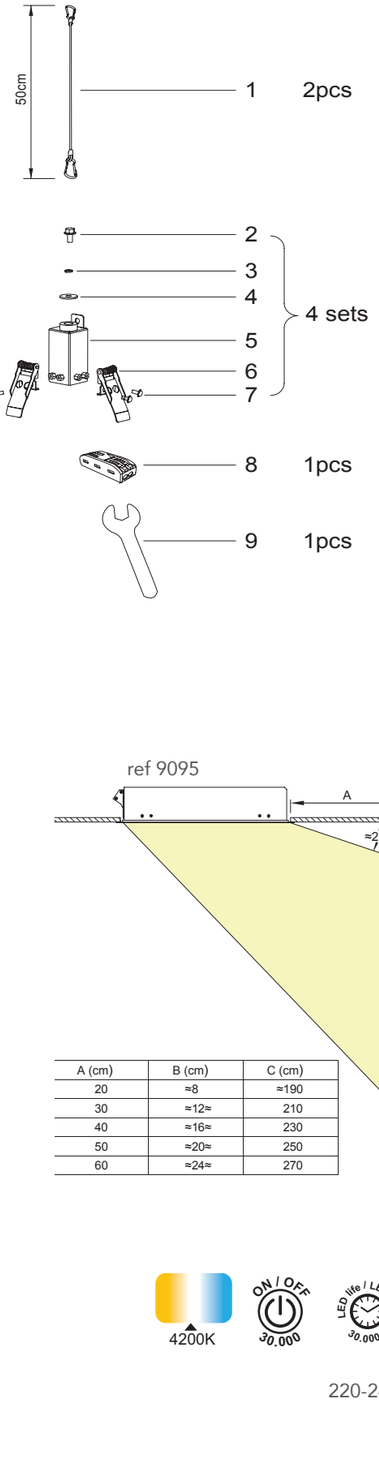




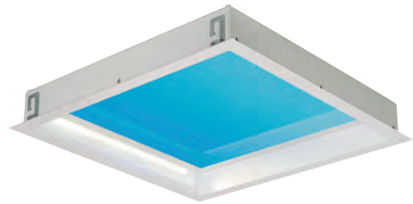
4200K · ON / OFF 30.000 · LED life / LED vida 30,000 h · LED INCLUDED · garantia.mantrazo.org 5 YEAR WRRANTY GARANTÍA LED · IP20

220-240V~ 50/60Hz CRI≥ 80

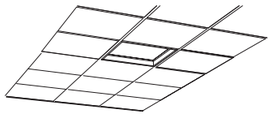
9088 For OPTION B
Pinzas para 9095
Clamps set 9095



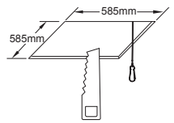
9095 Blanco-White 60×60
LED 60W 4500K 4000lm

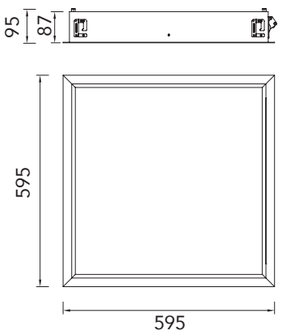


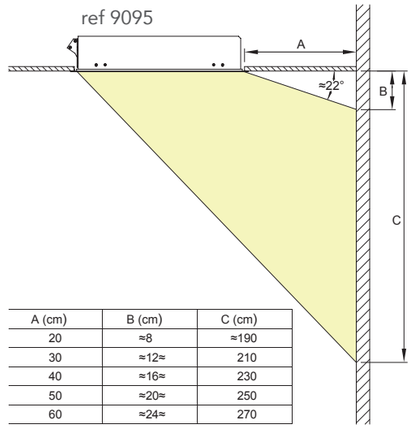
Option A



Option B







A (cm)	B (cm)	C (cm)
20	≈8	≈190
30	≈12≈	210
40	≈16≈	230
50	≈20≈	250
60	≈24≈	270

4200K · ON / OFF 30.000 · LED life / LED vida 30,000 h · LED INCLUDED · garantia.mantrazo.org 5 YEAR WRRANTY GARANTÍA LED · IP20

220-240V~ 50/60Hz CRI≥ 80

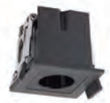
BLAU
NEW

Indoor

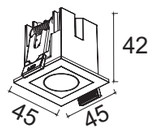
CRI≥90

REFERENCE	LIGHT	K	LED WATT	LUMENS	FINISH
9126	1×L	3000K	3W	165lm	Blanco-White
9127	1×L	3000K	3W	165lm	Negro-Black
9128	2×L	3000K	6W	360lm	Blanco-White
9129	2×L	3000K	6W	360lm	Negro-Black
9130	4×L	3000K	10W	750lm	Blanco-White
9131	4×L	3000K	10W	750lm	Negro-Black
			220-240V~50/60Hz CRI:≥ 90		Aluminio-Aluminium





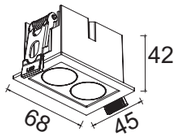








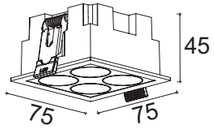












UGR<19 DRIVER TÜV LED life / LED vida 30.000 h ON / OFF 30.000 garantia.mantraco.org 5 WARRANTY GARANTIA LED LED INCLUDED IP20 36°

REFERENCE	LIGHT	K	LED WATT	LUMENS	FINISH
9132	5×L	3000K	12W	840lm	Blanco-White
9133	5×L	3000K	12W	840lm	Negro-Black
9134	10×L	3000K	24W	1680lm	Blanco-White
9135	10×L	3000K	24W	1680lm	Negro-Black
			220-240V~50/60Hz CRI:≥ 90		Aluminio-Aluminium



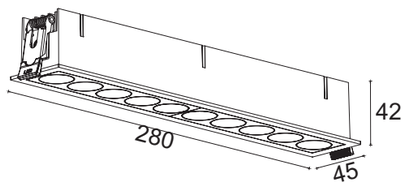


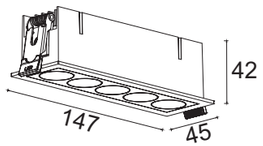












UGR<19 DRIVER TÜV LED life / LED vida 30.000 h ON / OFF 30.000 garantia.mantraco.org 5 WARRANTY GARANTIA LED LED INCLUDED IP20 36°

SUNSET

Indoor



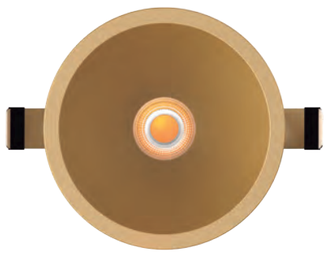












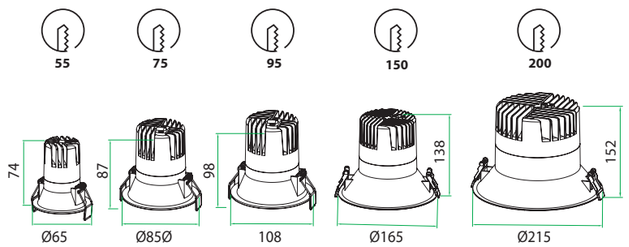
SUNSET

Indoor

		1 FRAME			2 HEAT SINKER TEMP		3 DRIVER		
	SIZE	REFERENCE	FINISH	MEASURES	REFERENCE	HEAT SINK TEMP & WATTS	REFERENCE	DRIVER	
55	S	8768	Blanco-White	Ø65*H74	8771	6 W - 2700 K 510 lm	8774	ON/OFF	ON/OFF
		8769	Negro-Black		8772	6 W - 3000 K 525 lm	8775	CUT PHASE	CUT PHASE
		8770	Oro-Gold		8773	6 W - 4000 K 560 lm	8776	DALI/PUSH	DALI PUSH
75	M	8777	Blanco-White	Ø85*H87	8780	10 W - 2700 K 765lm	8783	ON/OFF	ON/OFF
		8778	Negro-Black		8781	10 W - 3000 K 800lm	8784	cut phase	CUT PHASE
		8779	Oro-Gold		8782	10 W - 4000 K 860lm	8785	DALI/PUSH	DALI PUSH
95	L	8786	Blanco-White	Ø108*H98	8789	15 W - 2700 K 980lm	8792	ON/OFF	ON/OFF
		8787	Negro-Black		8790	15 W - 3000 K 1070lm	8793	CUT PHASE	CUT PHASE
		8788	Oro-Gold		8791	15 W - 4000 K 1125lm	8794	DALI/PUSH	DALI PUSH
150	XL	8795	Blanco-White	Ø165*H138	8798	20W - 2700 K 1660lm	8801	ON/OFF	ON/OFF
		8796	Negro-Black		8799	20W - 3000 K 1770lm	8802	CUT PHASE	CUT PHASE
		8797	Oro-Gold		8800	20W - 4000 K 1950lm	8803	DALI/PUSH	DALI PUSH
	XL	8795	Blanco-White	Ø165*H138	8798	30 W - 2700 K 2350lm	8804	ON/OFF	ON/OFF
		8796	Negro-Black		8799	30 W - 3000 K 2490lm	8805	CUT PHASE	CUT PHASE
		8797	Oro-Gold		8800	30 W - 4000 K 2690lm	8806	DALI/PUSH	DALI PUSH
200	XXL	8807	Blanco-White	Ø215*H152	8810	30W - 2700K 2330lm	8804	ON/OFF	ON/OFF
		8808	Negro-Black		8811	30W - 3000K 2495lm	8805	CUT PHASE	CUT PHASE
		8809	Oro-Gold		8812	30W - 4000K 2665lm	8806	DALI/PUSH	DALI PUSH
	XXL	8807	Blanco-White	Ø215*H152	8810	40 W - 2700K 3045lm	8813	ON/OFF	ON/OFF
		8808	Negro-Black		8811	40 W - 3000K 3215lm	8814	CUT PHASE	CUT PHASE
		8809	Oro-Gold		8812	40 W - 4000K 3480lm	8815	DALI/PUSH	DALI PUSH

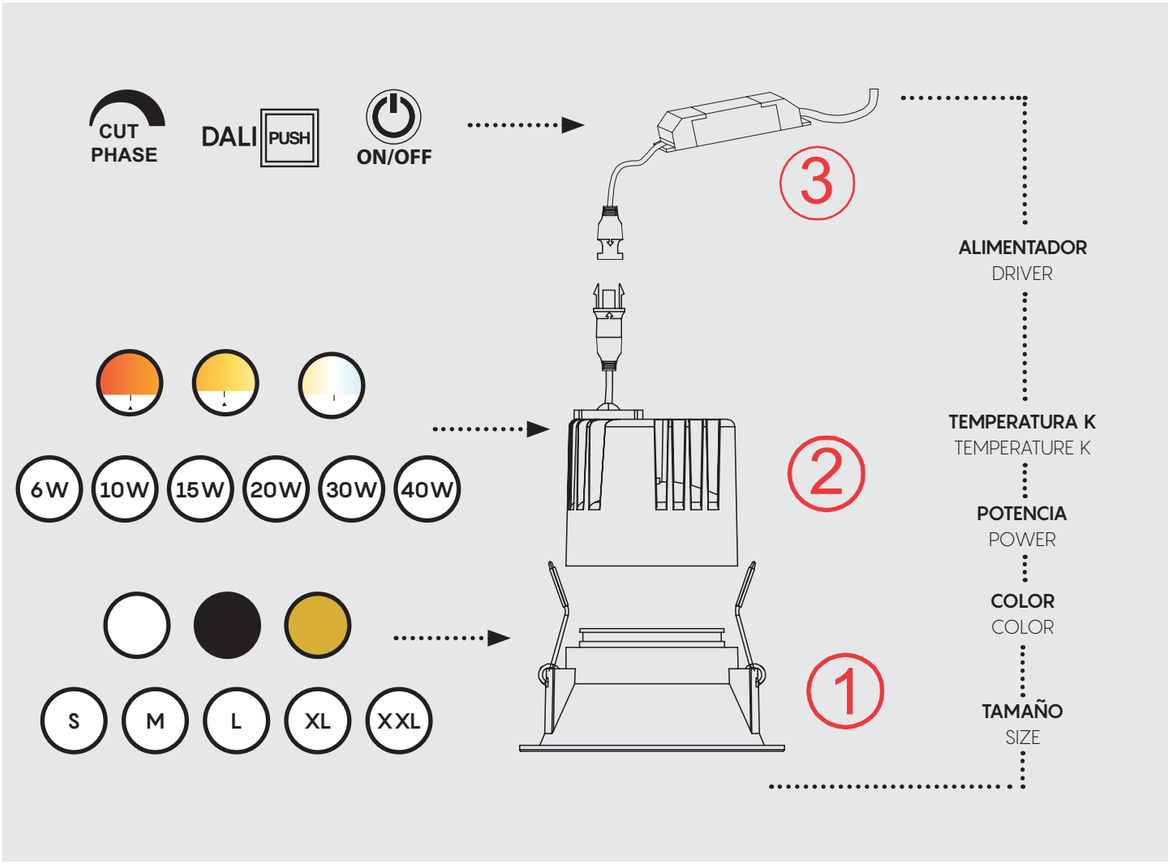
Aluminio-Aluminium

220-240V~50/60Hz CRI≥ 90





CONFIGURADOR CONFIGURATOR





CANE
NEW

Indoor

UGR<19



ANGLE	CUT	REFERENCE	K	LED WATT	LUMENS	FINISH
45°	36	9263	3000K	3W	210lm	Blanco-White
		9264	3000K	3W	210lm	Negro-Black
		9265	4000K	3W	220lm	Blanco-White
		9266	4000K	3W	220lm	Negro-Black
40°	54	9267	3000K	7W	525lm	Blanco-White
		9268	3000K	7W	525lm	Negro-Black
		9269	4000K	7W	605lm	Blanco-White
		9270	4000K	7W	605lm	Negro-Black
38°	74	9271	3000K	12W	900lm	Blanco-White
		9272	3000K	12W	900lm	Negro-Black
		9273	4000K	12W	940lm	Blanco-White
		9274	4000K	12W	940lm	Negro-Black
				220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium

UGR<19 · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.com 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP20

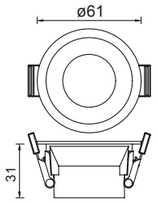
TRIMASI 5W





Base empotrar-Recessed base

REFERENCE	FINISH
8447	Blanco mate-Matt white
8448	Negro mate-Matt black







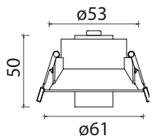








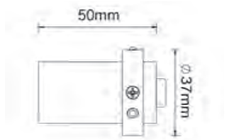












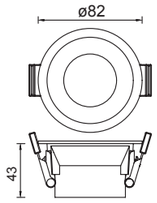
REFERENCE	K	LED WATT	LUMENS	FINISH
8449	3000K	5W	400lm	Oro-Gold
8450	3000K	5W	400lm	Blanco-White
8451	3000K	5W	400lm	Negro-Black
		220-240V~50/60Hz CRI≥ 90		Aluminio-Aluminium





TRIMASI 7W







Base empotrar-Recessed base

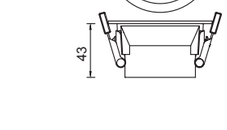
REFERENCE	FINISH
8452	Blanco mate-Matt white
8453	Negro mate-Matt black









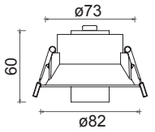


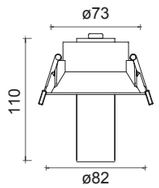


















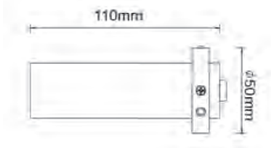


REFERENCE	K	LED WATT	LUMENS	FINISH
8454	3000K	7W	560lm	Oro-Gold
8455	3000K	7W	560lm	Blanco-White
8456	3000K	7W	560lm	Negro-Black
		220-240V~50/60Hz CRI≥ 90		Aluminio-Aluminium









REFERENCE	K	LED WATT	LUMENS	FINISH
8457	3000K	7W	560lm	Oro-Gold
8458	3000K	7W	560lm	Blanco-White
8459	3000K	7W	560lm	Negro-Black
		220-240V~50/60Hz CRI≥ 90		Aluminio-Aluminium



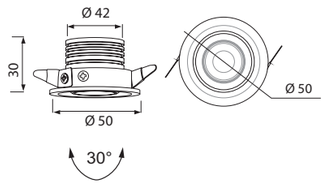
Empotrable-Recessed

NEPTUNO

Indoor

CRI≥90

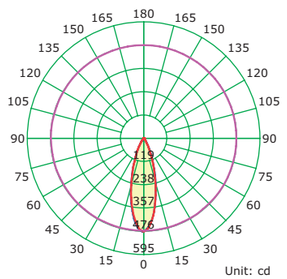






REFERENCE	K	LED WATT	LUMENS	FINISH
7827	2700K	3W	210lm	Blanco-White
7828	2700K	3W	210lm	Negro-Black
7451	3000K	3W	210lm	Blanco-White
7453	3000K	3W	210lm	Negro-Black
7452	4000K	3W	220lm	Blanco-White
7454	4000K	3W	220lm	Negro-Black
		100-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium

Luminous Intensity Distribution Curve



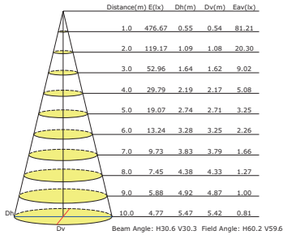
Unit: cd

Average Diffuse Angle(50%): 30.5°

C0-C180 C90-C270 G1

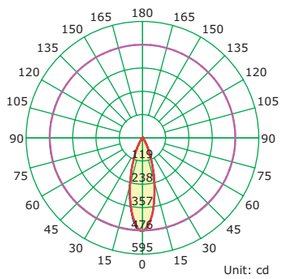
Illuminance at a Distance 2700K

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	476.67	0.55	0.54	81.21
2.0	119.17	1.09	1.08	20.30
3.0	52.96	1.64	1.62	9.02
4.0	29.79	2.19	2.17	5.08
5.0	19.07	2.74	2.71	3.25
6.0	13.24	3.28	3.25	2.26
7.0	9.73	3.83	3.79	1.66
8.0	7.45	4.38	4.33	1.27
9.0	5.88	4.92	4.87	1.00
10.0	4.77	5.47	5.42	0.81



Beam Angle: H30.6 V30.3 Field Angle: H60.2 V59.6

Luminous Intensity Distribution Curve



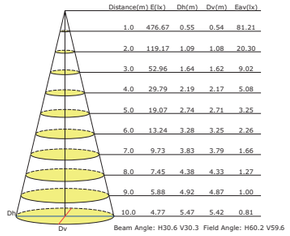
Unit: cd

Average Diffuse Angle(50%): 30.5°

C0-C180 C90-C270 G1

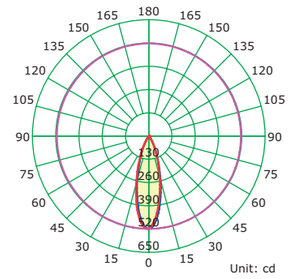
Illuminance at a Distance 3000K

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	476.67	0.55	0.54	81.21
2.0	119.17	1.09	1.08	20.30
3.0	52.96	1.64	1.62	9.02
4.0	29.79	2.19	2.17	5.08
5.0	19.07	2.74	2.71	3.25
6.0	13.24	3.28	3.25	2.26
7.0	9.73	3.83	3.79	1.66
8.0	7.45	4.38	4.33	1.27
9.0	5.88	4.92	4.87	1.00
10.0	4.77	5.47	5.42	0.81



Beam Angle: H30.6 V30.3 Field Angle: H60.2 V59.6

Luminous Intensity Distribution Curve



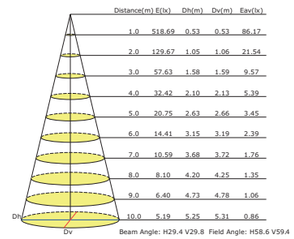
Unit: cd

Average Diffuse Angle(50%): 29.6°

C0-C180 C90-C270 G0

Illuminance at a Distance 4000K

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	518.69	0.53	0.53	86.17
2.0	129.67	1.05	1.06	21.54
3.0	57.63	1.58	1.59	9.57
4.0	32.42	2.10	2.13	5.39
5.0	20.75	2.63	2.66	3.45
6.0	14.41	3.15	3.19	2.39
7.0	10.59	3.68	3.72	1.76
8.0	8.10	4.20	4.25	1.35
9.0	6.40	4.73	4.78	1.06
10.0	5.19	5.25	5.31	0.86



Beam Angle: H29.4 V29.8 Field Angle: H58.6 V59.4









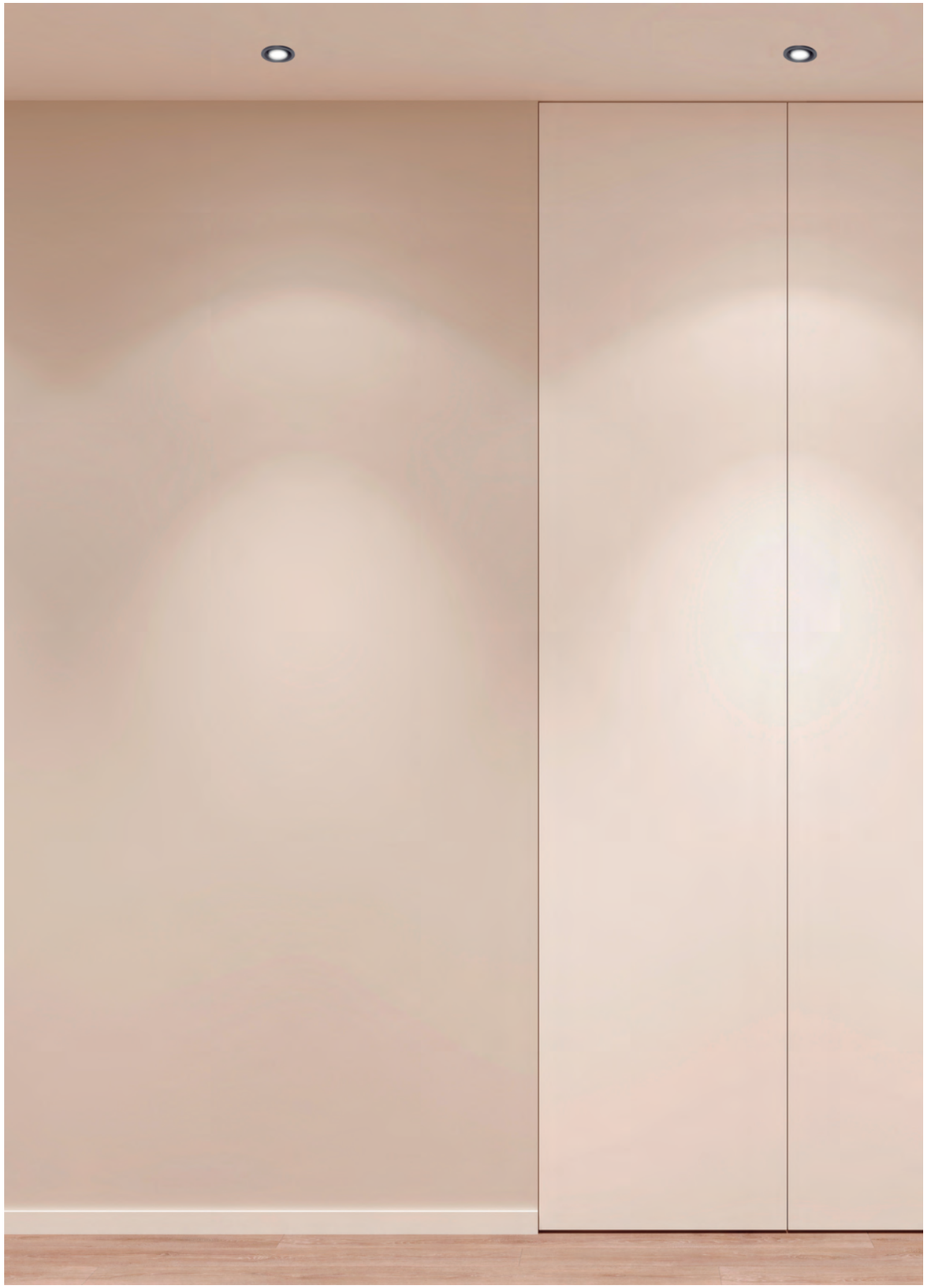






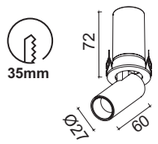




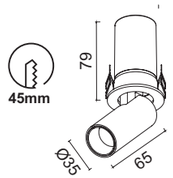


GARDA MINI
NEW









REFERENCE	K	LED WATT	LUMENS	FINISH
9136	2700K	5W	310lm	Blanco-White
9137	3000K	5W	380lm	Blanco-White
9138	4000K	5W	400lm	Blanco-White
9139	2700K	5W	310lm	Negro-Black
9140	3000K	5W	380lm	Negro-Black
9141	2700K	7W	515lm	Blanco-White
9142	3000K	7W	595lm	Blanco-White
9143	4000K	7W	660lm	Blanco-White
9144	2700K	7W	515lm	Negro-Black
9145	3000K	7W	595lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio ABS -Aluminium



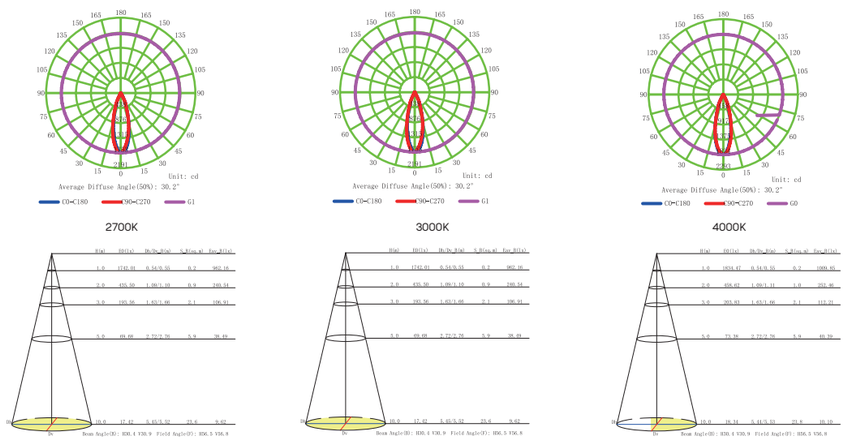


RoHS compliant · ErP COMPLIANT · DRIVER TÜV · 36° · LED life / LED vida 30.000 h · ON / OFF 50.000 · garantia.mantraco.org 5 years WARRANTY GARANTIA LED · LED INCLUDED · IP20

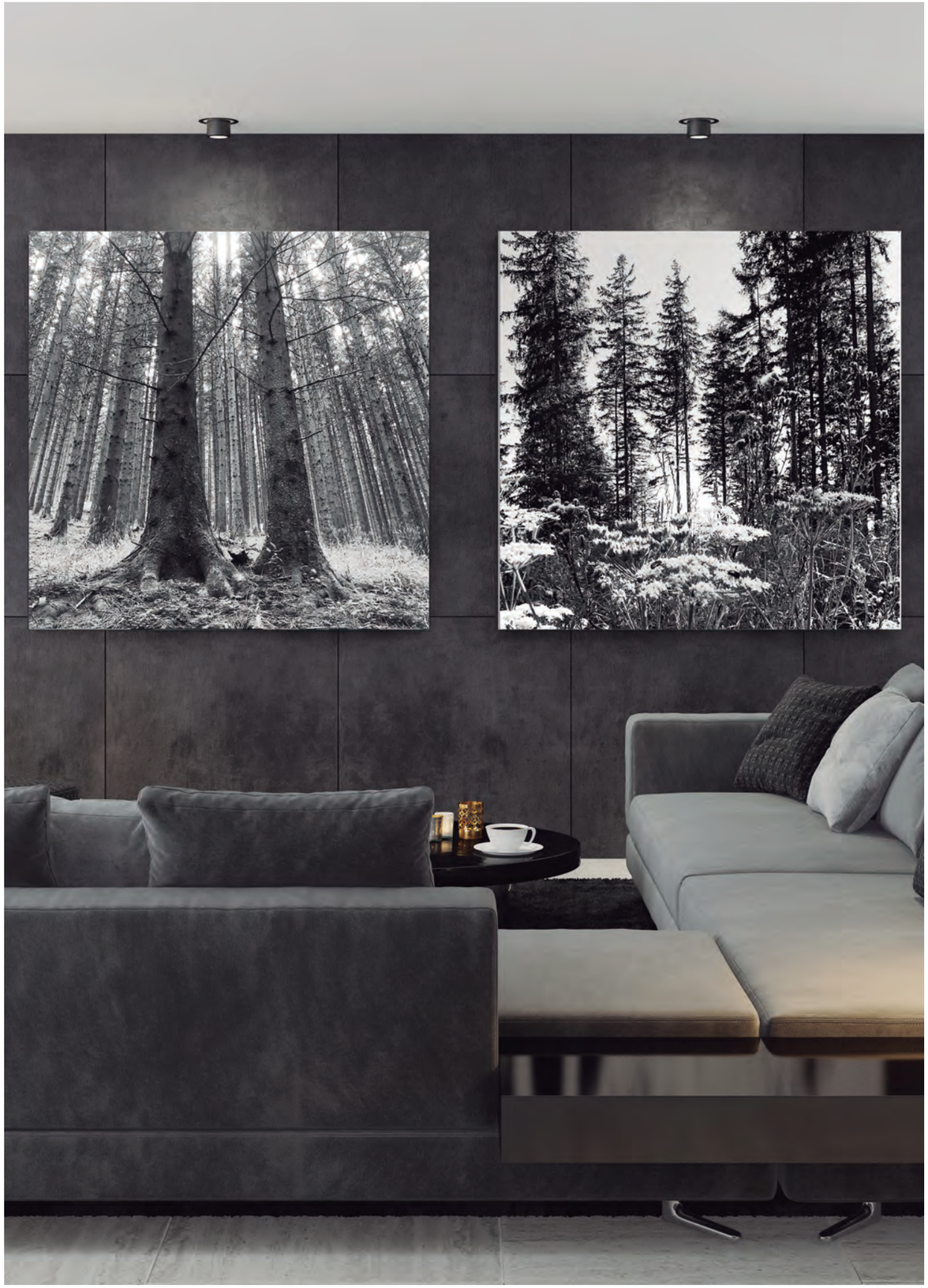
GARDA



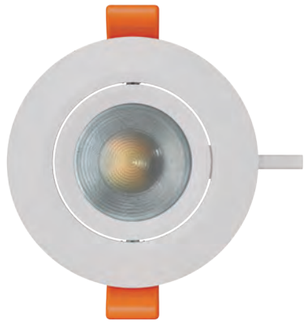
REFERENCE	K	LED WATT	LUMENS	FINISH
7829	2700K	7W	610lm	Blanco-White
7831	2700K	7W	610lm	Negro-Black
6400	3000K	7W	610lm	Blanco-White
7833	3000K	7W	610lm	Negro-Black
6401	4000K	7W	630lm	Blanco-White
7830	2700K	12W	1020lm	Blanco-White
7832	2700K	12W	1020lm	Negro-Black
6402	3000K	12W	1020lm	Blanco-White
7834	3000K	12W	1020lm	Negro-Black
6403	4000K	12W	1080lm	Blanco-White
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio ABS -Aluminium



RoHS compliant · ErP COMPLIANT · DRIVER TÜV · 35° · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantia.mantrasco.org 5 WARRANTY GARANTIA LED · LED INCLUDED · IP20

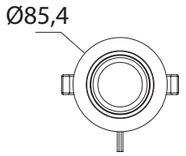


PANAMA

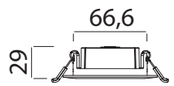








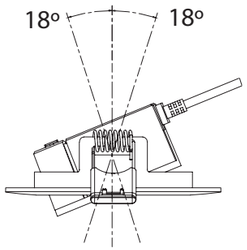




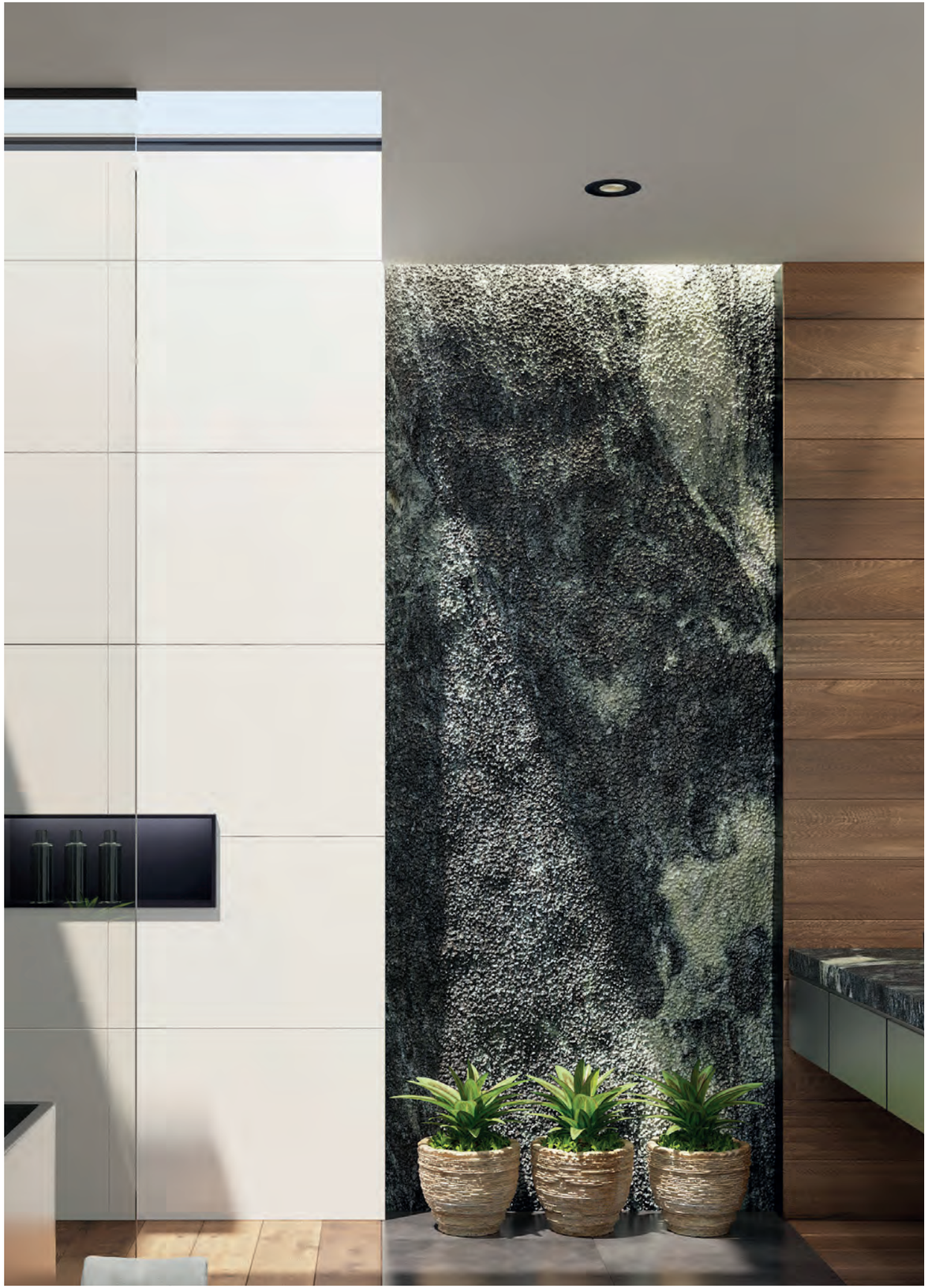
REFERENCE	CCT switch	LED WATT	LUMENS	FINISH
8762	3000K-**4000K**-5000K	6W	480lm	Blanco-White
8763	3000K-**4000K**-5000K	6W	480lm	Negro-Black
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/PC-Aluminium/PC











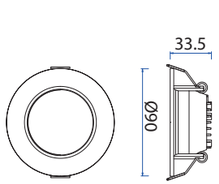
NASAO
NEW

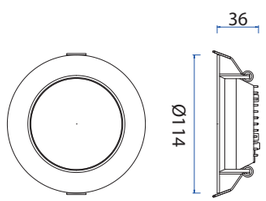


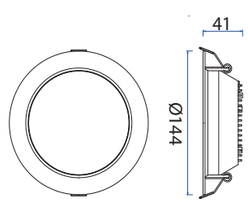


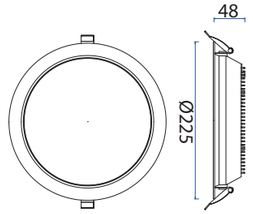













75


90


120


115-125

REFERENCE	CCT SWITCH	LED WATT	LUMENS	FINISH
9247	2700K/3200K/4000K	6W	520lm	Blanco-White
9248	2700K/3200K/4000K	12W	1100lm	Blanco-White
9249	2700K/3200K/4000K	15W	1500lm	Blanco-White
9250	2700K/3200K/4000K	30W	3600lm	Blanco-White
		200-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium







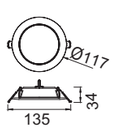
CCT SWITCH

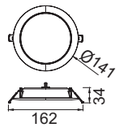


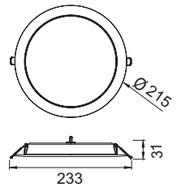
EILAT
NEW

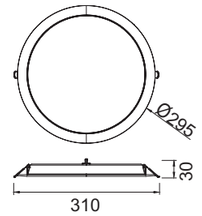
Indoor












93-100


115-125


190-210


260-270

REFERENCE	CCT SWITCH	LED WATT	LUMENS	FINISH
9295	2700K/3200K/4000K	6W	570lm	Blanco-White
9296	2700K/3200K/4000K	9W	900lm	Blanco-White
9297	2700K/3200K/4000K	18W	1800lm	Blanco-White
9298	2700K/3200K/4000K	24W	2400lm	Blanco-White
		200-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium















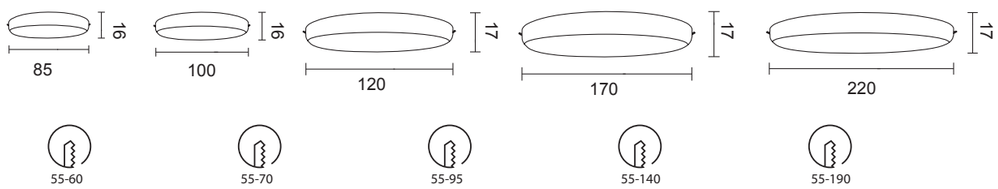




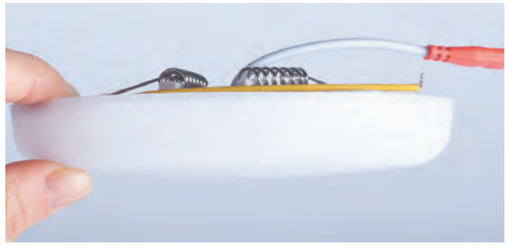
ALGARVE

Indoor











REFERENCE	K	LED WATT	LUMENS	FINISH
8678	3000K	8W	700lm	**Blanco**-White
8679	3000K	10W	870lm	**Blanco**-White
8680	3000K	15W	1300lm	**Blanco**-White
8681	3000K	22W	1900lm	**Blanco**-White
8682	3000K	32W	2800lm	**Blanco**-White
8683	4000K	8W	735lm	**Blanco**-White
8684	4000K	10W	910lm	**Blanco**-White
8685	4000K	15W	1400lm	**Blanco**-White
8686	4000K	22W	2040lm	**Blanco**-White
8687	4000K	32W	3000lm	**Blanco**-White
		220-240V~ 50/60Hz CRI:≥ 80		**Aluminio**-Aluminium

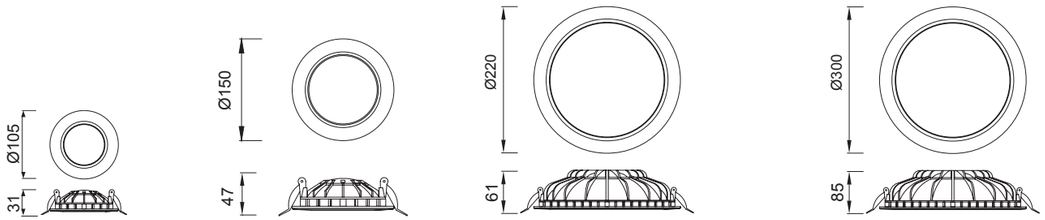


CABRERA

Indoor



7W 12W 24W 30W



95mm 135mm 200mm 280mm

REFERENCE	K	LED WATT	LUMENS	FINISH
C0041	3000K	7W	540lm	Blanco mate-Matt white
C0042	4000K	7W	540lm	Blanco mate-Matt white
C0047	3000K	12W	1080lm	Blanco mate-Matt white
C0048	4000K	12W	1080lm	Blanco mate-Matt white
C0043	3000K	24W	2160lm	Blanco mate-Matt white
C0044	4000K	24W	2160lm	Blanco mate-Matt white
C0049	3000K	30W	2550lm	Blanco mate-Matt white
C0050	4000K	30W	2600lm	Blanco mate-Matt white
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



C0044



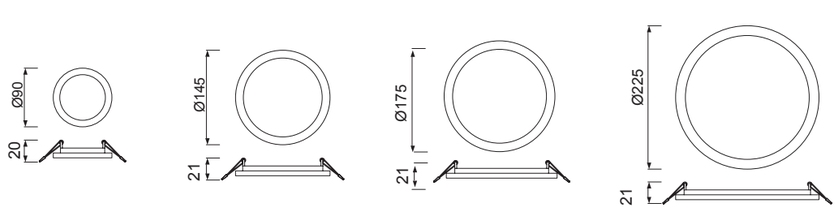




Indoor

C0184	C0185	C0186	C0187
C0180	C0181	C0182	C0183





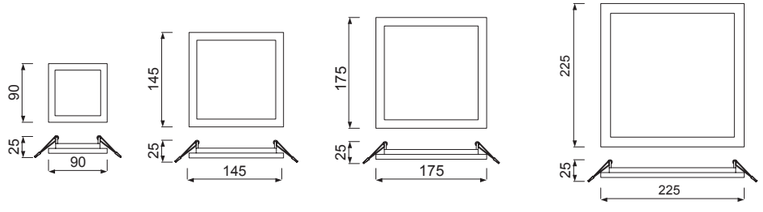
80mm 130mm 160mm 210mm

REFERENCE	K	LED WATT	LUMENS	FINISH
C0184	3000K	6W	520lm	Blanco mate-Matt white
C0180	4000K	6W	540lm	Blanco mate-Matt white
C0185	3000K	12W	990lm	Blanco mate-Matt white
C0181	4000K	12W	1080lm	Blanco mate-Matt white
C0186	3000K	18W	1580lm	Blanco mate-Matt white
C0182	4000K	18W	1620lm	Blanco mate-Matt white
C0187	3000K	24W	2090lm	Blanco mate-Matt white
C0183	4000K	24W	2200lm	Blanco mate-Matt white
	SPCC-PBT/PC	220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantia.mantraco.org 5 YEAR ANOS WARRANTY GARANTIA LED · LED INCLUDED · IP20

C0194	C0195	C0196	C0197
C0190	C0191	C0192	C0193





80mm 130mm 160mm 210mm

REFERENCE	K	LED WATT	LUMENS	FINISH
C0194	3000K	6W	520lm	Blanco mate-Matt white
C0190	4000K	6W	540lm	Blanco mate-Matt white
C0195	3000K	12W	990lm	Blanco mate-Matt white
C0191	4000K	12W	1080lm	Blanco mate-Matt white
C0196	3000K	18W	1580lm	Blanco mate-Matt white
C0192	4000K	18W	1620lm	Blanco mate-Matt white
C0197	3000K	24W	2090lm	Blanco mate-Matt white
C0193	4000K	24W	2200lm	Blanco mate-Matt white
	SPCC-PBT/PC	220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantia.mantraco.org 5 YEAR ANOS WARRANTY GARANTIA LED · LED INCLUDED · IP20



ANTILLA
NEW

Indoor

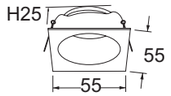




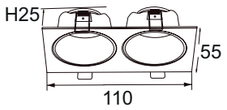




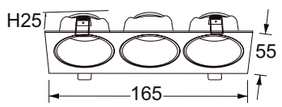














REFERENCE	BULB NOT INCLUDED	FINISH
9168	1×mini GU10	Blanco-White
9169	1×mini GU10	Negro-Black
9170	2×mini GU10	Blanco-White
9171	2×mini GU10	Negro-Black
9172	3×mini GU10	Blanco-White
9173	3×mini GU10	Negro-Black
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium



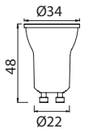












Bombillas recomendadas-Suggested bulbs

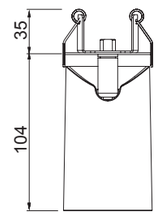
K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

SAL











45mm

REFERENCE	BULBS NOT INCLUDED	FINISH
8295	1×GU10	Blanco mate-Matt white
8296	1×GU10	Negro mate-Matt black
	máx. 10W LED (Not incld)	100-240V~50/60Hz Aluminio-Aluminium



Bombillas recomendadas-Suggested bulbs

K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197

45mm

NOT INCLUDED

3 WARRANTY GARANTÍA

IP20

Indoor





8297 pág. 128	7961 pág. 96	6281 pág. 174	7523 pág. 62



6717 pág. 250	6283 pág.64	7520 pág. 162	7522 pág. 168

MALT
NEW

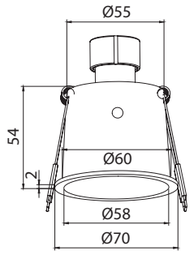
Indoor







REFERENCE	BULBS NOT INCLUDED	FINISH
9232	1×GU10	Blanco mate-Matt white
9233	1×GU10	Negro mate-Matt black
9234	1×GU10	Oro-Gold
	máx. 12W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium







Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

60mm

NOT INCLUDED

garantia.mantraco.org 3 YEARS WARRANTY GARANTIA

IP20

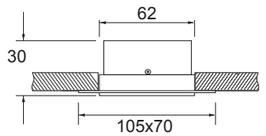


LANCES

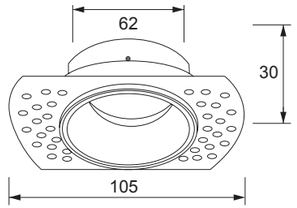
Indoor

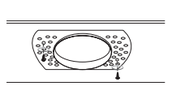


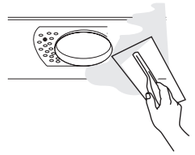












REFERENCE	BULB NO INCLUDED	FINISH
8664	1×GU10	Blanco-White
8665	1×GU10	Negro-Black
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

garantia.mantraco.org 3 YEAR 1000 H WARRANTY GARANTÍA

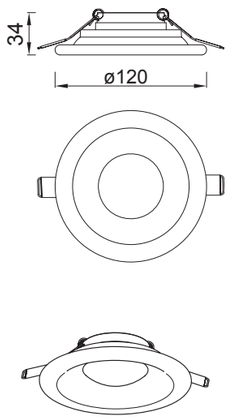
IP20



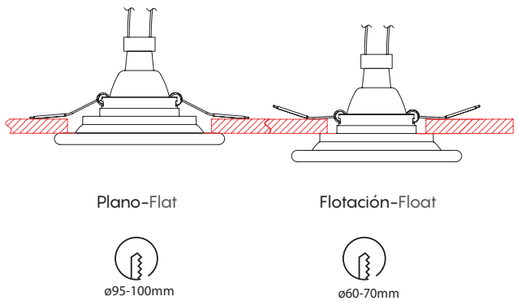
LAGOS







2 Opciones de montaje-2 assembly options



REFERENCE	BULB NO INCLUDED	FINISH
8689	1×GU10	Blanco-White
	GU10 máx 12W Led	100-240V~ 50/60Hz Policarbonato-Polycarbonate





Bombillas recomendadas-Suggested bulbs

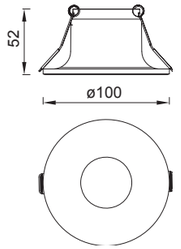
K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

IP20











REFERENCE	BULB NO INCLUDED	FINISH
8688	1×GU10	Blanco-White
	GU10 máx 12W Led	100-240V~ 50/60Hz Policarbonato-Polycarbonate



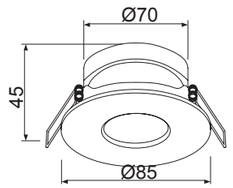


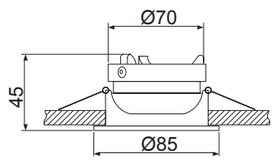
GUINCHO GU10

Indoor









REFERENCE	BULB NO INCLUDED	FINISH
7535	1×GU10	Blanco arena-Sand white
7536	1×GU10	Negro arena-Sand black
	GU10 máx 10W Led	100-240V~ 50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm



BÁSICO GU10

Indoor

C0001



C0003



C0005



C0007



C0002



C0004



C0006



C0008





REFERENCE	BULB NO INCLUDED	FINISH
C0001	1×GU10	Nickel Satinado/Cromo-Satin Nickel/Chrome
C0002	1×GU10	Nickel Satinado/Cromo-Satin Nickel/Chrome
C0003	1×GU10	Blanco mate-Matt white
C0004	1×GU10	Blanco mate-Matt white
C0005	1×GU10	Aluminio Pulido-Polished Aluminium
C0006	1×GU10	Aluminio Pulido-Polished Aluminium
C0007	1×GU10	Negro mate-Matt black
C0008	1×GU10	Negro mate-Matt black
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm



C0002



ErP COMPLIANT

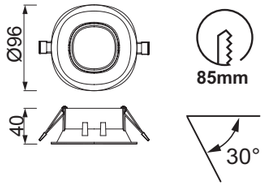
RoHS compliant

COMFORT GU10

Indoor

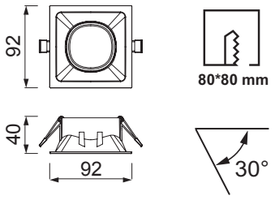


REFERENCE	BULB NO INCLUDED	FINISH
C0160	1×GU10	Blanco mate-Matt white
C0161	1×GU10	Plata mate-Matt silver
C0164	1×GU10	Negro mate-Matt black
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium





REFERENCE	BULB NO INCLUDED	FINISH
C0162	1×GU10	Blanco mate-Matt white
C0163	1×GU10	Plata mate-Matt silver
C0165	1×GU10	Negro mate-Matt black
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium





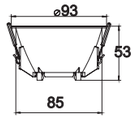


LAMBORJINI

Indoor

6839





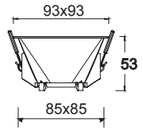
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6841





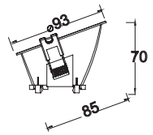
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6843





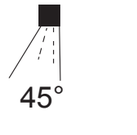
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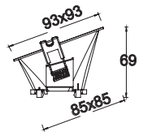
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6846









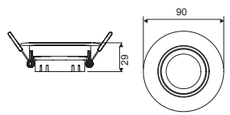
REFERENCE	BULB NO INCLUDED	FINISH
6839	1×GU10	Blanco mate-Matt white
6840	1×GU10	Negro mate-Matt black
6843	1×GU10	Blanco mate-Matt white
6844	1×GU10	Negro mate-Matt black
6841	1×GU10	Blanco mate-Matt white
6842	1×GU10	Negro mate-Matt black
6845	1×GU10	Blanco mate-Matt white
6846	1×GU10	Negro mate-Matt black
	GU10 máx 12W Led	100-240V~ 50/60Hz PCB by samsung





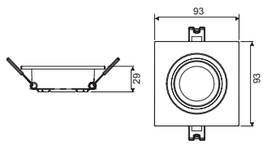
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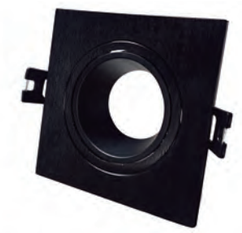


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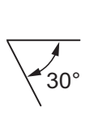




6838









REFERENCE	BULB NO INCLUDED	FINISH
6835	1×GU10	Blanco mate-Matt white
6837	1×GU10	Blanco mate-Matt white
6838	1×GU10	Negro mate-Matt black
	GU10 máx 12W Led	100-240V~ 50/60Hz PCB by samsung

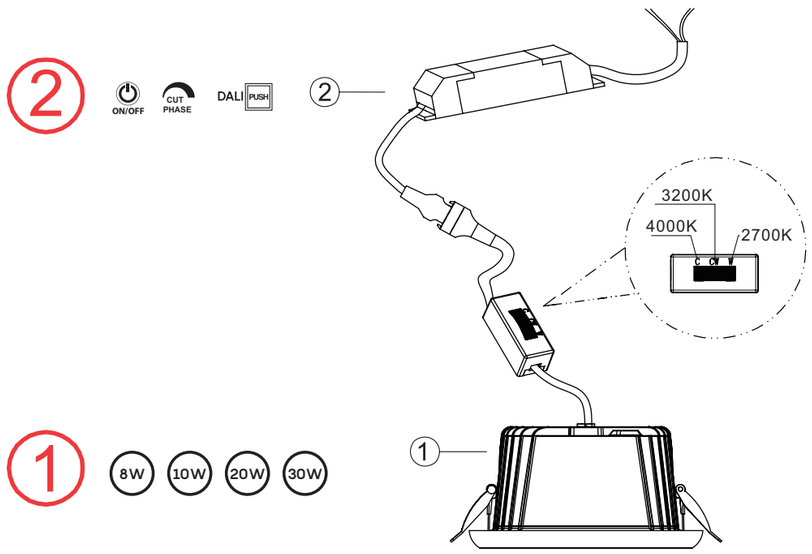


TAMPA
NEW

Indoor

IP65

		① 1 FRAME & Led					② 2 DRIVER		
		REFERENCE	FINISH	CCT SWITCH	LED WATT	LUMENS	REFERENCE	DRIVER	
70°	70	9161	Blanco-White	2700K/3200K/4000K	8W	800lm	9165	ON/OFF	ON/OFF
							9166	CUT PHASE	CUT PHASE
							9167	DALI/PUSH	DALI PUSH
75°	95	9162	Blanco-White	2700K/3200K/4000K	10W	950lm	8783	ON/OFF	ON/OFF
							8784	CUT PHASE	CUT PHASE
							8785	DALI/PUSH	DALI PUSH
75°	145	9163	Blanco-White	2700K/3200K/4000K	20W	1850lm	8801	ON/OFF	ON/OFF
							8802	CUT PHASE	CUT PHASE
							8803	DALI/PUSH	DALI PUSH
80°	200	9164	Blanco-White	2700K/3200K/4000K	30W	3100lm	8804	ON/OFF	ON/OFF
							8805	CUT PHASE	CUT PHASE
							8806	DALI/PUSH	DALI PUSH



LED life / LED vida 30.000 h · ON / OFF 30.000 · garantia mantraco.org 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP65





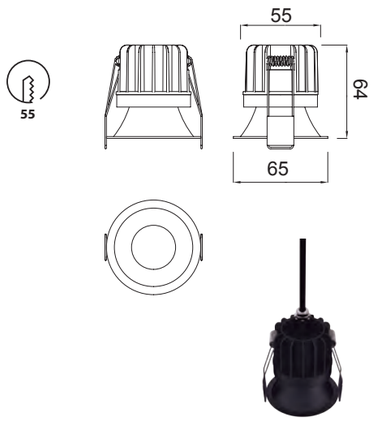
ROMBOK

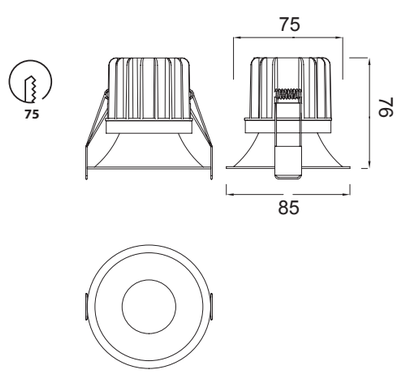
Indoor

IP65





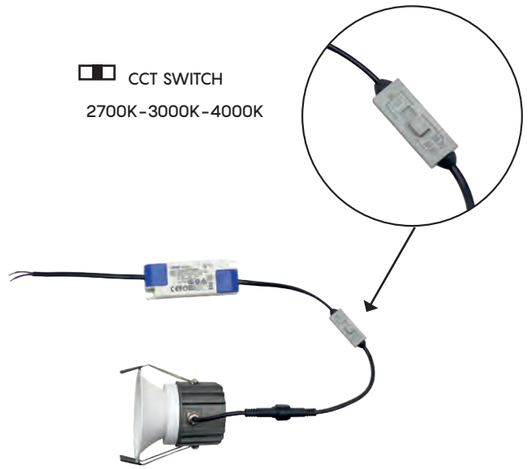




REFERENCE	CCT SWITCH	LED WATT	LUMENS	FINISH
8764	2700K/3000K/4000K	8W	720lm	Blanco-White
8765	2700K/3000K/4000K	8W	720lm	Negro-Black
8766	2700K/3000K/4000K	12W	1080lm	Blanco-White
8767	2700K/3000K/4000K	12W	1080lm	Negro-Black
		200-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium





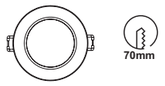




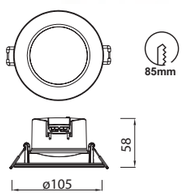
YUCATAN

Indoor









Ref	CCT switch	Led Watt	Lumens	Finish
8848	2700K-3000K-4000K	6'5W	630lm	Blanco-White
8849	2700K-3000K-4000K	10W	1000lm	Blanco-White
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/PC-Aluminium/PC



Empotrable-Recessed

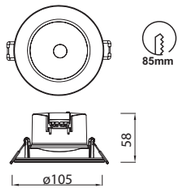
YUCATAN

Indoor





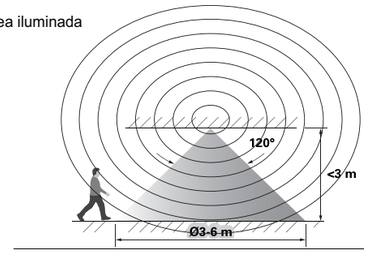




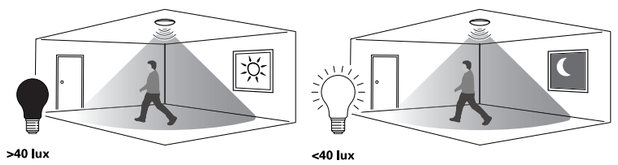


Ref	CCT switch	Led Watt	Lumens	Finish	Sensor
8850	2700K-3000K-4000K	8W	720lm	Blanco-White	PIR
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/PC-Aluminium/PC	

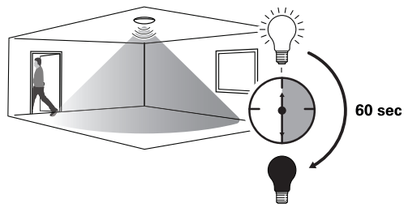
Área iluminada



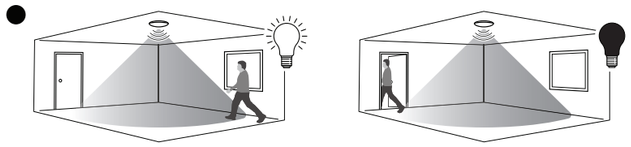
Sensibilidad



Duración



Zona de activación



















HURGADA

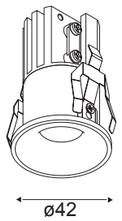
Indoor

CRI≥90











REFERENCE	K	LED WATT	LUMENS	FINISH
8666	2700K	7W	505lm	Blanco arena-Sand white
8669	2700K	7W	505lm	Negro arena-Sand black
8667	3000K	7W	520lm	Blanco arena-Sand white
8670	3000K	7W	520lm	Negro arena-Sand black
8668	4000k	7W	535lm	Blanco arena-Sand white
8671	4000k	7W	535lm	Negro arena-Sand black
		200-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium



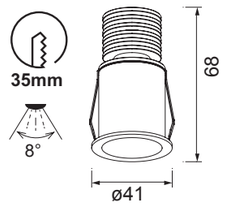


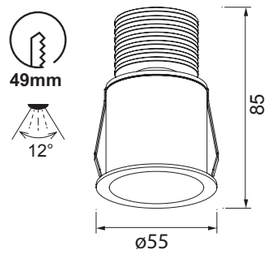
GUINCHO

Indoor

IP54





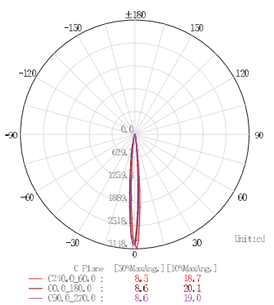


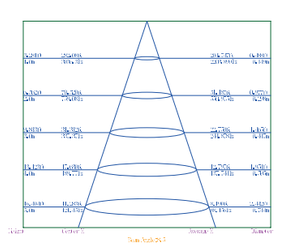
REFERENCE	K	LED WATT	LUMENS	FINISH
7080	2700K	3W	210lm	Blanco arena-Sand white
7081	2700K	3W	210lm	Negro arena-Sand black
6855	3000K	3W	210lm	Blanco arena-Sand white
6856	3000K	3W	210lm	Negro arena-Sand black
6859	4000k	3W	210lm	Blanco arena-Sand white
6860	4000k	3W	210lm	Negro arena-Sand black
7082	2700K	5W	410lm	Blanco arena-Sand white
7083	2700K	5W	410lm	Negro arena-Sand black
6857	3000K	5W	410lm	Blanco arena-Sand white
6858	3000K	5W	410lm	Negro arena-Sand black
6861	4000k	5W	410lm	Blanco arena-Sand white
6862	4000k	5W	410lm	Negro arena-Sand black
		200-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



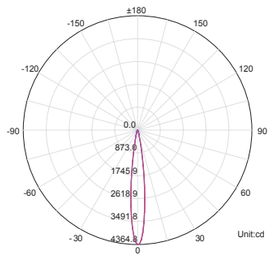


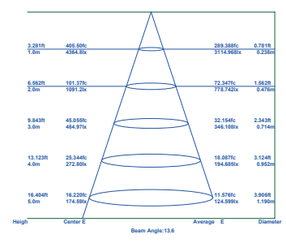
6855-6856



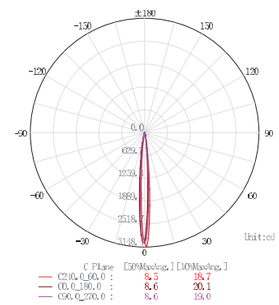


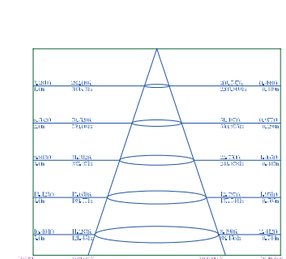
6857-6858



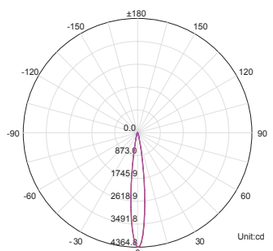


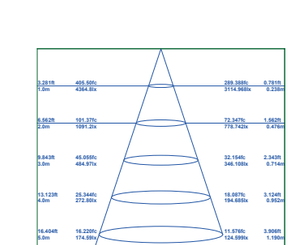
7080-7081





7082-7083





Empotrable-Recessed

METACRILATO

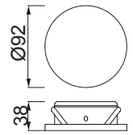
Indoor

IP54

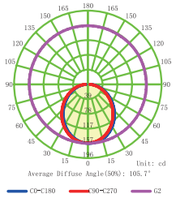


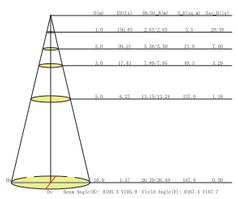
REFERENCE	K	LED WATT	LUMENS	FINISH
C0083	3000K	7W	490lm	Blanco mate-Matt white
C0084	4000K	7W	520lm	Blanco mate-Matt white
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

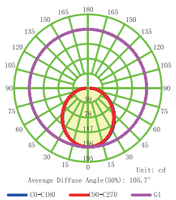


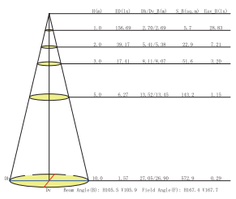


















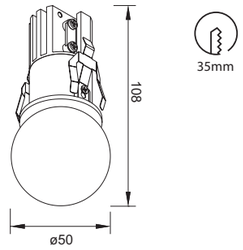






BEAD





Ref	CCT	Led Watt	Lumens	Finish
8892	2700K	7W	610lm	Blanco-White
8893	3000K	7W	660lm	Blanco-White
8894	4000K	7W	700lm	Blanco-White
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/Acrílico-Aluminium/Acrylic

35mm · LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · garantía mantraco.org 5 YEAR AÑOS WARRANTY GARANTÍA LED · IP44

Indoor



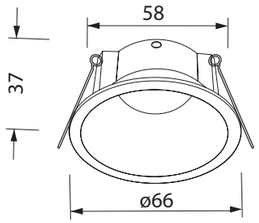
KIEL

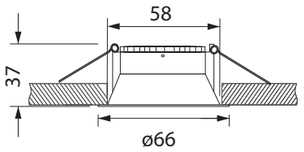
Indoor

IP54



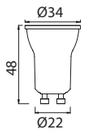






REFERENCE	BULB NO INCLUDED	FINISH
8660	1×mini GU10	Blanco-White
8661	1×mini GU10	Negro-Black
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Lumens
2700K	4W	R09280	290lm
3000K	4W	R09281	310lm
4000K	4W	R09282	330m

58mm

NOT INCLUDED

garantia.manrago.org 3 YEAR WARRANTY GARANTÍA

IP54



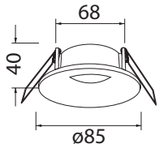
TAVIRA

Indoor











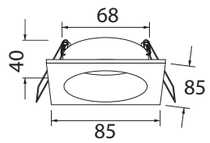
REFERENCE	BULB NO INCLUDED	FINISH
8654	1×GU10	Blanco-White
8655	1×GU10	Negro-Black
GU10 máx 12W Led 100-240V~ 50/60Hz		Aluminio-Aluminium

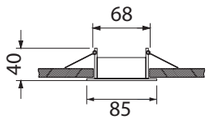
68mm NOT INCLUDED IP54





REFERENCE	BULB NO INCLUDED	FINISH
8656	1×GU10	Blanco-White
8657	1×GU10	Negro-Black
GU10 máx 12W Led 100-240V~ 50/60Hz		Aluminio-Aluminium









Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

68mm NOT INCLUDED IP54

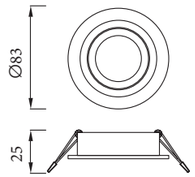
ATLANTIS

Indoor

IP54









REFERENCE	BULB NO INCLUDED	FINISH
6405	1×GU10	Blanco mate-Matt white
6406	1×GU10	Aluminio Plata-Silver Aluminium
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm









COMFORT IP

IP54





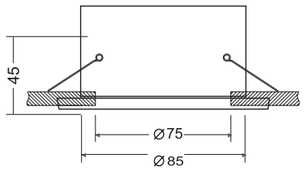
6810 6811 6812 6813



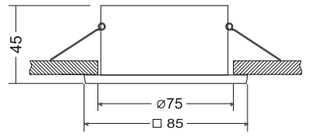


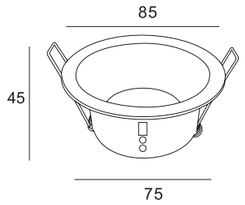


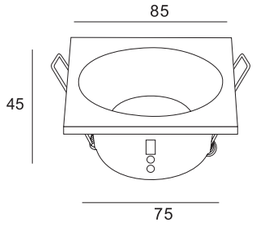












REFERENCE	BULB NO INCLUDED	FINISH	SIZES
6810	1×GU10	Blanco mate-Matt white	ø 85
6811	1×GU10	Negro mate-Matt black	ø 8.5
6812	1×GU10	Blanco mate-Matt white	45×85
6813	1×GU10	Negro mate-Matt black	45×85
	GU10 máx 12W Led	100-240V~ 50/60Hz Aluminio-Aluminium	





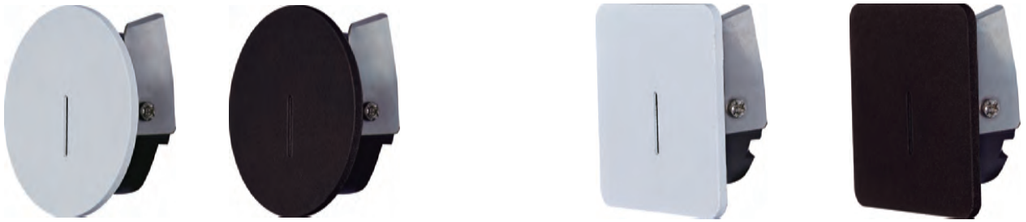


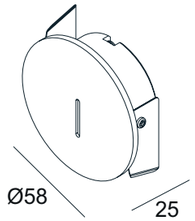


Señalizadores
Step wall lights

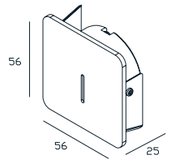
SOTAVENTO

Indoor





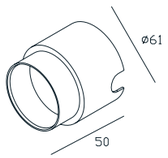






REFERENCE	K	LED WATT	LUMENS	FINISH
9289	3000K	3W	150lm	Blanco-White
9290	3000K	3W	150lm	Negro-Black
9291	3000K	3W	150lm	Blanco-White
9292	3000K	3W	150lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC







REFERENCE	CAJA EMPOTRAR	FINISH
9293		Negro-Black
		Aluminio-Aluminium



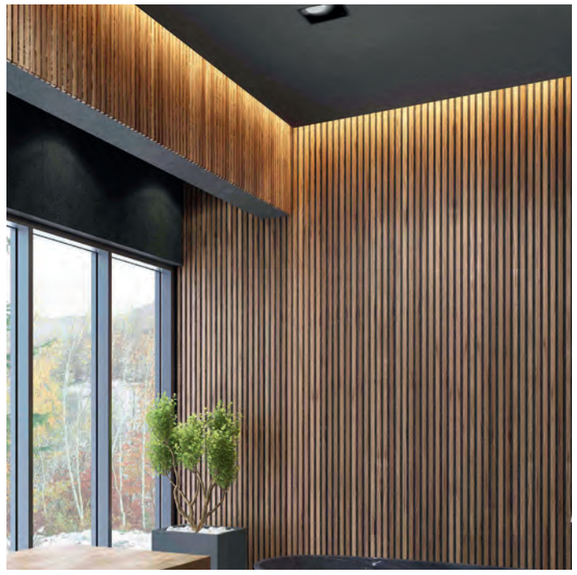
Tiras Led
Strip Leds

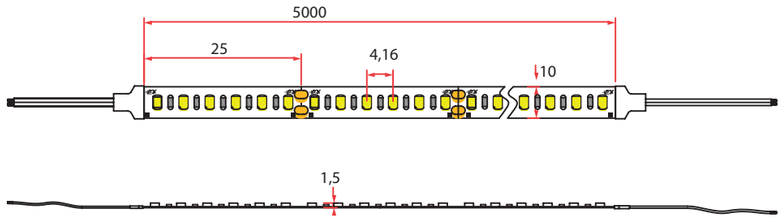
TIRAS - STRIPS

Tira LED flexible para uso interior IP20

IP20 Flexible LED strip for indoor lighting







Características técnicas / Technical characteristics

Ref.	Color Colour	Color temp. Colour Tª	Tensión DC voltage DC	Ud. LED metro LED units meter	Potencia por metro Power meter	Eficiencia luminosa metro Luminous efficacy meter	Eficiencia luminosa vatio Luminous efficacy watt	CRI	SDCM	Ancho Wide	Corte Cut	Ud. LED corte LED units cut	Metros rollo Meters reel	Protección Protection
IP20		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
7366		2700	24	240	19,2	1594	83	≥ 90	< 3	10	25	6	5	20
7367		3000	24	240	19,2	1651	86	≥ 90	< 3	10	25	6	5	20
7368		4000	24	240	19,2	1709	89	≥ 90	< 3	10	25	6	5	20

24V CRI:≥ 90 tc<65°

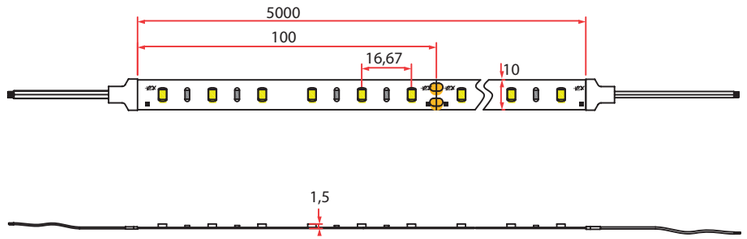
TIRAS - STRIPS

Tira LED flexible para uso interior. IP20

IP20 Flexible LED strip for indoor use







Características técnicas / Technical characteristics

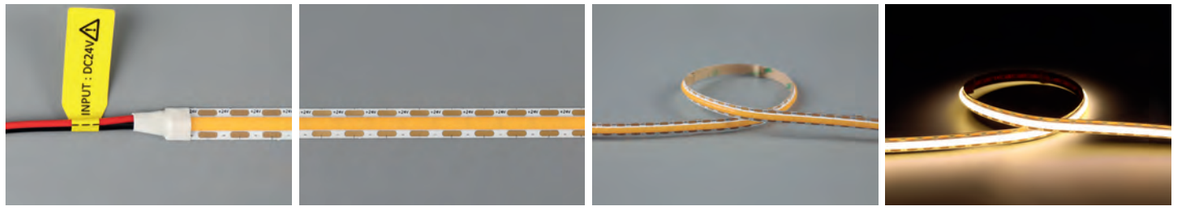
Ref.	Color Colour	Color temp. Colour Tª	Tensión DC voltage DC	Ud. LED metro LED units meter	Potencia por metro Power meter	Eficiencia luminosa metro Luminous efficacy meter	Eficiencia luminosa vatio Luminous efficacy watt	CRI	SDCM	Ancho Wide	Corte Cut	Ud. LED corte LED units cut	Metros rollo Meters reel	Protección Protection
IP20		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
7360		2700	24	60	9,6	730	76	≥ 90	< 3	10	100	6	5	20
7361		3000	24	60	9,6	759	79	≥ 90	< 3	10	100	6	5	20
7362		4000	24	60	9,6	787	82	≥ 90	< 3	10	100	6	5	20

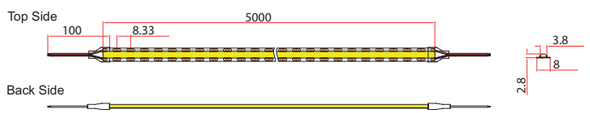
24V CRI:≥ 90 tc<65°

TIRAS – STRIPS

Tira LED COB flexible para uso interior. **IP20**

IP20 Flexible COB LED strip for indoor use



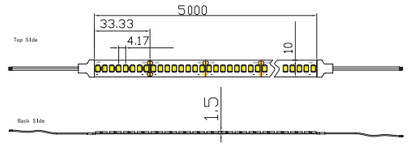


Características técnicas / Technical characteristics

	Ref.	Color Colour	Color temp. Colour Tª	Tensión DC voltage DC	Ud. LED metro LED units meter	Potencia por metro Power meter	Eficiencia luminosa metro Luminous efficacy meter	Eficiencia luminosa vatio Luminous efficacy watt	CRI	SDCM	Ancho Wide	Corte Cut	Ud. LED corte LED units cut	Metros rollo Meters reel	Protección Protection
	IP20		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
New	9150		3000	24	480	12	1080	90	≥ 90	< 3	8	8,3	4	5	20
New	9151		4000	24	480	12	1200	100	≥ 90	< 3	8	8,3	4	5	20







Características técnicas / Technical characteristics

Ref.	Color Colour	Color temp. Colour Tª	Tensión DC voltage DC	Ud. LED metro LED units meter	Potencia por metro Power meter	Eficiencia luminosa metro Luminous efficacy meter	Eficiencia luminosa vatio Luminous efficacy watt	CRI	SDCM	Ancho Wide	Corte Cut	Ud. LED corte LED units cut	Metros rollo Meters reel	Protección Protection
IP20		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
8649		3000	24	240	14,4	2448	170	≥ 80	< 3	10	33	8	5	20
8650		4000	24	240	14,4	2491	173	≥ 80	< 3	10	33	8	5	20

Dimmable CE garantía mantracor.org 3 YEAR 3 AÑOS WARRANTY GARANTÍA IP20

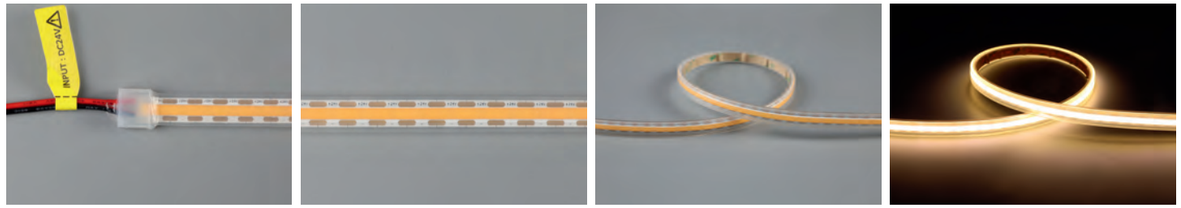
24V CRI:≥ 90 tc<65°

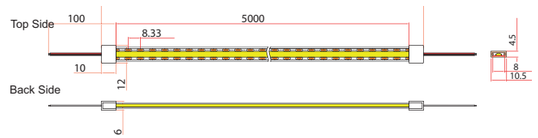
TIRAS – STRIPS

Tira LED COB flexible para uso exterior **IP65**

IP65 FlexibleCOB LED strip for outdoor lighting







Características técnicas / Technical characteristics

	Ref.	Color Colour	Color temp. Colour Tª	Tensión DC voltage DC	Ud. LED metro LED units meter	Potencia por metro Power meter	Eficiencia luminosa metro Luminous efficacy meter	Eficiencia luminosa vatio Luminous efficacy watt	CRI	SDCM	Ancho Wide	Corte Cut	Ud. LED corte LED units cut	Metros rollo Meters reel	Protección Protection
	IP65		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
New	9152		3000	24	480	12	1030	86	≥ 90	< 3	10	8,3	4	5	65
New	9153		4000	24	480	12	1140	95	≥ 90	< 3	10	8,3	4	5	65

Accesorios de corte IP no incluidos / IP Cutting accessories not included

7406 Conexión estanca DC/*Waterproof connection*



7403 Final silicona con agujeros
Silicone end cap w/*holes*

7404 Pegamento silicona/*Silicone glue*



7405 Final silicona/*Silicone End cap*

Dimmable CE garantía mantracor.org 3 YEAR 3 AÑOS WARRANTY GARANTÍA IP65

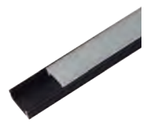
24V CRI:≥ 90 tc<65°

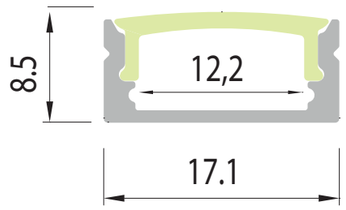
PERFILES - PROFILES

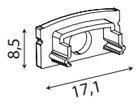
Perfil para tiras LED
Profile for LED strips



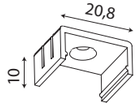


7381 Blanco-*White*	**7382** Negro-*Black*	**7383** Aluminio-*Aluminium*
Piezas incluidas/*Included pieces*	Piezas incluidas/*Included pieces*	Piezas incluidas/*Included pieces*
2 m 	2 m 	2 m 
Perfil+difusor/Profile+diffuser	Perfil+difusor/Profile+diffuser	Perfil+difusor/Profile+diffuser
2 × **7384** 	2 × **7385** 	2 × **7386** 
2 × **7387** 	2 × **7388** 	2 × **7389** 
4 × **7391**	4 × **7391**	4 × **7390** 

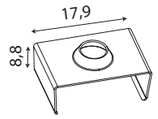




Tapa/End cap



Clip PC transparent



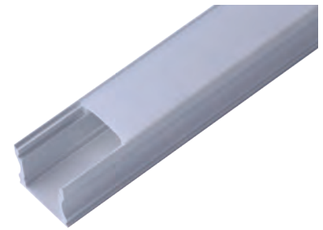
Clip aluminium

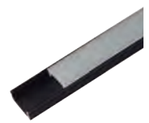
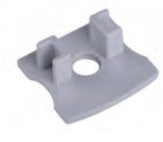
Aluminio+PCB/*Aluminium+PCB*

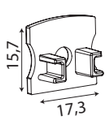
PERFILES - PROFILES

Perfil para tiras LED
Profile for LED strips

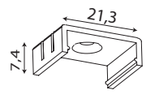




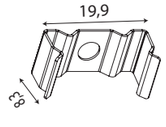
7392 Blanco-*White*	**7393** Negro-*Black*	**7394** Aluminio-*Aluminium*
Piezas incluidas/*Included pieces*	Piezas incluidas/*Included pieces*	Piezas incluidas/*Included pieces*
2 m 	2 m 	2 m 
Perfil+difusor/Profile+diffuser	Perfil+difusor/Profile+diffuser	Perfil+difusor/Profile+diffuser
2 × **7395** 	2 × **7396** 	2 × **7397** 
2 × **7398** 	2 × **7399** 	2 × **7400** 
4 × **7402** 	4 × **7402**	4 × **7401** 



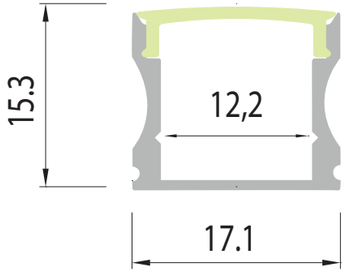
Tapa/End cap



Clip PC transparent



Clip aluminium



Aluminio+PCB/*Aluminium+PCB*

PERFILES - PROFILES

Perfil empotrado para suelo

LED Strip Profile recessed in ground



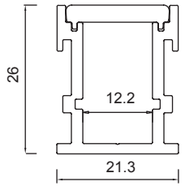


8064 Aluminio-*Aluminium*

Piezas incluidas/*Included pieces*

2 m

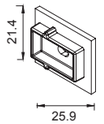




Perfil+difusor/Profile+diffuser

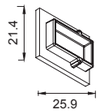
2 × **8065**





2 × **8066**



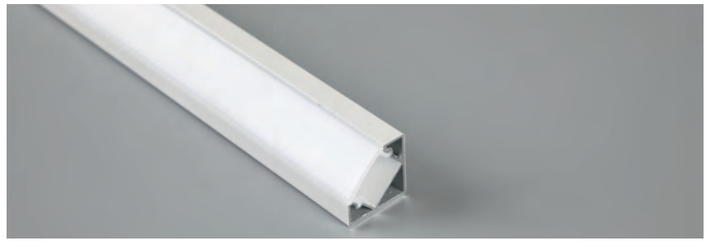


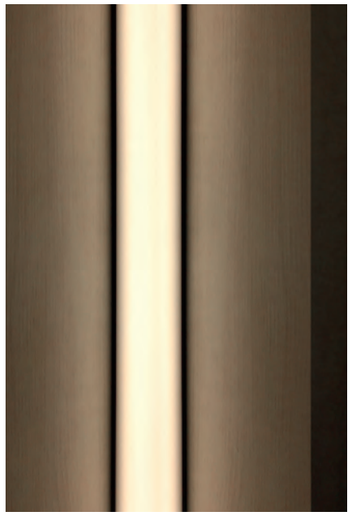
Aluminio+PCB/*Aluminium+PCB*

PERFILES - PROFILES

Perfil para esquinas

Profiles for corners





7417 Blanco-*White*

Piezas incluidas/*Included pieces*

2 m



Perfil+difusor/Profile+diffuser

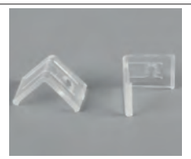
2 × **8060**



2 × **8062**



4 × **7419**



7418 Negro-*Black*

Piezas incluidas/*Included pieces*

2 m



Perfil+difusor/Profile+diffuser

2 × **8061**

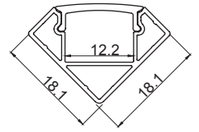


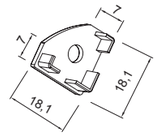
2 × **8063**

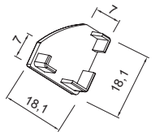


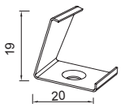
4 × **7419**











Aluminio+PCB/*Aluminium+PCB*

PERFILES - PROFILES

Indoor

Perfil empotrable para tiras led

Recessed profile for led strips



8067 Aluminio-*Aluminium*

Piezas incluidas/*Included pieces*

2 m



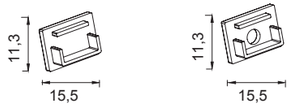
Perfil+difusor/Profile+diffuser

2 × **8068**



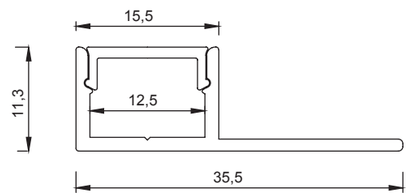
2 × **8069**







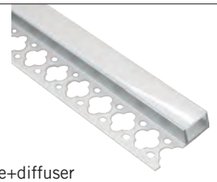




8070 Aluminio-*Aluminium*

Piezas incluidas/*Included pieces*

2 m



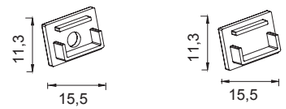
Perfil+difusor/Profile+diffuser

2 × **8071**

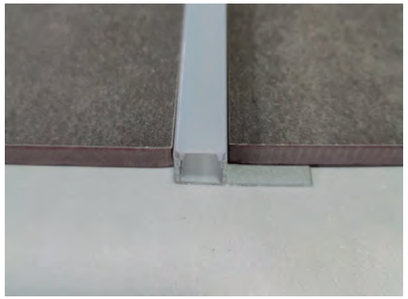


2 × **8072**









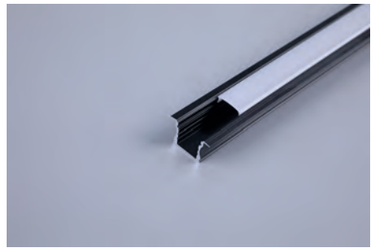


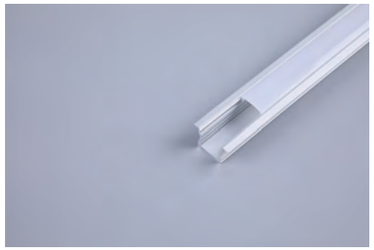
PERFILES-*PROFILES*

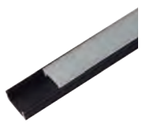
Perfiles Empotrables para tiras LED

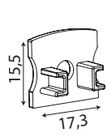
Recessed Profile for LED strips



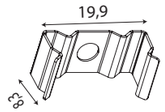




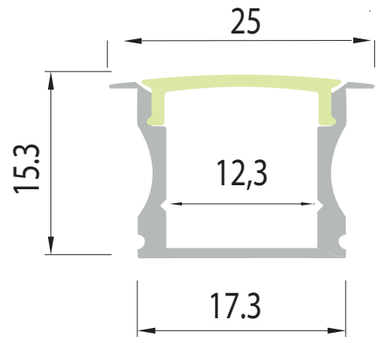
7407 Blanco-*White*	**7408** Negro-*Black*	**7409** Aluminio-*Aluminium*
Piezas incluidas/*Included pieces*	**Piezas incluidas**/*Included pieces*	**Piezas incluidas***Included pieces*
2 m 	2 m 	2 m 
Perfil+difusor/Profile+diffuser	**Perfil+difusor**/Profile+diffuser	**Perfil+difusor**/Profile+diffuser
2 × **7410** 	2 × **7411** 	2 × **7412** 
2 × **7413** 	2 × **7414** 	2 × **7415** 
4 × **7416** 	4 × **7416** 	4 × **7416** 



Tapa/End cap



Clip aluminium



Aluminio+PCB/*Aluminium+PCB*

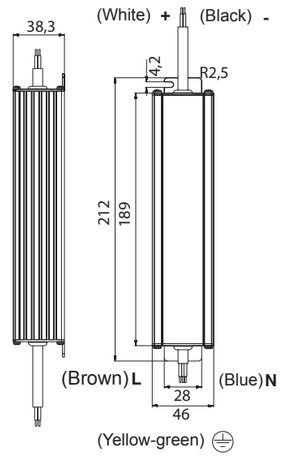
ALIMENTADORES-DRIVERS

Tension constante 24v IP67

IP67 24v Constant voltage

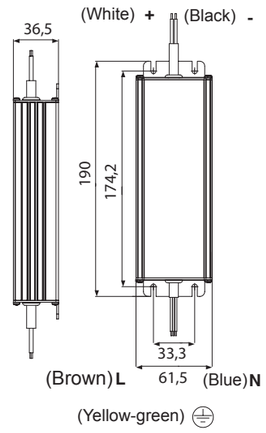
7378





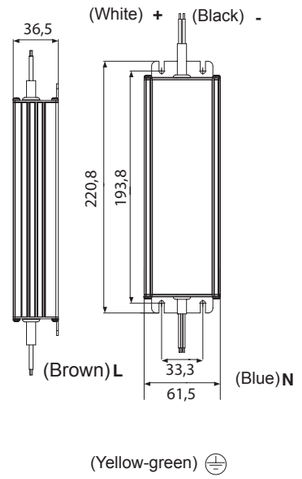
7379





7380





Características técnicas / Technical characteristics

Ref.	**Art.-No**	**Tensión nominal de entrada** Nominal input voltaje	**Rango de potencia en módulo** Output power range	**Tensión de salida DC** Output voltage DC	**Corriente de salida máxima** Maximum output current	**Factor de potencia** Power factor	**Frecuencia** Frequency	**Temp. máx envolvente** Max temp.at tc point	**Temp. funcionamiento** Operating temp.	**Protección** Protection
		Vac	**W**	**Vdc**	**A**	**λ**	**Hz**	**tc (ºC)**	**ta (ºC)**	**IP**
7378	**SPE100-24VLP**	**200-240V**	**0-100**	**24**	**4.17**	**≥ 0,95**	**50/60**	**90º**	**-20...+60º**	**67**
7379	**SPE150-24VLP**	**200-240V**	**0-150**	**24**	**6.25**	**≥ 0,95**	**50/60**	**90º**	**-20...+60º**	**67**
7380	**SPE200-24VLP**	**200-240V**	**0-200**	**24**	**8.33**	**≥ 0,95**	**50/60**	**90º**	**-20...+60º**	**67**

ALIMENTADORES - DRIVERS

Indoor

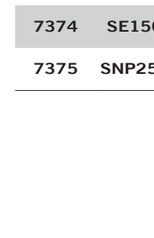
Tension constante 24v

24v Constant voltage



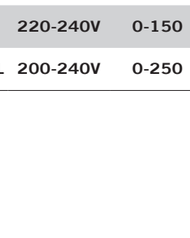
7371





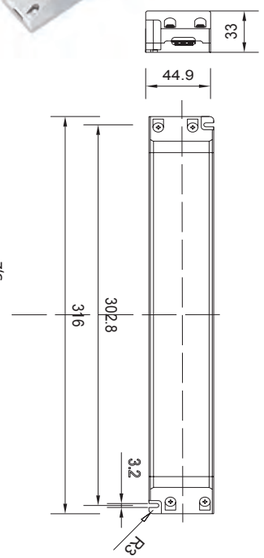
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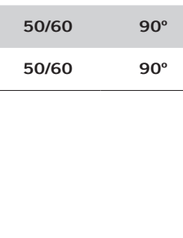
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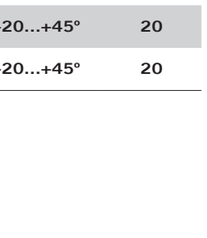
7374





7375





Características técnicas / Technical characteristics

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltaje	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx envolvente Max temp.at tc point	Temp. funcionamiento Operating temp.	Protección Protection
		Vac	W	Vdc	A	λ	Hz	tc (ºC)	ta (ºC)	IP
7371	SE30-24VL	200-240V	0-30	24	1.25	≥ 0,9	50/60	80º	-20...+45º	20
8293	SEA60-24VL	220-240V	0-60	24	2.5	≥ 0,9	50/60	90º	-20...+45º	20
8294	SEA120-24VL	220-240V	0-120	24	5	≥ 0,9	50/60	90º	-20...+45º	20
7374	SE150-24VL	220-240V	0-150	24	6.25	≥ 0,9	50/60	90º	-20...+45º	20
7375	SNP250-24VL	200-240V	0-250	24	10.4	≥ 0,95	50/60	90º	-20...+45º	20

SELV 110 IP20 DRIVER TÜV

ALIMENTADORES - DRIVERS

Tension constante 24v finos

24v Constant voltage slim



7376



7377



Características técnicas / Technical characteristics

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltaje	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx envolvente Max temp.at tc point	Temp. funcionamiento Operating temp.	Protección Protection
		Vac	W	Vdc	A	λ	Hz	tc (ºC)	ta (ºC)	IP
7376	SS30-24VF	220-240V	0-30	24	1.25	≥ 0,95	50/60	85º	-20...+45º	20
7377	SS60-24VF	200-240V	0-60	24	2.5	≥ 0,9	50/60	80º	-20...+50º	20

SELV 110 IP20 DRIVER TÜV

SISTEMAS CONTROL-CONTROL SYSTEMS

Controlador LED DIM

DIM LED Controller

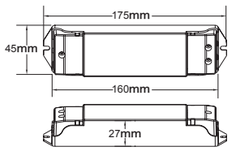
- Match with RF 2.4G single zone or multiple zone dimming remote control.
- One RF controller accept up to 10 remote control.
- Auto-transmitting function: Controller automatically transmit signal to another controller with 30m control distance.
- Synchronize on multiple number of controllers.
- Connect with external push switch to achieve on/off and 0-100% dimming function.
- Light on/off fade time 3s selectable.
- Over-heat / Over-load / Short circuit protection, recover automatically.

- Compatible con control remoto RF 2.4G de atenuación de una o varias zonas.
- Un controlador RF admite hasta 10 controles remotos.
- Función de transmisión automática: El controlador transmite automáticamente la señal a otro controlador con una distancia de control de 30 m.
- Sincronizan con varios controladores.
- Conexión con un interruptor pulsador externo para encendido/apagado y atenuación del 0 al 100 %
- Tiempo de encendido/apagado de la luz seleccionable: 3 s.
- Protección contra sobrecalentamiento, sobrecarga y cortocircuito; recuperación automática.

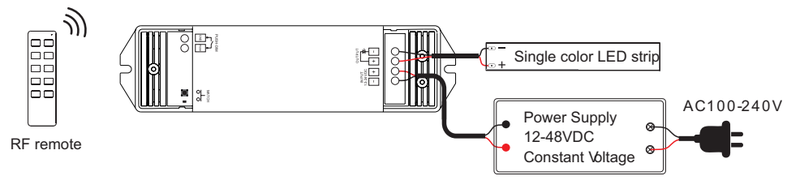
Ref.	Tensiones de entrada y salida Imput-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output power	Tipo tira Led Led strip type	Control a través de Control made by
	V	A	A	12V **24V** 36V 48V		Pulsador estándar mecanismo RF
9105	48	PWM	15A-12/24V 10A-36/48V	180W-12V **360W-24V** 360W-36V 480W-48V	MONOC. DIM (1CH)	RF 2.4GHz + Push Dim Control distance 30m Barrier-free space



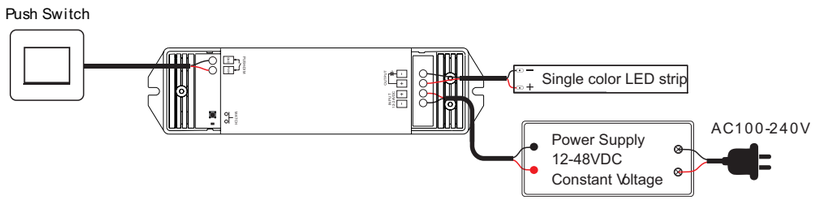




Match with dimming remote



Connect with push switch



RF PWM DIM PUSH garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED IP20

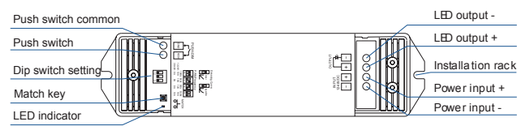
PWM frequency 500Hz (default) Operation temperature Ta:-30°C ~ +55 °C

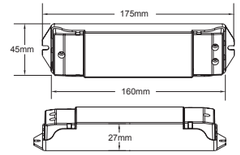
- Match with RF 2.4G single zone or multiple zone dimming remote contro
- One RF controller accept up to 10 remote control.
- Auto-transmitting function: Controller automatically transmit signal to another controller with 30m control distance.
- Synchronize on multiple number of controllers.
- Connect with external push switch to achieve on/off and 0-100% dimming function.
- Logarithmic or linear dimming curve selectable.
- PWM frequency 500Hz, 2kHz, 8kHz or 16kHz selectable.
- Over-heat / Over-load / Short circuit protection, recover automatically.
- Light on/off fade time 3s selectable

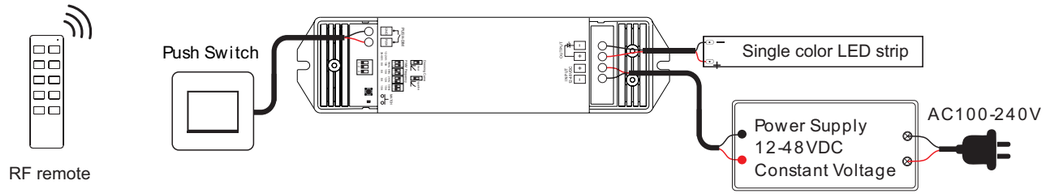
- Compatible con control remoto RF 2.4G de atenuación de una o varias zonas.
- Un controlador RF admite hasta 10 controles remotos.
- Función de transmisión automática: El controlador transmite automáticamente la señal a otro controlador con una distancia de control de 30 m.
- Sincronización con varios controladores.
- Conéctese con un interruptor pulsador externo para lograr una función de encendido/apagado y atenuación del 0 al 100 %.
- Curva de atenuación logarítmica o lineal seleccionable.
- Frecuencia PWM seleccionable: 500 Hz, 2 kHz, 8 kHz o 16 kHz.
- Protección contra sobrecalentamiento, sobrecarga y cortocircuito; recuperación automática.
- Tiempo de encendido/apagado de la luz: 3 s seleccionable.

Ref.	Tensiones de entrada y salida Imput-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output power	Tipo tira Led Led strip type	Control a través de Control made by
	V	A	A	12V **24V** 36V 48V		Pulsador estándar PUSH SWITCH o RF SWITCH
9106	12-48VDC	PWM	15A-12/24V 10A-36/48V	180W-12V **360W-24V** 360W-36V 480W-48V	MONOC. DIM (1CH)	RF 2.4GHz + Push Dim Control distance 30m Barrier-free space









RF PWM DIM PUSH garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED IP20

PWM frequency 500Hz, 2Hz, 8Hz, 16Hz Operation temperature Ta:-30°C ~ +55 °C

Controlador LED DIM

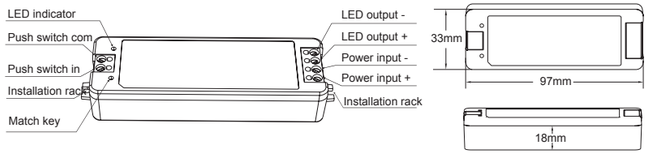
DIM-LED Controller single color

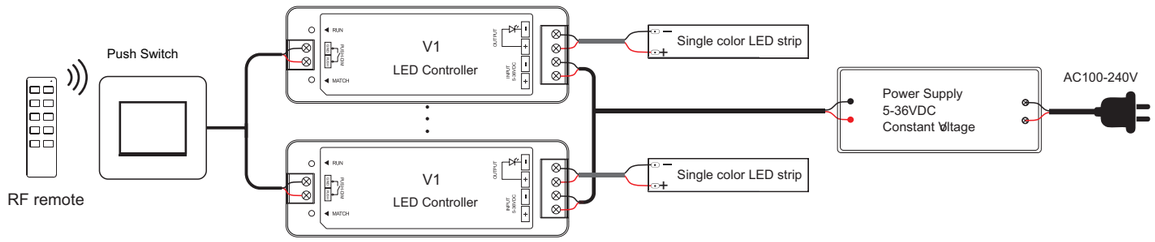
- Match with RF 2.4G single zone or multiple zone dimming remote control.
- One RF controller accept up to 10 remote control.
- Auto-transmitting function: Controller automatically transmit signal to another controller with 30m control distance.
- Synchronize on multiple number of controllers.
- Connect with external push switch to achieve on/off and 0-100% dimming function.
- Light on/off fade time 3s selectable.
- Over-heat / Over-load / Short circuit protection, recover automatically.

- Compatible con control remoto RF 2.4G de atenuación de una o varias zonas.
- Un controlador RF admite hasta 10 controles remotos.
- Función de transmisión automática: El controlador transmite automáticamente la señal a otro controlador con una distancia de control de 30 m.
- Sincronizan con varios controladores.
- Conexión con un interruptor pulsador externo para encendido/apagado y atenuación del 0 al 100 %
- Tiempo de encendido/apagado de la luz seleccionable: 3 s.
- Protección contra sobrecalentamiento, sobrecarga y cortocircuito; recuperación automática.

Ref.	Tensiones de entrada y salida Imput-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output power	Tipo tira Led Led strip type	Control a través de Control made by
	V	A	A	5V 12V **24V** 36V		Mando a distancia RF
9104	5-36VDC	PWM	1CH,8A	40W-5V 96W-12V **192W-24V** 288W-36V	MONOC. DIM (1CH)	RF 2.4GHz + Push Dim Control distance 30m Barrier-free space







RF PWM DIM PUSH IP20

garantia.mantraco.org 5 YEAR AÑOS WARRANTY GARANTIA LED

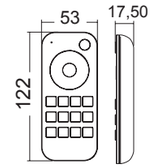
PWM frequency 2000Hz Operation temperature Ta:-30°C ~ +55 °C

Mando a distancia DIM Monocolor

DIM Single Colour remote control

- Compatible con controladores LED de un solo color.
- Rueda táctil de ajuste de color ultrasensible.
- Cada control remoto se puede conectar a uno o más receptores.
- Funciona con 2 pilas AAA.
- Funciona con luz indicadora LED.

- Apply to single color LED controller.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receiver.
- AAAx2 battery powered.
- Operate with LED indicator light.



Características técnicas / Technical characteristics

Ref.	Alimentación Power	Frecuencia de operación Operation frecuency	Tipo de tira LED LED strip type	Alcance máx. interior (Sin paredes) Max. Range (Without walls)	Compatible con Compatible with
		Mhz		m	
9107	3×AAA/LR03 1,5V batteries/ pilas	434/869	DIM / monocolor (1CH)	30	9104-9105-9106
9108	3×AAA/LR03 1,5V batteries/ pilas	434/869	DIM / monocolor (1CH)	30	9104-9105-9106

9107 MANDO RF DE 1 ZONA/4 ESCENAS REMOTE CONTROL RF 1 ZONE/ 4 SCENES



Encender/apagar la luz.
Turn on/off light.

Toque para cambiar el brillo
Touch to change brightness

Ajuste el brillo, presione brevemente 10 niveles, presione prolongadamente 1-6 segundos para un ajuste continuo de 256 niveles
Adjust brightness, short press 10 levels, long press 1-6s for continuous 256 levels adjustment

Brillo nocturno bajo (10%)
Small night brightness (10%)

Apaga la luz después de 30 segundos, una pulsación prolongada de 2 segundos apagará la luz después de 60 segundos.
Turn off light after 30s, long press 2s will turn off light after 60s.

25%, 50%, 75%, 100% de brillo.
25%, 50%, 75%,100% brightness.

Presione brevemente para recuperar la escena, presione prolongadamente durante 2 segundos para guardar el brillo actual en S1/2/3/4.
El indicador LED se muestra en verde cuando se guarda correctamente.
Short press recall the scene, long press 2s save current brightness into S1/2/3/4.the LED indicator display green when save OK.

9108 MANDO RF DE 4 ZONAS- 4 ESCENAS REMOTE CONTROL RF 4 ZONES-4 SCENES



Una pulsación corta enciende/apaga la luz de todas las zonas.
Short press turn on/off all zone light.

Toque para cambiar el brillo de la zona actual.
Touch to change current zone brightness.

Una pulsación corta selecciona y enciende la luz de la zona; una pulsación larga de 2 s la apaga.
Una pulsación corta y rápida de la tecla de múltiples zonas seleccionará varias zonas simultáneamente.
Short press select and turn on zone light, long press 2s turn off zone light.
Short press multiple zone key fastly, will select multiple zone synchronously.

Brillo del 25%, 50%, 75%, 100% para la zona seleccionada actualmente. 25%, 50%, 75%,100% brightness for current selected zone.

Pulsación corta para recuperar la escena, pulsación larga durante 2 s para guardar el estado actual en S1/2/3/4.
El indicador LED se ilumina en verde cuando el guardado es correcto. Recuperación o guardado sincronizado de 4 zonas.
Short press recall the scene, long press 2s save current state into S1/2/3/4.
the LED indicator display green when save OK. 4 zone recall or save synchronously.

El control remoto puede utilizarse como control remoto de atenuación de 4 zonas o como control remoto de atenuación de 4 canales para una sola zona.
The remote can be used as 4 zone dimming remote or single zone 4 channel dimming remote.

Encendido/Apagado + 4: Una pulsación larga de 2 s configura como control remoto de atenuación de 4 canales; solo se puede usar con uno o varios receptores de 4 canales, como el controlador V4 o C4
On/Off + 4: Long press 2s set as 4 channel dimming remote, only match with one or multiple receiver of 4 channel, such as V4 or C4 controller.

Encendido/Apagado + 1: Mantenga pulsado 2 s para configurar el control remoto con atenuación de 4 zonas. Cada zona se conecta a uno o varios receptores. Cuando la configuración sea correcta, el indicador verde se encenderá durante más tiempo.
On/Off + 1: Long press 2s set as 4 zone dimming remote, each zone match with one or multiple receivers. When set ok, the green indicator will light on longer.

RF (2.4 GHZ) Operation temperature Ta:-30°C ~ +55 °C

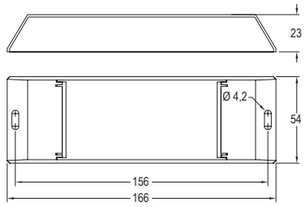
DAL-MULTI-C02

12-36V DC

Digital dimmer, 1 dirección digital, 4 canales

Digital dimmer, 1 digital address, 4 channels





Permite la regulación de tiras LED desde cualquier sistema de control compatible con protocolo DALI. Sólo necesita conexión al bus DALI y asignar al controlador la dirección DALI desde la que se hará el control de las tiras.

Control de tiras LED monocolor.

Incluye pantalla y botones para ver y asignar fácilmente la dirección DALI.

El mismo modelo es válido para pilotar de 1 a 4 canales de forma síncronizada. Cada canal de salida tiene una capacidad de 5A.

0-100% rango de regulación según curva.

This device allows to control LED strips from any control system compatible with DALI protocol. Only needs a connexion to the DALI bus and assign the device the DALI address to control the strips.

Control of LED single colour strips.

Includes screen and buttons to see and assign easily the DALI address.

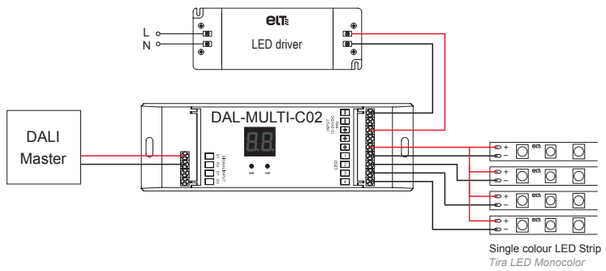
The same model works from 1 to 4 channel synchronously. Each channel has a current output of 5A

0-100% dimming range via logarithmic curve.

Características técnicas / Technical characteristics

Ref.	Tensiones de entrada y salida Imput-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output powewr	Tipo tira Led Led strip type	Control a través de Tipo Control made by
	Vdc	mA	A	12V 24V 36V		
9955921	12-24-36	PWM	4 ch × 5A	240 W 480 W 720 W (4 × 60) (4 × 120) (4 × 180)	DIM	DALI

Esquema de conexión / Connection diagram



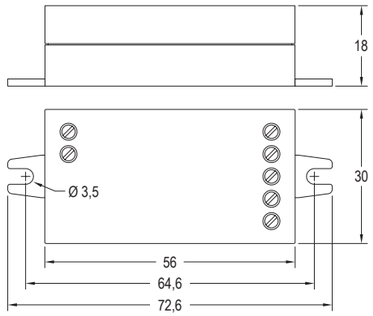
DIM

EBLUE MULTI4

Controlador LED para pulsadores estándar y/o mando a distancia

LED Controller for standard push switch and/or remote control





eBLUE MULTI4 es un regulador PWM de cuatro canales controlable por Bluetooth para cargas LED de tensión constante, tales como tiras y módulos LED de tensión constante.

eBLUE MULTI4 puede controlar hasta cuatro canales. La corriente de salida máxima es 6A, la cual puede ser dividida libremente entre 1-4 canales.

Dimensiones muy reducidas para su instalación.

Protegido contra sobrevoltages, sobre corriente y cortocircuitos.

Controlable de forma inalámbrica a través de un dispositivo inteligente (smartphones / tablets,) Visual e intuitiva app para smartphones / tablets. Disponible gratuitamente en Apple Store / Google Play. app CASAMBI

Forma automáticamente una rápida y segura red inalámbrica de malla con otras unidades eBLUE (hasta 127 unid / red).

Permite una programación horaria de escenas. Servicio en la nube.

El firmware del dispositivo puede ser actualizado en funcionamiento de manera inalámbrica. Sección máxima en clemas 0,75-1,5 mm2.

BLUE MULTI4 is a Bluetooth controllable four channel PWM dimmer for constant voltage LED loads, such as LED strips and constant voltage LED modules.

eBLUE MULTI4 can control up to four channels. The maximum combined output current 6A which can be freely divided between 1-4 CH.

Very small size for easy installation.

Protected against overvoltage, overcurrent and short circuit situations.

Wirelessly controllable with a smart device (smartphone, tablet,)
Intuitive and visual app for smartphones / tablets. Available for free on Apple Store / Google Play. CASAMBI

Forms automatically a fast and secure wireless mesh network with other eBLUE devices (up to 127 units / network).

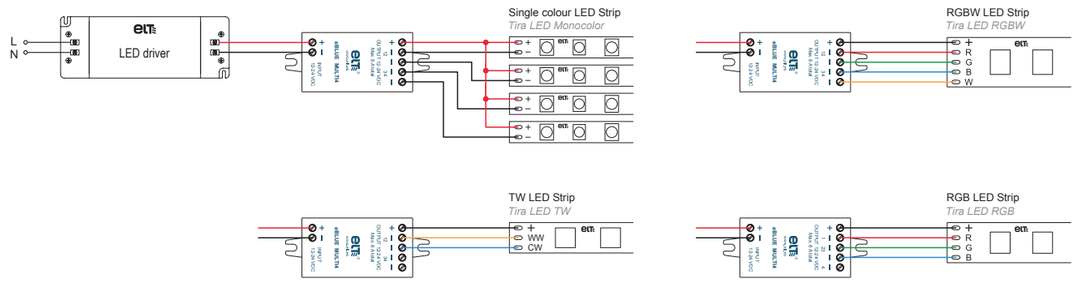
Use timers to turn on and off scene at predefined times.

Cloud service that enhances user experience. Device firmware can be updated over the air. Max terminal section 0.75-1.5 mm2

Características técnicas / Technical characteristics

Ref.	Tensiones de entrada y salida Imput-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output powewr	Temp. máx envolvente Max. temp at tc point	Temp. funcionamiento Operatin temp.	Control a través de Tipo Control made by
	Vdc	mA	A	12V 24V	tc (º)	ta (º)	
9953074	12-24	PWM	6	72 W 144 W	+75	-20...+45	DIM, TW, RGB, RGBW

Esquema de conexión / Connection diagram

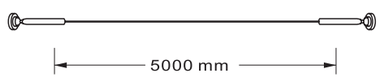


PWM TW RGB RGBW DIM

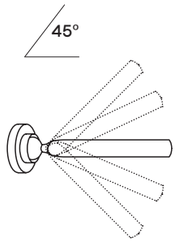
SKYLINE KIT

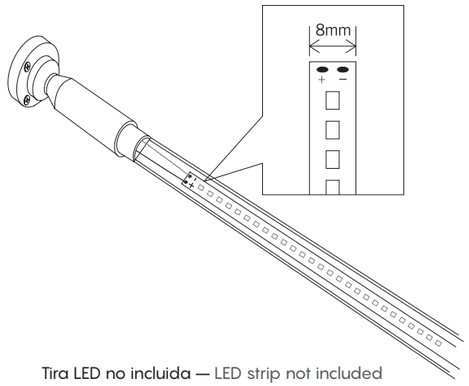
Indoor



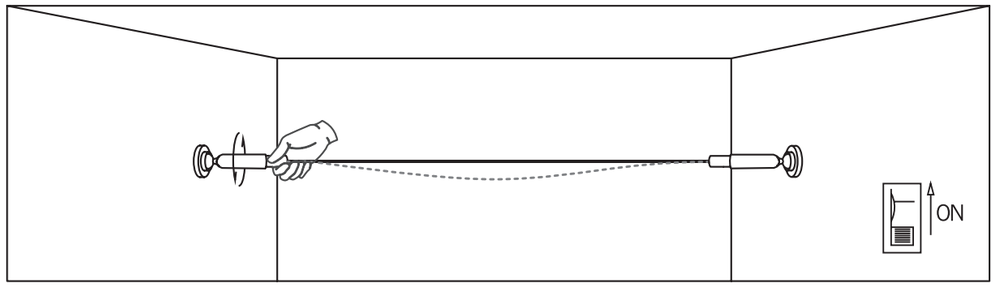


REFERENCE	SIZE	FINISH
8460	5M ROLL	Negro mate–Matt black
		Aluminio–Aluminium





Tira LED no incluida — LED strip not included



MODO DE USO

Campanas Led/
Ufo bays Led

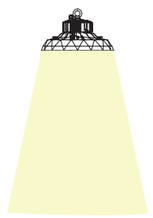
URANO 150W 4000K

Indoor

Campanas Led

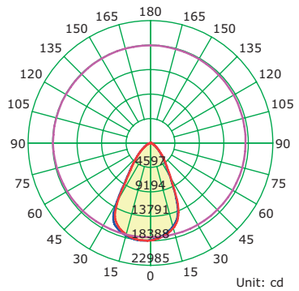
Ufo bays Led





7420 60°

Luminous Intensity Distribution Curve

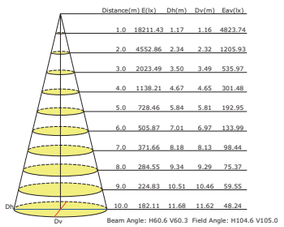


Average Diffuse Angle(50%): 60.4°

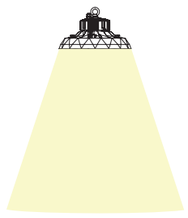
C0-C180 C90-C270 G6

Illuminance at a Distance

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	18211.43	1.17	1.16	4823.74
2.0	4552.86	2.34	2.32	1205.93
3.0	2023.49	3.50	3.49	535.97
4.0	1138.21	4.67	4.65	301.48
5.0	728.46	5.84	5.81	192.95
6.0	505.87	7.01	6.97	133.99
7.0	371.66	8.18	8.13	98.44
8.0	284.55	9.34	9.29	75.37
9.0	224.83	10.51	10.46	59.55
10.0	182.11	11.68	11.62	48.24

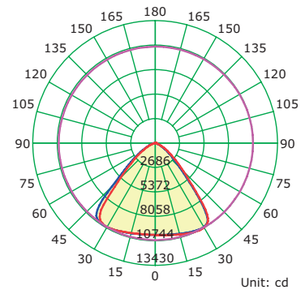


Beam Angle: H60.6 V60.3 Field Angle: H104.6 V105.0



7421 90°

Luminous Intensity Distribution Curve

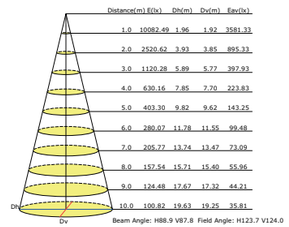


Average Diffuse Angle(50%): 88.4°

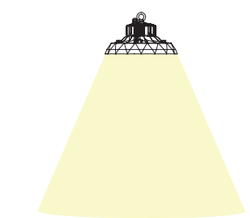
C0-C180 C90-C270 G28

Illuminance at a Distance

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	10082.49	1.96	1.92	3581.33
2.0	2520.62	3.93	3.85	895.33
3.0	1120.28	5.89	5.77	397.93
4.0	630.16	7.85	7.70	223.83
5.0	403.30	9.82	9.62	143.25
6.0	280.07	11.78	11.55	99.48
7.0	205.77	13.74	13.47	73.09
8.0	157.54	15.71	15.40	55.96
9.0	124.48	17.67	17.32	44.21
10.0	100.82	19.63	19.25	35.81

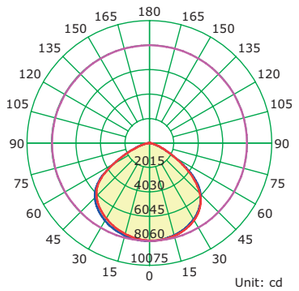


Beam Angle: H88.9 V87.8 Field Angle: H123.7 V124.0



7422 120°

Luminous Intensity Distribution Curve

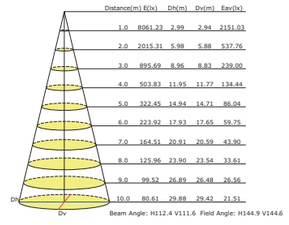


Average Diffuse Angle(50%): 112.0°

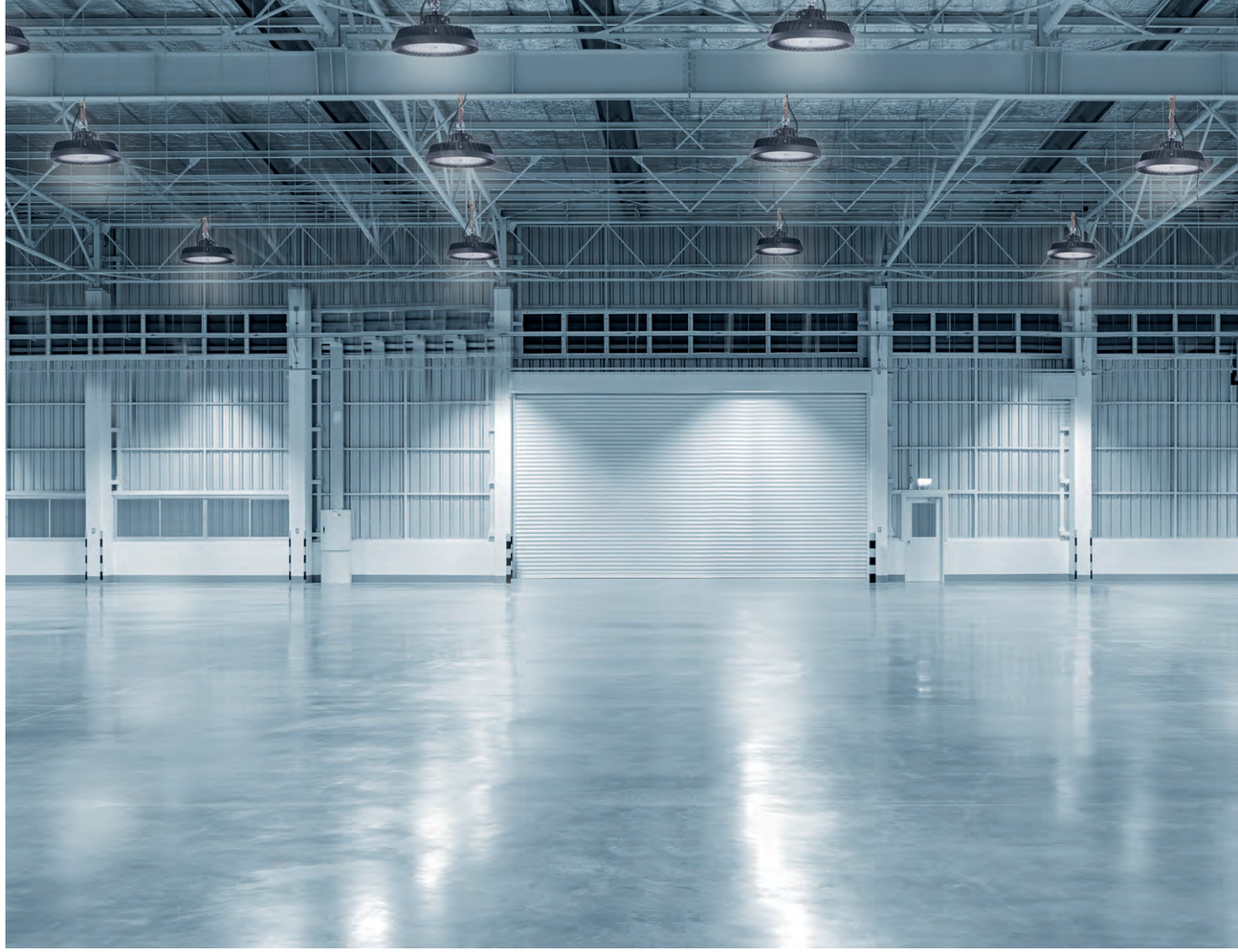
C0-C180 C90-C270 G0

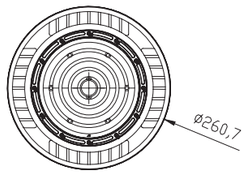
Illuminance at a Distance

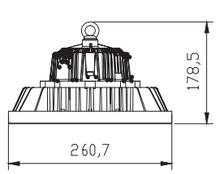
Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	8061.23	2.99	2.94	2151.03
2.0	2015.31	5.98	5.88	537.76
3.0	895.69	8.96	8.83	239.00
4.0	503.83	11.95	11.77	134.44
5.0	322.45	14.94	14.71	86.04
6.0	223.92	17.93	17.65	59.75
7.0	164.51	20.91	20.59	43.90
8.0	125.96	23.90	23.54	33.61
9.0	99.52	26.89	26.48	26.56
10.0	80.61	29.88	29.42	21.51



Beam Angle: H112.4 V111.6 Field Angle: H144.9 V144.6













REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7420	4000K	150W	60°	21000lm	Negro-Black
7421	4000K	150W	90°	21000lm	Negro-Black
7422	4000K	150W	120°	21000lm	Negro-Black
		180-260V~ 50/60Hz CRI≥ 80			Aluminio-Aluminium



URANO 150W 5000K

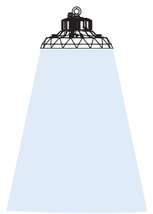
Indoor

Campanas Led

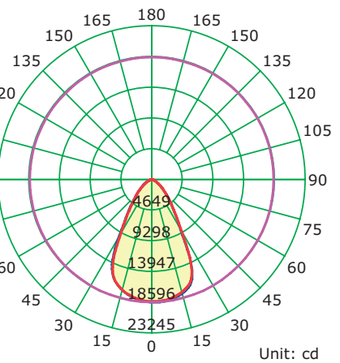
Ufo bays Led







7423 60°



Unit: cd

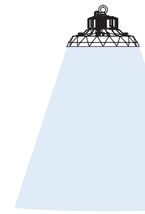
Illuminance at a Distance

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	18575.60	1.15	1.15	4836.52
2.0	4643.90	2.31	2.31	1209.13
3.0	2063.96	3.46	3.46	537.39
4.0	1160.97	4.62	4.61	302.28
5.0	743.02	5.77	5.76	193.46
6.0	515.99	6.93	6.92	134.35
7.0	379.09	8.08	8.07	98.70
8.0	290.24	9.24	9.22	75.57
9.0	229.33	10.39	10.37	59.71
10.0	185.76	11.55	11.53	48.37

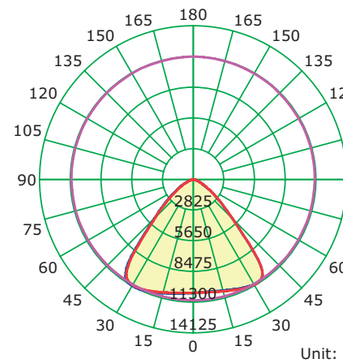
Dh

Dv

Beam Angle: H60.0 V59.9 Field Angle: H104.9 V104.9



7424 90°



Unit: cd

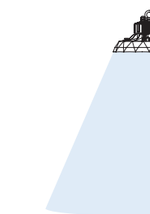
Illuminance at a Distance

Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	10446.65	1.93	1.91	3738.49
2.0	2611.66	3.86	3.82	934.62
3.0	1160.74	5.78	5.74	415.39
4.0	652.92	7.71	7.65	233.66
5.0	417.87	9.64	9.56	149.54
6.0	290.18	11.57	11.47	103.85
7.0	213.20	13.49	13.38	76.30
8.0	163.23	15.42	15.29	58.41
9.0	128.97	17.35	17.21	46.15
10.0	104.47	19.28	19.12	37.38

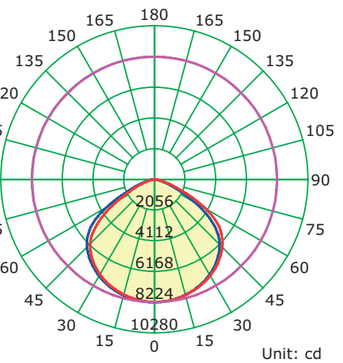
Dh

Dv

Beam Angle: H87.9 V87.4 Field Angle: H124.4 V123.5



7425 120°



Unit: cd

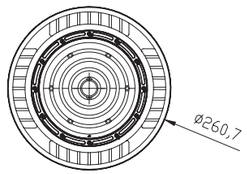
Illuminance at a Distance

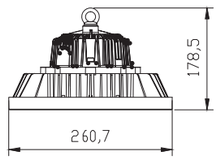
Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	8223.57	3.15	3.14	2207.84
2.0	2055.89	6.29	6.28	551.96
3.0	913.73	9.44	9.42	245.32
4.0	513.97	12.59	12.56	137.99
5.0	328.94	15.74	15.69	88.31
6.0	228.43	18.88	18.83	61.33
7.0	167.83	22.03	21.97	45.06
8.0	128.49	25.18	25.11	34.50
9.0	101.53	28.32	28.25	27.26
10.0	82.24	31.47	31.39	22.08

Dh

Dv

Beam Angle: H115.1 V115.0 Field Angle: H145.5 V145.4











REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7423	5000K	150W	60°	22500lm	Negro-Black
7424	5000K	150W	90°	22500lm	Negro-Black
7425	5000K	150W	120°	22500lm	Negro-Black
			180-260V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium



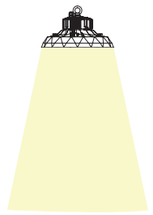
URANO 200W 4000K

Campanas Led

Ufo bays Led

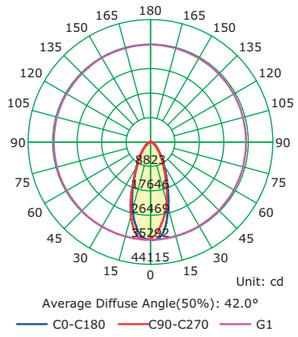






7426 60°

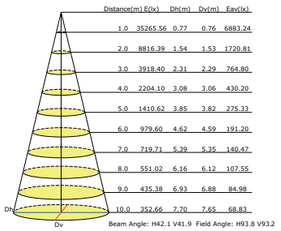
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 42.0°

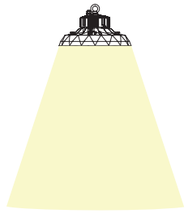
C0-C180 C90-C270 G1

Illuminance at a Distance



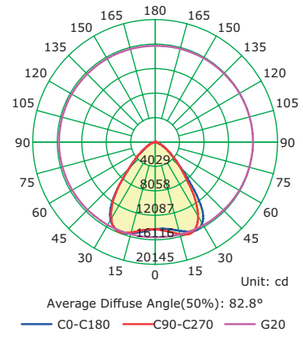
Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	35265.56	0.77	0.76	6883.24
2.0	8816.39	1.54	1.53	1720.81
3.0	3918.40	2.31	2.29	764.80
4.0	2204.10	3.08	3.06	430.20
5.0	1410.62	3.85	3.82	275.33
6.0	979.60	4.62	4.59	191.20
7.0	719.71	5.39	5.35	140.47
8.0	551.02	6.16	6.12	107.55
9.0	435.38	6.93	6.88	84.98
10.0	352.66	7.70	7.65	68.83

Beam Angle: H42.1 V41.9 Field Angle: H93.8 V93.2



7427 90°

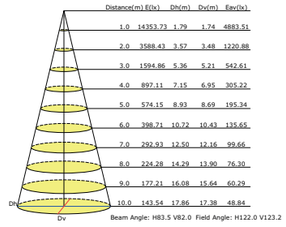
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 82.8°

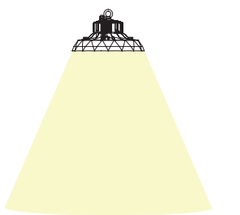
C0-C180 C90-C270 G20

Illuminance at a Distance



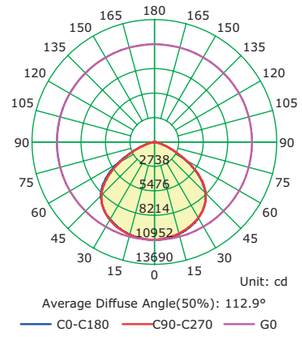
Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	14353.73	1.79	1.74	4883.51
2.0	3588.43	3.57	3.48	1220.88
3.0	1594.86	5.36	5.21	542.61
4.0	897.11	7.15	6.95	305.22
5.0	574.15	8.93	8.69	195.34
6.0	398.71	10.72	10.43	135.65
7.0	292.93	12.50	12.16	99.66
8.0	224.28	14.29	13.90	76.30
9.0	177.21	16.08	15.64	60.29
10.0	143.54	17.86	17.38	48.84

Beam Angle: H83.5 V82.0 Field Angle: H122.0 V123.2



7428 120°

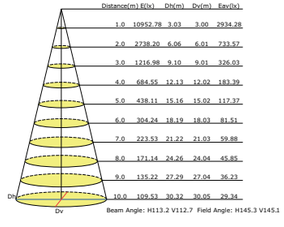
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 112.9°

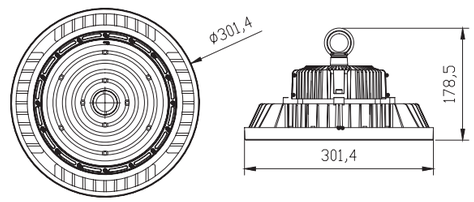
C0-C180 C90-C270 G0

Illuminance at a Distance



Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	10952.78	3.03	3.00	2934.28
2.0	2738.20	6.06	6.01	733.57
3.0	1216.98	9.10	9.01	326.03
4.0	684.55	12.13	12.02	183.39
5.0	438.11	15.16	15.02	117.37
6.0	304.24	18.19	18.03	81.51
7.0	223.53	21.22	21.03	59.88
8.0	171.14	24.26	24.04	45.85
9.0	135.22	27.29	27.04	36.23
10.0	109.53	30.32	30.05	29.34

Beam Angle: H113.2 V112.7 Field Angle: H145.3 V145.1









REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7426	4000K	200W	60°	28000lm	Negro-Black
7427	4000K	200W	90°	28000lm	Negro-Black
7428	4000K	200W	120°	28000lm	Negro-Black
			180-260V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium



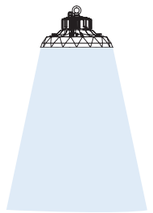
URANO 200W 5000K

Campanas Led

Ufo bays Led

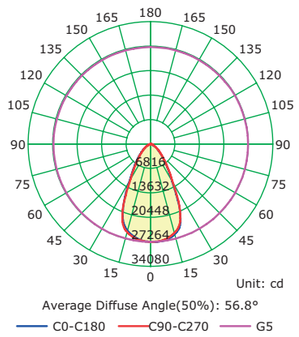






7429 60°

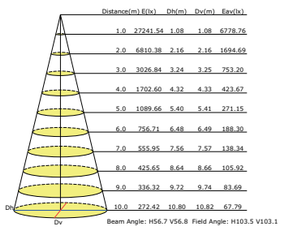
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 56.8°

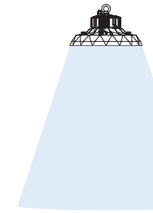
C0-C180 C90-C270 G5

Illuminance at a Distance



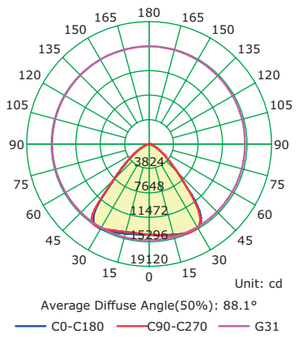
Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	27241.54	1.08	1.08	6778.76
2.0	6810.38	2.16	2.16	1694.69
3.0	3026.84	3.24	3.25	753.20
4.0	1702.60	4.32	4.33	423.67
5.0	1089.66	5.40	5.41	271.15
6.0	756.71	6.48	6.49	188.30
7.0	555.95	7.56	7.57	138.34
8.0	425.65	8.64	8.66	105.92
9.0	336.32	9.72	9.74	83.69
10.0	272.42	10.80	10.82	67.79

Beam Angle: H56.7 V56.8 Field Angle: H103.5 V103.1



7430 90°

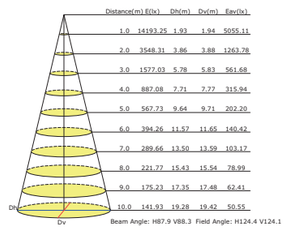
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 88.1°

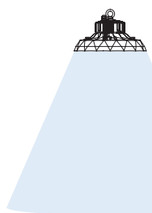
C0-C180 C90-C270 G31

Illuminance at a Distance



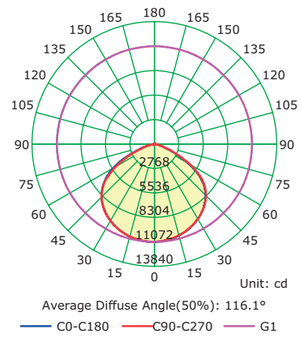
Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	14193.25	1.93	1.94	5055.11
2.0	3548.31	3.86	3.88	1263.78
3.0	1577.03	5.78	5.83	561.68
4.0	887.08	7.71	7.77	315.94
5.0	567.73	9.64	9.71	202.20
6.0	394.26	11.57	11.65	140.42
7.0	289.66	13.50	13.59	103.17
8.0	221.77	15.43	15.54	78.99
9.0	175.23	17.35	17.48	62.41
10.0	141.93	19.28	19.42	50.55

Beam Angle: H87.9 V88.3 Field Angle: H124.4 V124.1



7431 120°

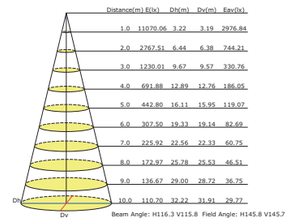
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 116.1°

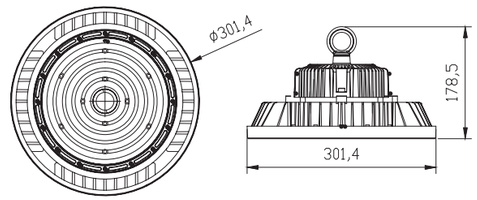
C0-C180 C90-C270 G1

Illuminance at a Distance



Distance(m)	E(lx)	Dh(m)	Dv(m)	Eav(lx)
1.0	11070.06	3.22	3.19	2976.84
2.0	2767.51	6.44	6.38	744.21
3.0	1230.01	9.67	9.57	330.76
4.0	691.88	12.89	12.76	186.05
5.0	442.80	16.11	15.95	119.07
6.0	307.50	19.33	19.14	82.69
7.0	225.92	22.56	22.33	60.75
8.0	172.97	25.78	25.53	46.51
9.0	136.67	29.00	28.72	36.75
10.0	110.70	32.22	31.91	29.77

Beam Angle: H116.3 V115.8 Field Angle: H145.8 V145.7









REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7429	5000K	200W	60°	30000lm	Negro-Black
7430	5000K	200W	90°	30000lm	Negro-Black
7431	5000K	200W	120°	30000lm	Negro-Black
			180-260V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium

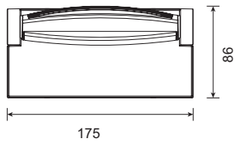


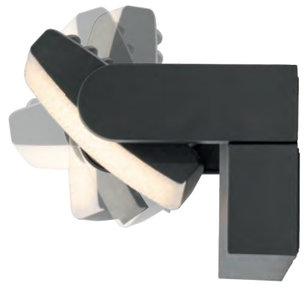
Apliques exterior
Outdoor wall lights

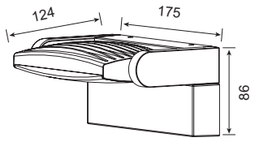
HOOD
NEW





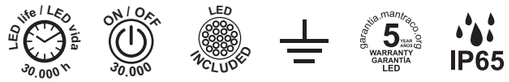






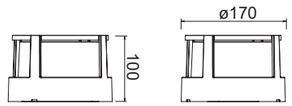


Ref	K	Led Watt	Lumens	Finish
8895	3000K	12W	1100lm	Blanco-White
8896	3000K	12W	1100lm	Gris oscuro-Dark grey
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/Acrílico-Aluminium/Acrylic

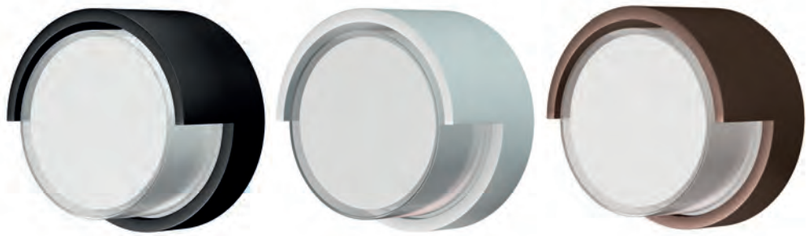


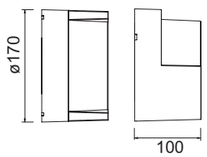
CREEK
NEW





Ref	CCT switch	Led Watt	Lumens	Finish
8857	2700K-3300K-4000K	15W	1200lm	Negro-Black
8858	2700K-3300K-4000K	15W	1200lm	Blanco-White
8859	2700K-3300K-4000K	15W	1200lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		PP+PC-PP+PC





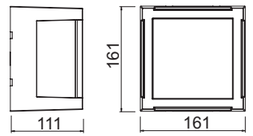
Ref	CCT switch	Led Watt	Lumens	Finish
8854	2700K-3300K-4000K	15W	1200lm	Negro-Black
8855	2700K-3300K-4000K	15W	1200lm	Blanco-White
8856	2700K-3300K-4000K	15W	1200lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		PP+PC-PP+PC

CCT SWITCH
2700K-3300K-4000K



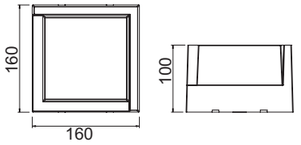
CREEK
NEW





Ref	CCT switch	Led Watt	Lumens	Finish
8851	2700K-3300K-4000K	15W	1200lm	Negro-Black
8852	2700K-3300K-4000K	15W	1200lm	Blanco-White
8853	2700K-3300K-4000K	15W	1200lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		PP+PC-PP+PC





Ref	CCT switch	Led Watt	Lumens	Finish
8863	2700K-3300K-4000K	15W	1200lm	Negro-Black
8864	2700K-3300K-4000K	15W	1200lm	Blanco-White
8865	2700K-3300K-4000K	15W	1200lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		PP+PC-PP+PC

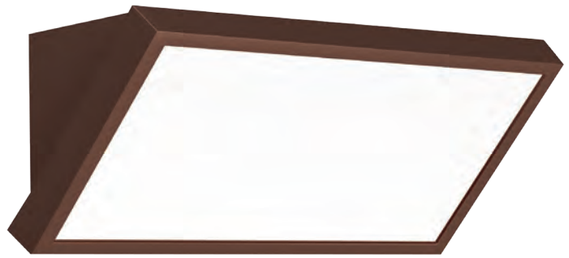
CCT SWITCH

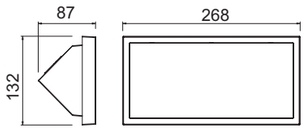
2700K-3300K-4000K



CREEK
NEW







Ref	CCT switch	Led Watt	Lumens	Finish
8860	2700K-3300K-4000K	20W	1600lm	Negro-Black
8861	2700K-3300K-4000K	20W	1600lm	Blanco-White
8862	2700K-3300K-4000K	20W	1600lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		PP+PC-PP+PC

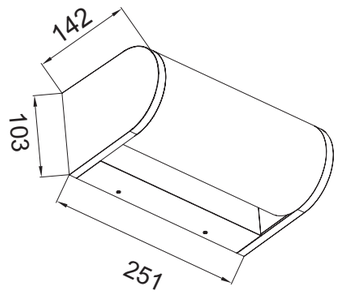


GANT
NEW





REFERENCE	K	LED WATT	LUMENS	FINISH
9155	3000K	12W	890lm	Negro-Black
9280	3000K	12W	890lm	Corten-Corten
		220-240V~ 50/60Hz CRI ≥80		Aluminio-Aluminium





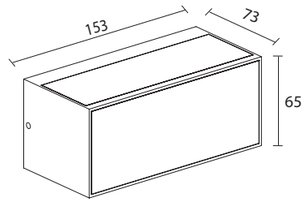
9156
pág. 508

LED life / LED vida 30.000 h · ON / OFF 30.000 · garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED · LED INCLUDED · IP65



CANCUN
NEW





REFERENCE	K	LED WATT	LUMENS	FINISH
9096	3000K	10.5W	885lm	Gris Oscuro-Dark grey
		220-240V~ 50/60Hz CRI ≥80		Aluminio-Aluminium



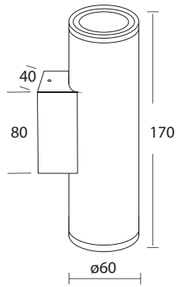


PERE
NEW









REFERENCE	BULB (Not incl)	FINISH
9097	2L x GU10	Gris Oscuro-Dark Grey
9098	2L x GU10	Blanco-White
9099	2L x GU10	Negro-Black
máx. 12W LED (Not incl)	100-240V~ 50/60Hz	Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

garantia mantraco.org 3 YEAR WARRANTY GARANTIA

NOT INCLUDED

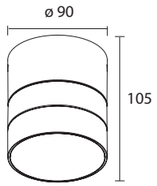
IP65



SALER
NEW



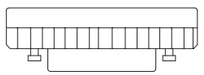
REFERENCE	BULB (Not incl)	FINISH
9100	1L x GX53	Gris oscuro-Dark grey
9101	1L x GX53	Blanco-White
9102	1L x GX53	Negro-Black
9103	1L x GX53	Corten-Corten
máx. 12 W LED (Not incl)		100-240V~50/60Hz Aluminio-Aluminium











Bombillas recomendadas-Suggested bulbs

REFERENCE	Watios LED	CCT	Lumens	Ángulo luz
R09224	9W	3000K	730lm	120°
R09225	9W	4000K	740lm	120°

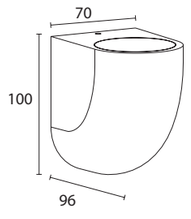
3 WARRANTY GARANTIA

NOT INCLUDED

IP65

BALDY
NEW





REFERENCE	BULB (Not incl)	FINISH
9109	1L x GU10	Blanco-White
9110	1L x GU10	Gris oscuro-Dark grey
9111	1L x GU10	Negro-Black
	máx. 12W LED (Not incl)	100-240V~50/60Hz Aluminio/Cristal-Aluminium/Glass





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm







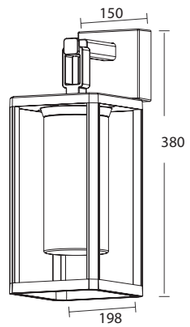


ALPS
NEW









REFERENCE	BULBS NOT INCLUDED	FINISH
9112	1L × E27	Blanco-White
9113	1L × E27	Gris Oscuro-Dark Grey
9114	1L × E27	Negro-Black
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass







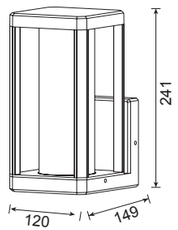


NEVADA
NEW









Ref	Bulb (Not incld)	Finish
8897	1L × E27	Negro-Black
8898	1L × E27	Blanco-White
8899	1L × E27	Gris oscuro-Dark grey
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



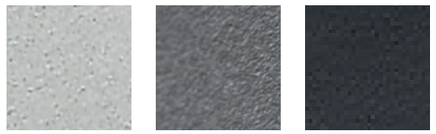
8900 pág. 496
8901 pág. 506

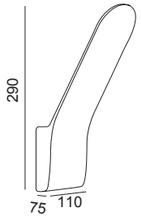
NOT INCLUDED

ANDES



REFERENCE	K	LED WATT	LUMENS	FINISH
8152	3000K	6W	550lm	Blanco-White
8153	3000K	6W	550lm	Gris Oscuro-Dark grey
8154	3000K	6W	550lm	Negro-Black
		220-240V~ 50/60Hz CRI ≥80		Aluminio-Aluminium



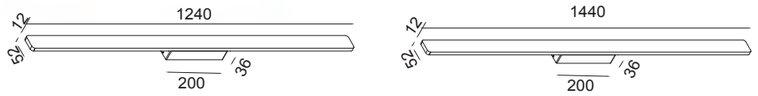




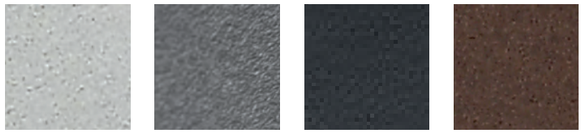
LOTUS

Outdoor





REFERENCE	K	LED WATT	LUMENS	FINISH
7990	3000K	20W	1900lm	Blanco-White
7991	3000K	20W	1900lm	Gris Oscuro-Dark grey
7992	3000K	20W	1900lm	Negro-Black
7993	3000K	20W	1900lm	Corten-Corten
7994	3000K	24W	2300lm	Blanco-White
7995	3000K	24W	2300lm	Gris Oscuro-Dark grey
7996	3000K	24W	2300lm	Negro-Black
7997	3000K	24W	2300lm	Corten-Corten
		220-240V~ 50/60Hz CRI ≥80		Aluminio-Aluminium







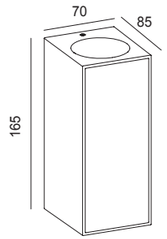




BERET

Outdoor





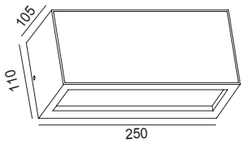
REFERENCE	BULB (Not incl)	FINISH
7929	2L x GU10	Gris Oscuro/madera-Dark Grey/wood
máx. 10W LED (Not incl)	100-240V~ 50/60Hz	Aluminio/Cristal/Madera-Aluminium/Glass/SPC Wood





REFERENCE	BULB NO INCLUDED	FINISH
7928	1L × E27	Gris Oscuro/madera-Dark Grey/wood
máx. 15W LED (Not incl)	100-240V~ 50/60Hz	Aluminio/PC/Madera-Aluminium/Opal PC/SPC Wood





garantia mantraco.org 3 WARRANTY GARANTIA

NOT INCLUDED

IP65

garantia mantraco.org 3 WARRANTY GARANTIA

NOT INCLUDED

IP54

ARCS

Outdoor

IP54





REFERENCE	K	LED WATT	LUMENS	FINISH
6540	3000K	6W	620lm	Gris oscuro-Dark grey
6541	3000K	6W	620lm	Arena blanco-Sand white
7813	3000K	8W	830lm	Gris oscuro-Dark grey
7814	3000K	8W	830lm	Arena blanco-Sand white
		220-240V~ 50/60Hz		Aluminio cristal-Aluminium glass

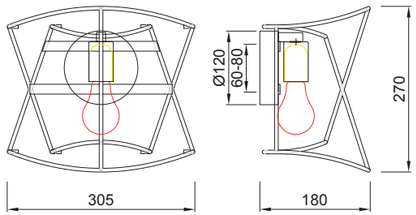
DRIVER TÜV · LED life / LED vida 30.000 h · ON / OFF 30.000 · garantía mantraco.org 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP54

POLINESIA

By Santiago Sevillano



REFERENCE	BULB NO INCLUDED	FINISH
7133	1L×E27	Beige oscuro-Dark beige
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz
Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre		





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pág. 474

garantía mantraco.org 3 años WARRANTY GARANTIA

NOT INCLUDED

IP44

Registered N° 007663331-0009

MAYA

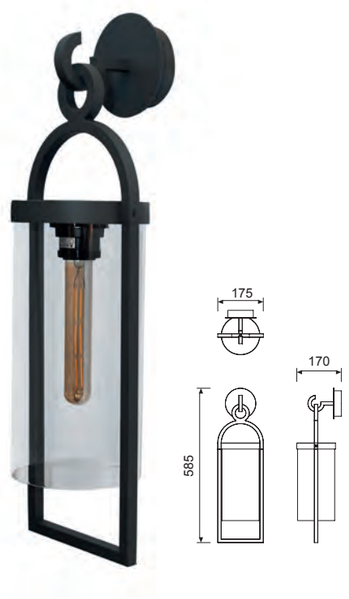
by José Ignacio Ballester

Outdoor

6551



6552



REFERENCE	BULB NO INCLUDED	FINISH
6551	1L × E27	Gris oscuro-Dark grey
6552	1L × E27	Gris oscuro-Dark grey
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



6550 pág. 502 | 6555 pág. 478 | 6553 pág. 424

garantía mantraco.org 3 años WARRANTY GARANTÍA

NOT INCLUDED

IP54

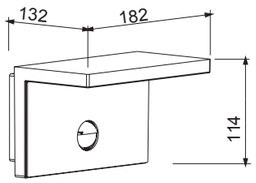
OAMI 005818614-0005

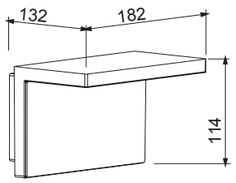
RUKA

Outdoor

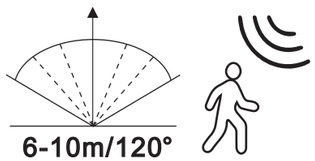


REFERENCE	K	LED WATT	LUMENS	FINISH	SENSOR	IP
6774	3000K	15W	1120lm	Gris Oscuro/Madera-Dark Grey/Wood	*	54
6770	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood		65
		100-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC		











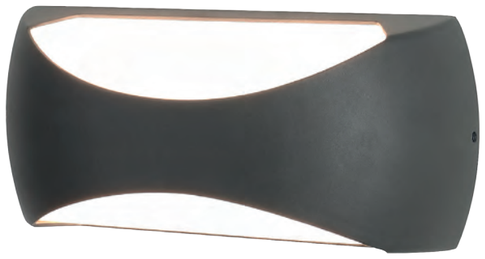
6771
pág. 514



BUTAN

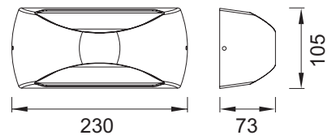
Outdoor



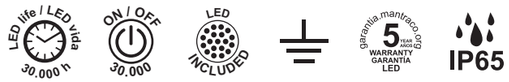








Ref	K	Led Watt	Lumens	Finish
8902	3000K	12W	1000lm	Blanco-White
8903	3000K	12W	1000lm	Gris oscuro-Dark grey
	220-240V~ 50/60Hz CRI:≥ 80			Aluminio/Acrílico-Aluminium/Acrylic



MERIBEL

Outdoor

6495



6494

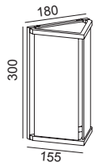


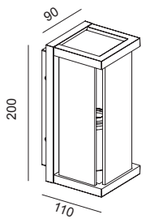
6492

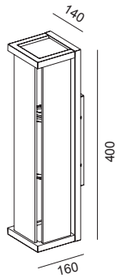


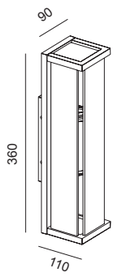
6493











REFERENCE	BULB NO INCLUDED	FINISH
6495	1L × E27	Grafito-Graphite
6494	1L × E27	Grafito-Graphite
6492	2L × E27	Grafito-Graphite
6493	2L × E27	Grafito-Graphite
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



6490
pág. 500

3 WARRANTY GARANTIA

NOT INCLUDED

IP54

IP54

6495

TEJA

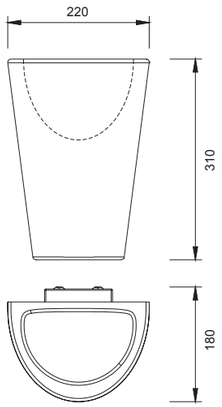
by Santolaria & Lluscà





REFERENCE	BULB NO INCLUDED	FINISH
6508	1L × E27 máx. 20W LED (Not incl)	Blanco-White
		100-240V~ 50/60Hz Polietileno-Polyethylene







3 WARRANTY GARANTIA

NOT INCLUDED

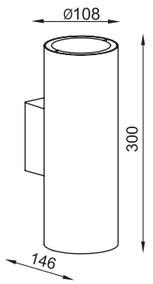
IP54

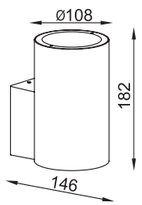
VOLCANO

Outdoor









REFERENCE	BULB NO INCLUDED	FINISH
6482	2L × E27	Grafito-Graphite
6483	1L × E27	Grafito-Graphite
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



7908
pág. 460

3 WARRANTY GARANTIA

NOT INCLUDED

IP65

IP65

IGUAZÚ

by José Ignacio Ballester



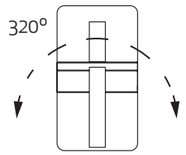




REFERENCE	BULB (Not incl)	FINISH
6558	1L x GX53	Gris oscuro-Dark grey
6559	1L x GX53	Blanco-White
OAMI 005818614-0003	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium





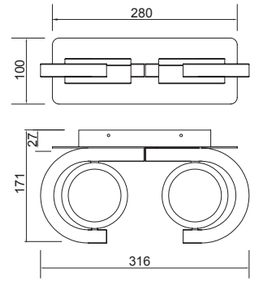


Luz orientable-*Orientable light*

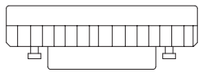




REFERENCE	BULB (Not incl)	FINISH
6769	2L x GX53	Gris oscuro-Dark grey
6768	2L x GX53	Blanco-White
	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio-Aluminium







Bombillas recomendadas-Suggested bulbs

REFERENCE	Watios LED	CCT	Lumens	Ángulo luz
R09224	9W	3000K	730lm	120°
R09225	9W	4000K	740lm	120°

OAMI 005818614-0003

KANDANCHÚ



6510



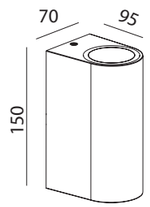
6511



7037



7470





6514



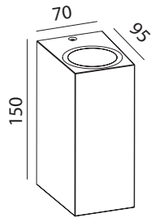
6515



7038



7471



REFERENCE	BULB (Not incl)	FINISH
6510	2L x GU10	Gris oscuro-Dark grey
6511	2L x GU10	Blanco-White
7037	2L x GU10	Negro-Black
7470	2L x GU10	Corten-Corten
6514	2L x GU10	Gris oscuro-Dark grey
6515	2L x GU10	Blanco-White
7038	2L x GU10	Negro-Black
7471	2L x GU10	Corten-Corten
	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio/Cristal-Aluminium/Glass





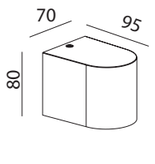
Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

IP54



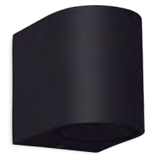




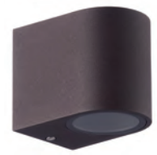
6512



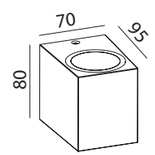
6513



7039



7472





6516



6517



7040



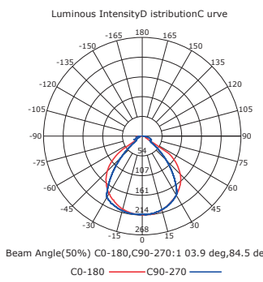
7473

REFERENCE	BULB (Not incl)	FINISH
6512	1L x GU10	Gris oscuro-Dark grey
6513	1L x GU10	Blanco-White
7039	1L x GU10	Negro-Black
7472	1L x GU10	Corten-Corten
6516	1L x GU10	Gris oscuro-Dark grey
6517	1L x GU10	Blanco-White
7040	1L x GU10	Negro-Black
7473	1L x GU10	Corten-Corten
	máx. 10W LED (Not incl)	100-240V~50/60Hz Aluminio/Cristal-Aluminium/Glass

DAVOS

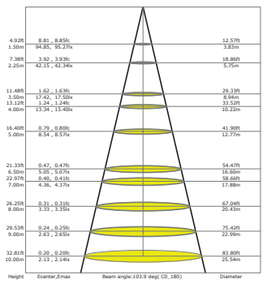
Outdoor

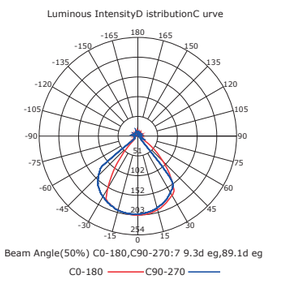




Beam Angle(50%) C0-180,C90-270:1 03.9 deg,84.5 deg

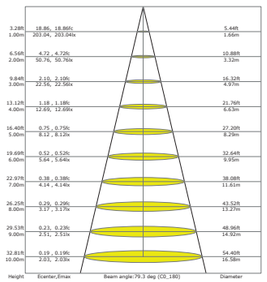
C0-180 C90-270

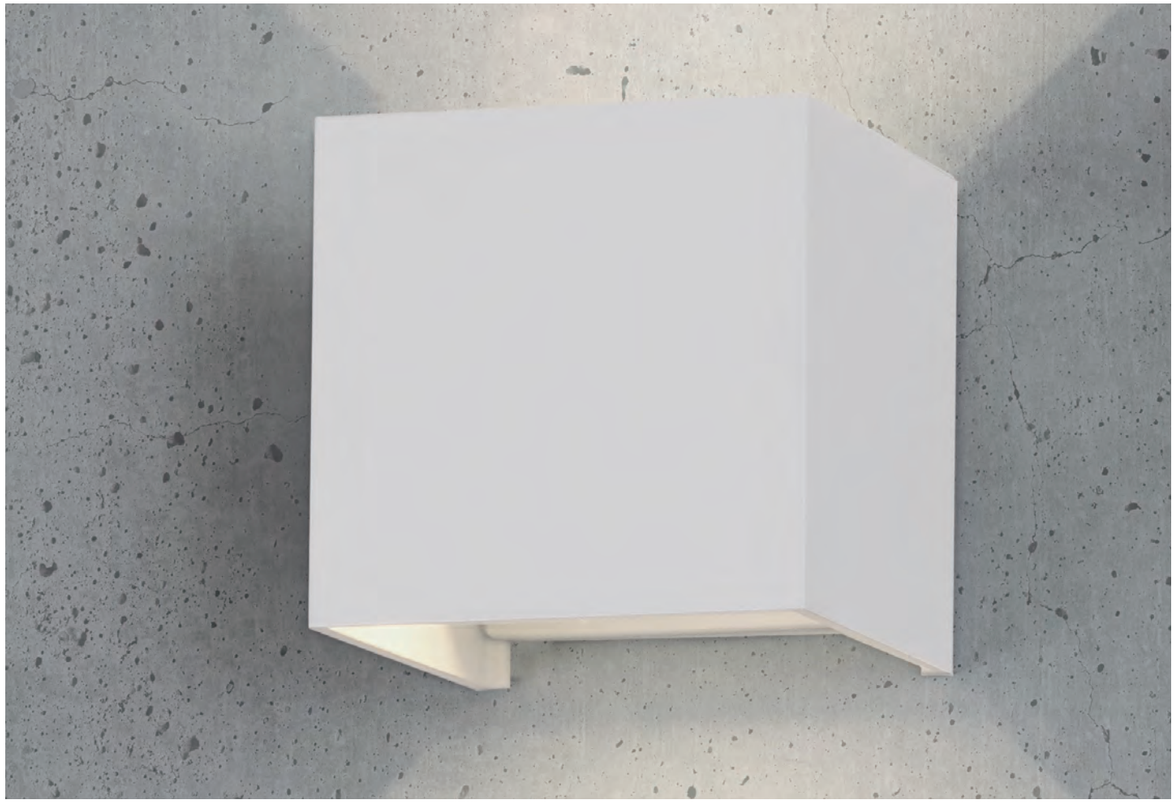




Beam Angle(50%) C0-180,C90-270:7 9.3d eg,89.1d eg

C0-180 C90-270





DAVOS XL



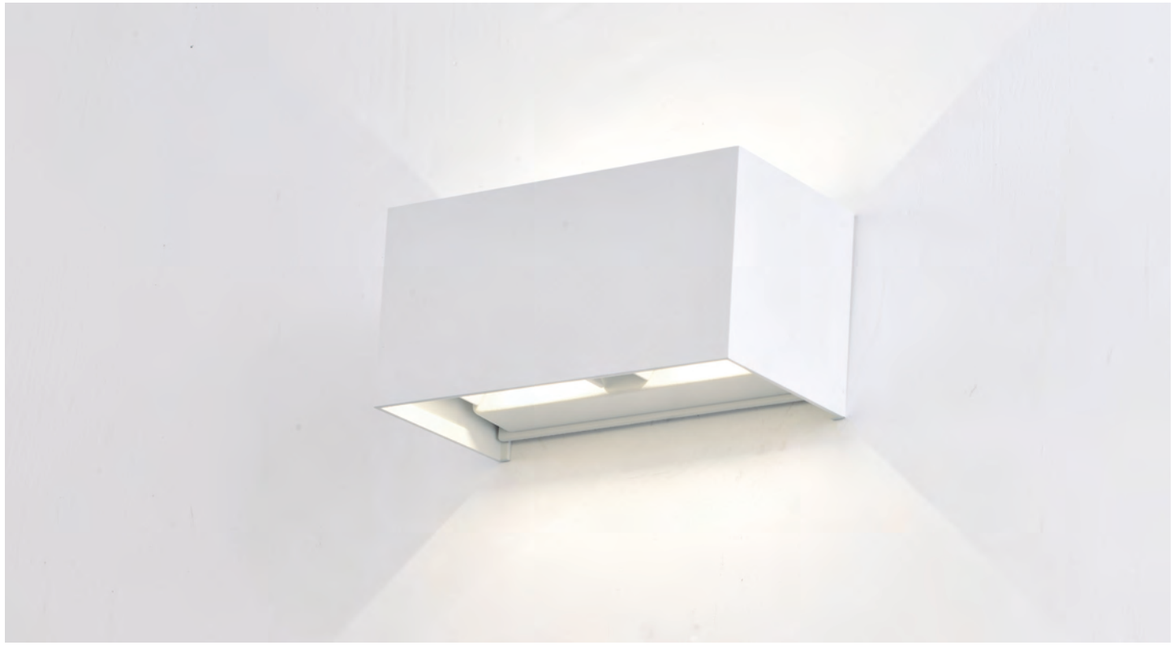






DAVOS DOUBLE

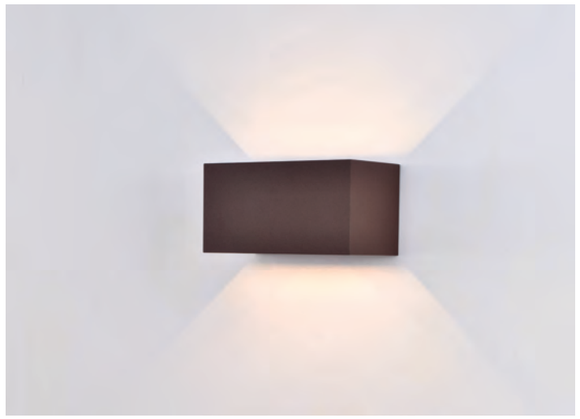
Outdoor









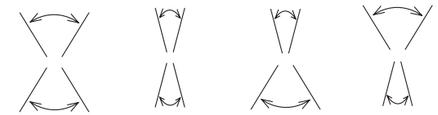










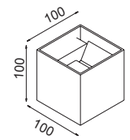


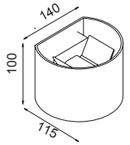


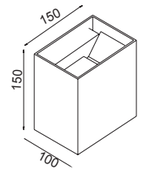
DAVOS

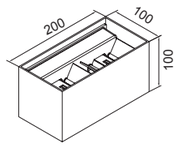
Outdoor

REFERENCE	K	LED WATT	LUMENS	FINISH	IP		
							DAVOS
8589	2700K	12W	1100lm	Gris oscuro-Dark grey	54		Dimmable
8600	2700K	12W	1100lm	Blanco arena-Sand white	54	CUT PHASE	Dimmable
8601	2700K	12W	1100lm	Negro arena-Sand black	54	CUT PHASE	Dimmable
8602	2700K	12W	1100lm	Corten-Corten	54		Dimmable
6520	3000K	12W	1100lm	Gris oscuro-Dark grey	54		On-off
6521	3000K	12W	1100lm	Blanco arena-Sand white	54		On-off
6524	3000K	12W	1100lm	Negro arena-Sand black	54		On-off
6527	3000K	12W	1100lm	Corten-Corten	54		On-off
7647	4000K	12W	1100lm	Gris oscuro-Dark grey	54		On-off
7648	4000K	12W	1100lm	Blanco arena-Sand white	54		On-off
7649	4000K	12W	1100lm	Negro arena-Sand black	54		On-off
7650	4000K	12W	1100lm	Corten-Corten	54		On-off
							DAVOS
8604	2700K	12W	1100lm	Negro arena-Sand black	54	CUT PHASE	Dimmable
8603	2700K	12W	1100lm	Blanco arena-Sand white	54	CUT PHASE	Dimmable
6522	3000K	12W	1100lm	Gris oscuro-Dark grey	54		On-off
6523	3000K	12W	1100lm	Blanco arena-Sand white	54		On-off
7645	4000K	12W	1100lm	Gris oscuro-Dark grey	54		On-off
7646	4000K	12W	1100lm	Blanco arena-Sand white	54		On-off
							DAVOS XL
8609	2700K	20W	1830lm	Gris oscuro-Dark grey	65		Dimmable
8610	2700K	20W	1830lm	Blanco arena-Sand white	65	CUT PHASE	Dimmable
8611	2700K	20W	1830lm	Negro arena-Sand black	65	CUT PHASE	Dimmable
8612	2700K	20W	1830lm	Corten-Corten	65		Dimmable
7435	3000K	20W	1830lm	Gris oscuro-Dark grey	65		On-off
7436	3000K	20W	1830lm	Blanco arena-Sand white	65		On-off
7437	3000K	20W	1830lm	Negro arena-Sand black	65		On-off
7438	3000K	20W	1830lm	Corten-Corten	65		On-off
7651	4000K	20W	1830lm	Gris oscuro-Dark grey	65		On-off
7652	4000K	20W	1830lm	Blanco arena-Sand white	65		On-off
7653	4000K	20W	1830lm	Negro arena-Sand black	65		On-off
7654	4000K	20W	1830lm	Corten-Corten	65		On-off
							DAVOS DOUBLE
8605	2700K	24W	2200lm	Gris oscuro-Dark grey	54		Dimmable
8606	2700K	24W	2200lm	Blanco arena-Sand white	54	CUT PHASE	Dimmable
8607	2700K	24W	2200lm	Negro arena-Sand black	54	CUT PHASE	Dimmable
8608	2700K	24W	2200lm	Corten-Corten	54		Dimmable
7815	3000K	24W	2200lm	Gris oscuro-Dark grey	54		On-off
7816	3000K	24W	2200lm	Blanco arena-Sand white	54		On-off
7817	3000K	24W	2200lm	Negro arena-Sand black	54		On-off
7818	3000K	24W	2200lm	Corten-Corten	54		On-off
7819	4000K	24W	2200lm	Gris oscuro-Dark grey	54		On-off
7820	4000K	24W	2200lm	Blanco arena-Sand white	54		On-off
7821	4000K	24W	2200lm	Negro arena-Sand black	54		On-off
7822	4000K	24W	2200lm	Corten-Corten	54		On-off
			220-240V~ 50/60Hz	Aluminio-Aluminium			









ON / OFF 30.000 · LED life / LED vida 30.000 h · garantía mantenida 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP54 · IP65



DAVOS

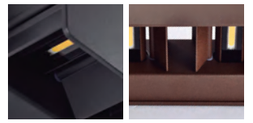


DAVOS XL

DAVOS DOUBLE



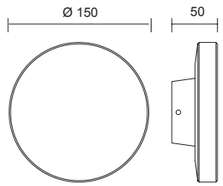




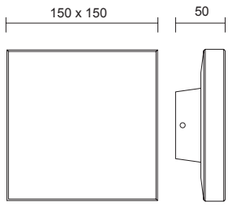
BORA

Outdoor





REFERENCE	K	LED WATT	LUMENS	FINISH	
6534	3000K	9.6W	720lm	Gris oscuro-Dark grey	ø 150
6535	3000K	9.6W	720lm	Blanco-White	ø 150
6538	3000K	9.6W	720lm	Corten-Corten	ø 150
6536	3000K	9.6W	720lm	Gris oscuro-Dark grey	150 x 150
6537	3000K	9.6W	720lm	Blanco-White	150 x 150
6539	3000K	9.6W	720lm	Corten-Corten	150 x 150
		220-240V~ 50/60Hz		Aluminio-Aluminium	





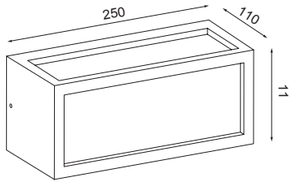
UTAH







REFERENCE	BULB NO INCLUDED	FINISH
7050	1L × E27	Gris Oscuro-Dark Grey
7051	1L × E27	Blanco-White
7052	1L × E27	Corten-Corten
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz Aluminio-Aluminium

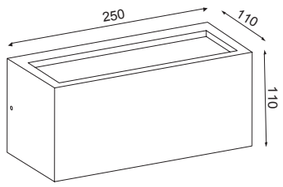








REFERENCE	BULBS NOT INCLUDED	FINISH
8352	1L × E27	Gris Oscuro-Dark Grey
8353	1L × E27	Blanco-White
8354	1L × E27	Corten-Corten
	máx. 20W LED (Not incl)	100-240V~ 50/60Hz Aluminio-Aluminium





8379
pág. 464



WARRANTY GARANTIA

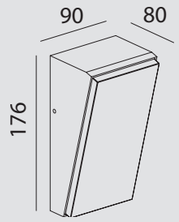
NOT INCLUDED

IP65

SOLDEN

Outdoor









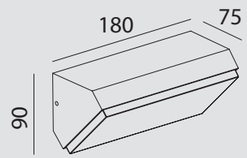
REFERENCE	K	LED WATT	LUMENS	FINISH
7072	3000K	9W	762lm	Gris oscuro-Dark grey
7073	3000K	9W	762lm	Blanco-White
		100-240V~ 50/60Hz CRI≥ 80		Aluminio/PC-Aluminium/PC

LED life / LED vida 50.000 h · ON / OFF 30.000 · garantía mantenimiento 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP65









REFERENCE	K	LED WATT	LUMENS	FINISH
7070	3000K	9W	773lm	Gris oscuro-Dark grey
7071	3000K	9W	773lm	Blanco-White
		100-240V~ 50/60Hz CRI≥ 80		Aluminio/PC-Aluminium/PC

LED life / LED vida 50.000 h · ON / OFF 30.000 · garantía mantenimiento 5 años WARRANTY GARANTIA LED · LED INCLUDED · IP65

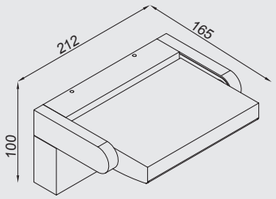
COOPER



8471



8470

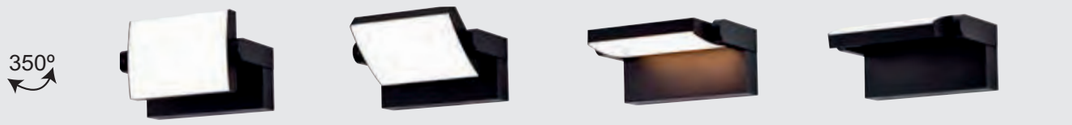




8473



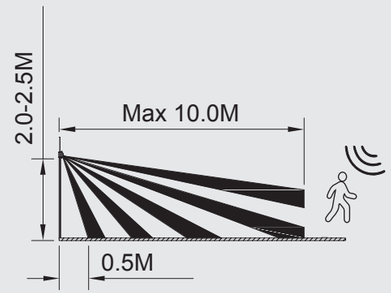
8472

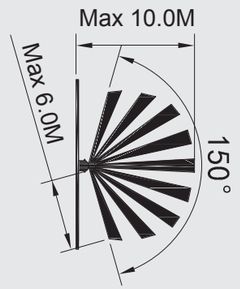


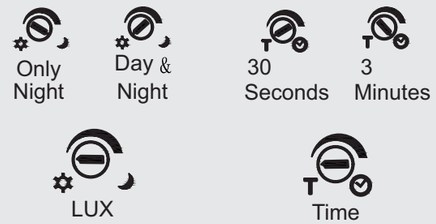
REFERENCE	K	LED WATT	LUMENS	FINISH	SENSOR
8470	3000K	20W	1700lm	Blanco-White	No
8471	3000K	20W	1700lm	Negro-Black	No
8472	3000K	20W	1700lm	Blanco-White	Yes
8473	3000K	20W	1700lm	Negro-Black	Yes
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium	











COOPER

Outdoor

8474



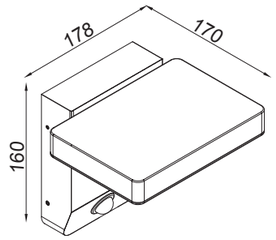
8475

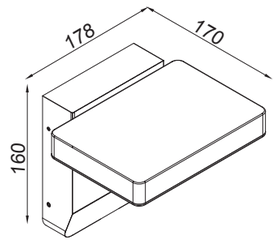


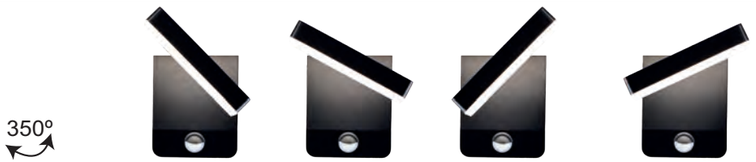
8476



8477



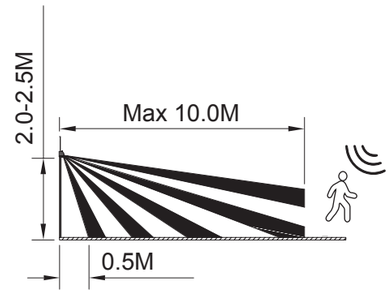


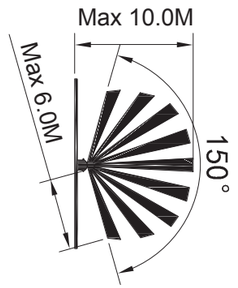


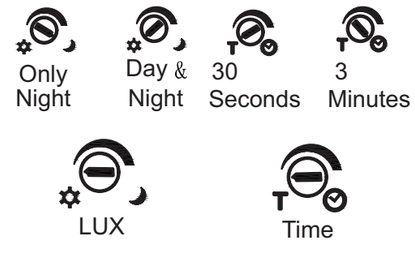
REFERENCE	K	LED WATT	LUMENS	FINISH	SENSOR
8474	3000K	20W	1700lm	Blanco-White	No
8475	3000K	20W	1700lm	Negro-Black	No
8476	3000K	20W	1700lm	Blanco-White	Yes
8477	3000K	20W	1700lm	Negro-Black	Yes
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium	









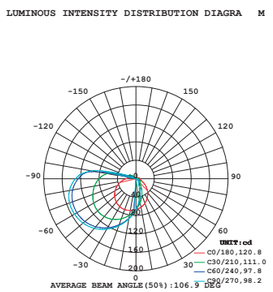


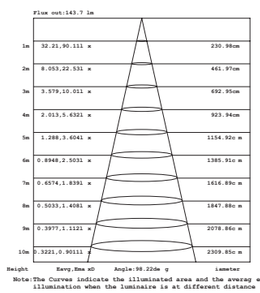
ALPINE

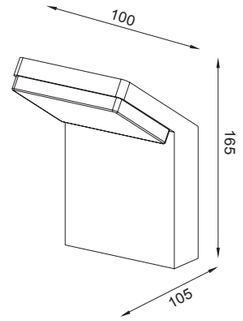
Outdoor











REFERENCE	K	LED WATT	LUMENS	FINISH
7045	3000K	6W	510lm	Gris oscuro-Dark grey
7046	3000K	6W	510lm	Blanco-White
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/PC-Aluminium/PC



8151
pág. 516

LED life / LED vida 50.000 h · ON / OFF 30.000 · garantía mantenimiento 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP65

IP65

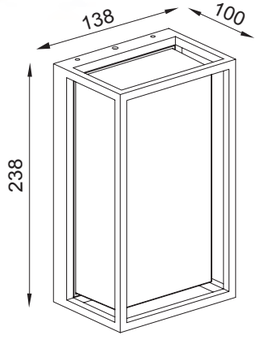
DRIVER
TÜV

CHAMONIX

Outdoor







REFERENCE	K	LED WATT	LUMENS	FINISH
7062	3000K	9W	725lm	Gris oscuro-Dark grey
7063	3000K	9W	725lm	Blanco-White
		220-240V~ 50/60Hz CRI≥ 80		Aluminio/PC-Aluminium/PC



7060
pág. 468



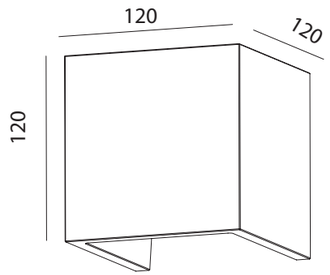


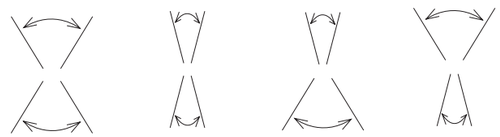
TAOS

Outdoor









REFERENCE	K	LED WATT	LUMENS	FINISH
7108	3000K	12W	1100lm	Gris Piedra-Stone Grey
7109	3000K	12W	1100lm	Blanco-White
		220-240V~ 50/60Hz		Cemento liso-Smooth cement



7107
pág. 530

LED life / LED vida 50.000 h · ON / OFF 30.000 · garantía mantenga.com 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP65

IP65

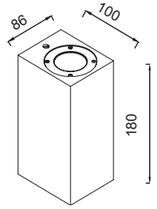
LEVI

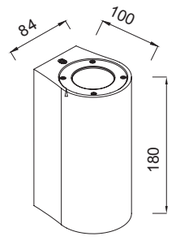














REFERENCE	BULB NO INCLUDED	FINISH
7182	2L × GU10	Blanco-White
7183	2L × GU10	Gris oscuro-Dark grey
	máx. 12W LED (Not incl)	100-240V~ 50/60Hz Hormigón-Concrete



7187
pág. 471

REFERENCE	BULB NO INCLUDED	FINISH
7180	2L × GU10	Blanco-White
7181	2L × GU10	Gris oscuro-Dark grey
	máx. 12W LED (Not incl)	100-240V~ 50/60Hz Hormigón-Concrete



7185
pág. 470

garantia mantraco.org 3 YEAR WARRANTY GARANTÍA

NOT INCLUDED

IP65

garantia mantraco.org 3 YEAR WARRANTY GARANTÍA

NOT INCLUDED

IP65

Plafón exterior
Outdoor ceiling lamp

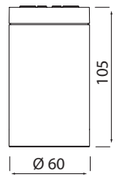
KANDANCHÚ

Plafón exterior-Outdoor ceiling lamp

Outdoor

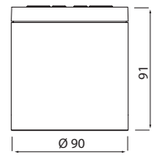


REFERENCE	BULB NO INCLUDED	FINISH
7900	GU10	Blanco-White
7901	GU10	Gris oscuro-Dark grey
7902	GU10	Negro-Black
7903	GU10	Corten-Corten
	1x GU10 máx.10W	100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass





REFERENCE	BULB NO INCLUDED	FINISH
7904	GU10	Blanco-White
7905	GU10	Gris oscuro-Dark grey
7906	GU10	Negro-Black
7907	GU10	Corten-Corten
	1x GU10 máx.10W	100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass







Bombillas recomendadas-Suggested bulbs

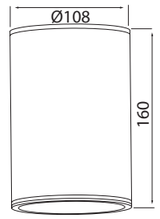
K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm





VOLCANO





REFERENCE	BULB NO INCLUDED	FINISH
7908	E27	Gris Oscuro-Dark Grey
	1x E27 máx.20W	100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass







6483
pág. 424

Bombillas recomendadas-Suggested bulbs

REFERENCE	Watios LED	CCT	Lumens	Ángulo luz
R09133	10W	3000K	1050lm	320°
R09139	14W	3000K	1460lm	240°
R09140	14W	4000K	1510lm	240°

NOT INCLUDED

garantía mantraconi 3 AÑOS WARRANTY GARANTIA

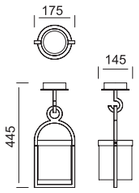
IP54

MAYA

by José Ignacio Ballester

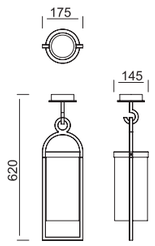
6553





6554





REFERENCE	BULB NO INCLUDED	FINISH
6553	1L × E27	Gris oscuro-Dark grey
6554	1L × E27	Gris oscuro-Dark grey
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



6550	6555	6551
pág. 502	pág. 478	pág. 414

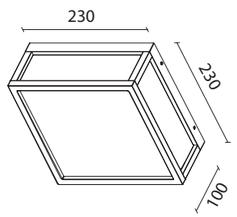


UTAH











8379 pág. 440 | 7051 pág. 440 | 8929 pág. 440

REFERENCE	BULBS NOT INCLUDED	FINISH
8378	2L × E27	Gris Oscuro-Dark Grey
8379	2L × E27	Blanco-White
8380	2L × E27	Corten-Corten
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz Aluminio-Aluminium

garantía mantraco.es 3 años WARRANTY GARANTIA

NOT INCLUDED

IP65



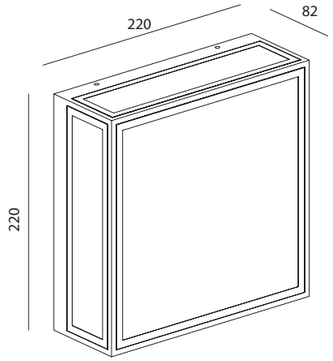
VERBIER



7065



7066



REFERENCE	BULB NO INCLUDED	FINISH
7065	2L × E27	Gris oscuro-Dark grey
7066	2L × E27	Gris oscuro-Dark grey
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass

garantía mantraco.org 3 YEAR WARRANTY GARANTÍA

NOT INCLUDED

IP65

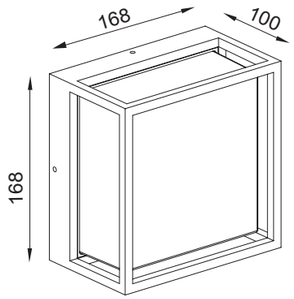


CHAMONIX

Outdoor







REFERENCE	K	LED WATT	LUMENS	FINISH
7060	3000K	9W	725lm	Gris oscuro-Dark grey
7061	3000K	9W	725lm	Blanco-White
		220-240V~ 50/60Hz		Aluminio/PC-Aluminium/PC



7062
pág. 450

LED life / LED vida 50.000 h · ON / OFF 30.000 · garantía mantenimiento 5 años WARRANTY GARANTÍA LED · LED INCLUDED · IP65

IP65

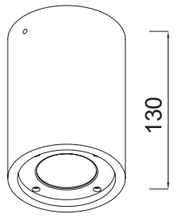
DRIVER
TÜV

LEVI

Outdoor







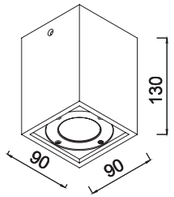
REFERENCE	BULB NO INCLUDED	FINISH
7184	1L × GU10	Blanco-White
7185	1L × GU10	Gris oscuro-Dark grey
	máx. 12W LED (Not incld)	100-240V~ 50/60Hz Hormigón-Concrete



7181
pág. 455











7183
pág. 454

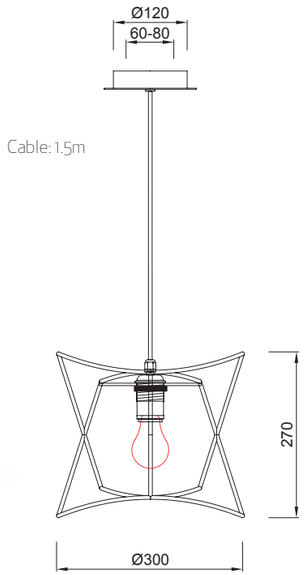
REFERENCE	BULB NO INCLUDED	FINISH
7186	1L × GU10	Blanco-White
7187	1L × GU10	Gris oscuro-Dark grey
	máx. 12W LED (Not incld)	100-240V~ 50/60Hz Hormigón-Concrete

Colgantes exterior
Outdoor single pendants

POLINESIA

By Santiago Sevillano







7133
pág. 412



REFERENCE	BULB NO INCLUDED	FINISH
7131	1L × E27	Beige oscuro-Dark beige
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre

garantía mantraco.org 3 AÑOS YEARS WARRANTY GARANTÍA

NOT INCLUDED

IP44

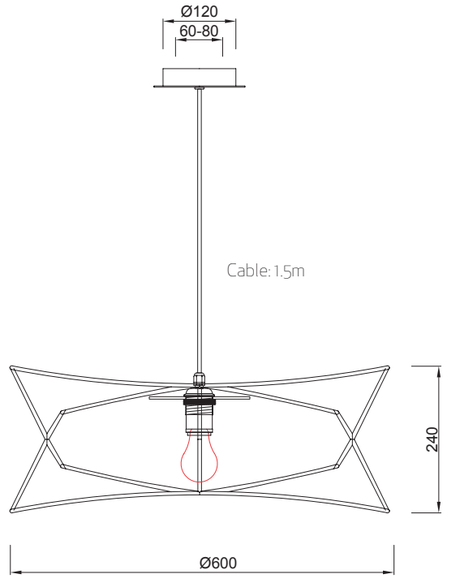


Registered Nº 007663331-0007

POLINESIA

By Santiago Sevillano







7133
pág. 412

REFERENCE	BULB NOT INCLUDED	FINISH
7130	1L × E27	Beige oscuro-Dark beige
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre

garantía mantraco.org 3 AÑOS WARRANTY GARANTÍA

NOT INCLUDED

IP44

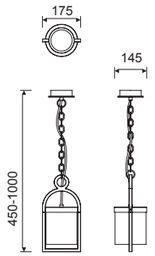


Registered N° 007663331-0007

MAYA

by José Ignacio Ballester







6553 pág. 462 | 6550 pág. 502 | 6551 pág. 414

REFERENCE	BULB NO INCLUDED	FINISH
6555	1L × E27	Gris oscuro-Dark grey
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass

3 YEAR WARRANTY GARANTIA

NOT INCLUDED

IP54

IP54

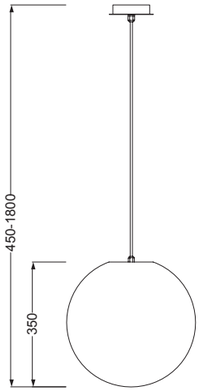
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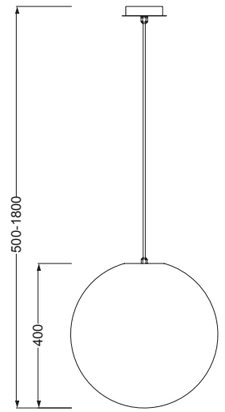
MAYA

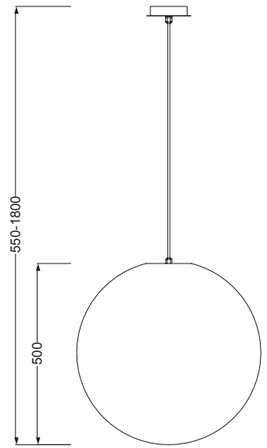
AVORIAZ



REFERENCE	BULB NO INCLUDED	FINISH	
1397	1L × E27	Blanco-White	ø350
1398	1L × E27	Blanco-White	ø400
1399	1L × E27	Blanco-White	ø500
	máx. 20W LED (No incl)	PE / ABS / Aluminio-PE / ABS / Aluminium	









1388
pág. 516

garantia mantraco.org 3 WARRANTY GARANTIA

NOT INCLUDED

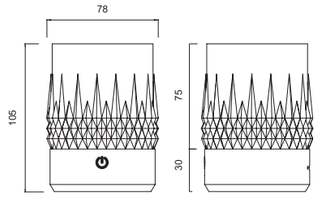
IP44

IP44

Sobremesa exterior
Outdoor table Lamp

LAX
NEW





REFERENCE	K	LED WATT	LUMENS	FINISH
9082	3000K	1W	85lm	Negro mate-Matte black
9083	3000K	1W	85lm	Oro-Gold
9084	3000K	1W	85lm	Negro níquel-Nickel black
9085	3000K	1W	85lm	Oro rosa-Rose gold
9086	3000K	1W	85lm	Blanco mate-Matte white
Cable incluido/Wire included USB- TYPE C		DC 3.7V / 1A		ABS / PE



USB-TYPE C





RELAX

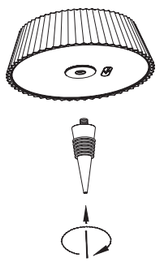
Sobremesa LED exterior-Table Lamp outdoor

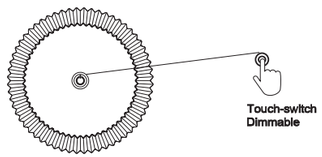


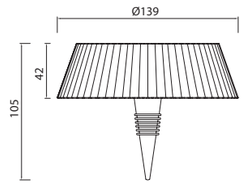




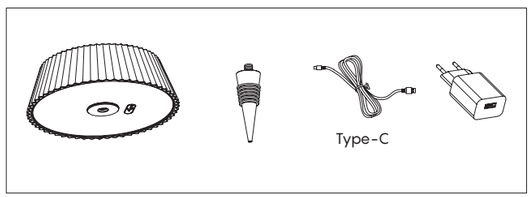
REFERENCE	K	LED WATT	LUMENS	FINISH
7930	3000K	2W	180lm	Blanco-White
7931	3000K	2W	180lm	Negro-Black
7932	3000K	2W	180lm	Corten-Corten
		DC 5V / 1A		Aluminio-Aluminium







Included







RELAX

Sobremesa LED exterior-Table Lamp outdoor

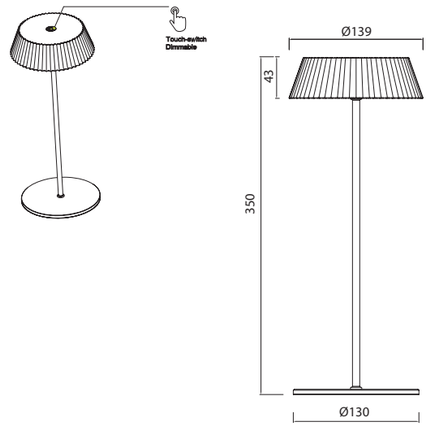




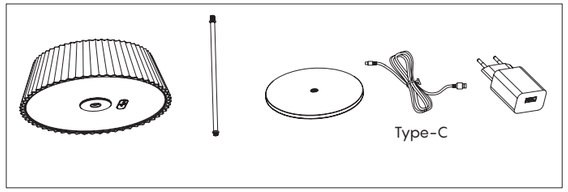


REFERENCE	K	LED WATT	LUMENS	FINISH
7933	3000K	2W	180lm	Blanco-White
7934	3000K	2W	180lm	Negro-Black
7935	3000K	2W	180lm	Corten-Corten
		DC 5V / 1A		Aluminio-Aluminium





Included





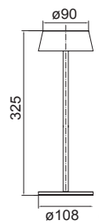


K4

Outdoor

















REFERENCE	K	LED WATT	LUMENS	FINISH
7985	3000K	2W	180lm	Blanco-White
7986	3000K	2W	180lm	Negro-Black
7987	3000K	2W	180lm	Corten-Corten
		DC 5V/1A CRI≥ 80		Aluminio-Aluminum



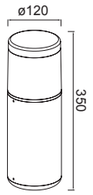


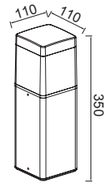
Sobremuro exterior
Outdoor over wall

CHICAGO
NEW







Ref	Bulb (no incl)	Finish	SIZE
8844	1L × E27	Gris Oscuro-Dark grey	ø120
8845	1L × E27	Blanco-White	ø120
8846	1L × E27	Gris Oscuro-Dark grey	110x110
8847	1L × E27	Blanco-White	110x110
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminium/PC-Aluminium/PC	



8109
pág. 518

NOT INCLUDED

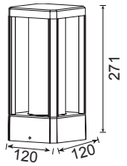
IP65

IK08



NEVADA
NEW





Ref	Bulb (no incl)	Finish
8900	1L × E27	Negro-Black
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



8899
pág. 402



8901
pág. 506

NOT INCLUDED

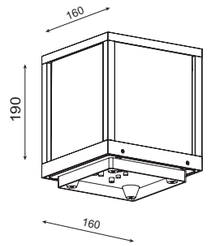
IP65

UTAH
NEW









Ref	Bulb (no incl)	Finish
8928	1L × E27	Gris Oscuro-Dark Grey
8929	1L × E27	Blanco-White
8930	1L × E27	Corten-Corten
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio-Aluminium



8379
pág. 464



8354
pág. 440

garantía mantraco.es 3 años WARRANTY GARANTÍA

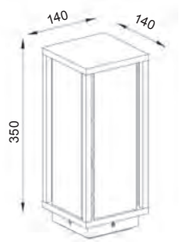
NOT INCLUDED

IP65

MERIBEL

Outdoor





REFERENCE	BULB NO INCLUDED	FINISH
6490	1L × E27	Grafito-Graphite
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



6492
pág. 420



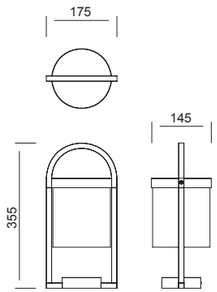


MAYA

by José Ignacio Ballester

Outdoor





REFERENCE	BULB NO INCLUDED	FINISH
6550	1L × E27	Gris oscuro-Dark grey
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



6553 pág. 462 | **6555** pág. 478 | **6551** pág. 414

garantía manufacturer 3 WARRANTY GARANTÍA

NOT INCLUDED

IP54

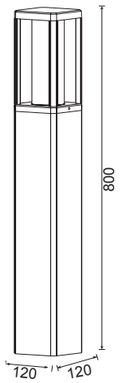


Lámparas de suelo
Outdoor ground lamps

NEVADA

NEW



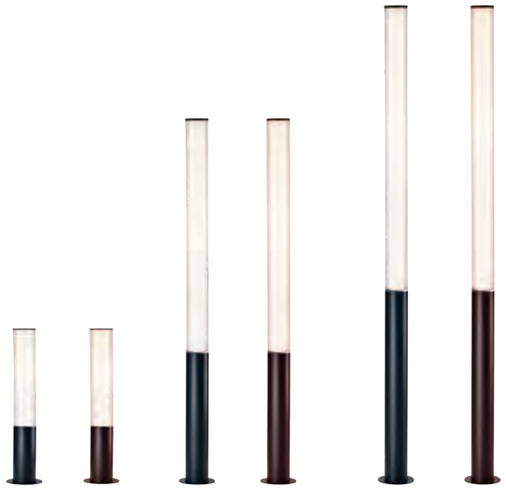


Ref	Bulb (Not incld)	Finish
8901	1L × E27	Negro-Black
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass

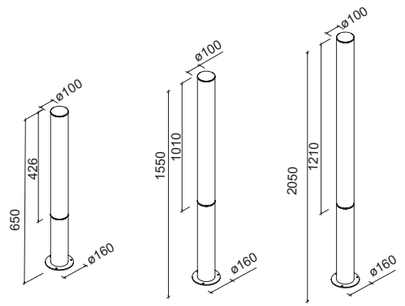
NOT INCLUDED

IP65

GANT
NEW







REFERENCE	K	LED WATT	LUMENS	FINISH
9156	3000K	18W	2060lm	Negro-Black
9281	3000K	18W	2060lm	Corten-Corten
9157	3000K	32W	3370lm	Negro-Black
9282	3000K	32W	3370lm	Corten-Corten
9278	3000K	43W	5180lm	Negro-Black
9279	3000K	43W	5180lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium



9155-9280
pág. 390



ARAN
NEW

Outdoor

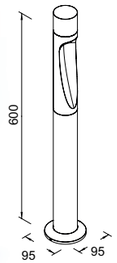




9283



9284

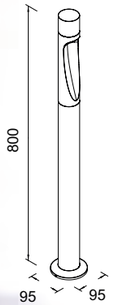




9286



9285



REFERENCE	K	LED WATT	LUMENS	FINISH
9283	3000K	6W	420lm	Gris oscuro-Dark grey
9284	3000K	6W	420lm	Corten-Corten
9285	3000K	6W	420lm	Gris oscuro-Dark grey
9286	3000K	6W	420lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium









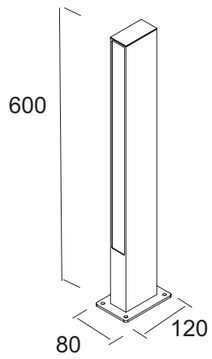






LOTUS
NEW





REFERENCE	K	LED WATT	LUMENS	FINISH
9158	3000K	10W	690lm	Negro-Black
9159	3000K	10W	690lm	Corten-Corten
9160	3000K	10W	690lm	Gris oscuro-Dark grey
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium





RUKA



REFERENCE	K	LED WATT	LUMENS	FINISH	HEIGHT
6771	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood	350
6772	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood	600
6773	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood	1000
		100-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC	



6770
pág. 416

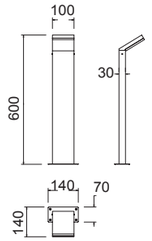
LED life / LED vida 30.000 h · ON / OFF 15.000 · garantia.mantraco.org 5 YEAR WARRANTY GARANTIA LED · LED INCLUDED · IP65

6773

ErP COMPLIANT · DRIVER TÜV · RoHS compliant

ALPINE







7045
pág. 448

REFERENCE	K	LED WATT	LUMENS	FINISH
8151	3000K	12W	1020lm	Gris oscuro-Dark grey
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC

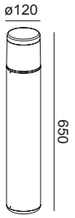


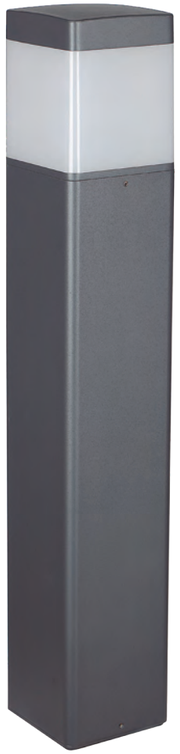


CHICAGO

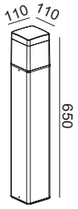


8108





8109



REFERENCE	BULB NO INCLUDED	FINISH
8108	1L × E27	Gris Oscuro-Dark grey
8109	1L × E27	Gris Oscuro-Dark grey
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz Aluminium/PC-Aluminium/PC



8847
pág. 494

NOT INCLUDED

garantia mantenco.org 3 AÑOS WARRANTY GARANTÍA

IP65

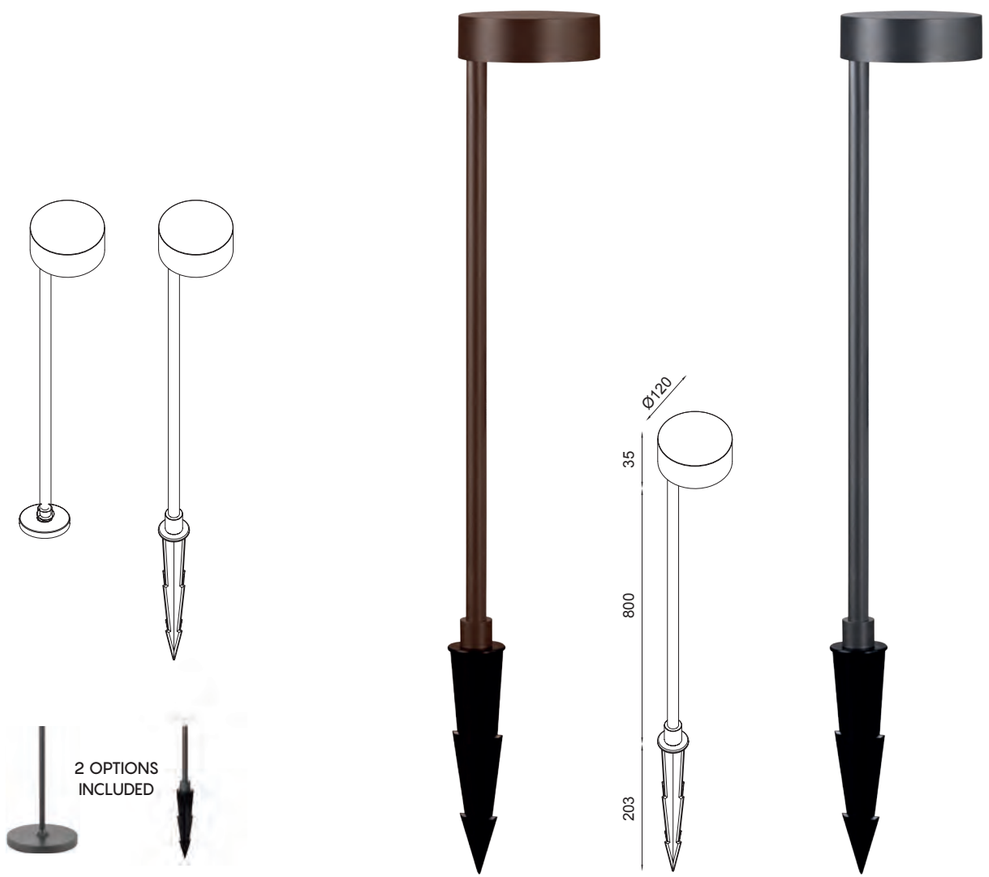
IK08



NAGANO

Piqueta exterior-Outdoor spike

Outdoor



REFERENCE	K	LED WATT	LUMENS	FINISH
8478	3000K	7W	740lm	Negro-Black
8479	3000K	7W	740lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium

24° · LED life / LED vida 30.000 h · ON / OFF 30.000 · LED INCLUDED · garantia mantenco.org 5 YEAR ANOS WARRANTY GARANTIA LED · IP65





AKITA



REFERENCE	K	LED WATT	LUMENS	SIZE	FINISH
8480	3000K	12W	880lm	600 mm	Negro-Black
8481	3000K	12W	880lm	800 mm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80			Aluminio-Aluminium





QUEBEC

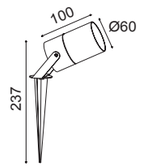
Outdoor











	REFERENCE	BULB NO INCLUDED	FINISH
	8155	1L × GU10	Negro-Black
NEW	9287	1L × GU10	Gris Oscuro-Dark grey
NEW	9288	1L × GU10	Corten-Corten
		máx. 12W LED (Not incld)	100-240V~ 50/60Hz Aluminio-Aluminium





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Phase cut	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

garantía mantraco.org 3 AÑOS WARRANTY GARANTÍA

IP65

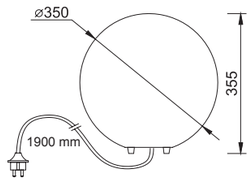
IP65

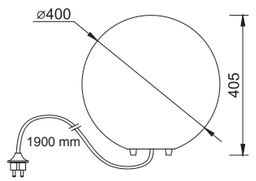


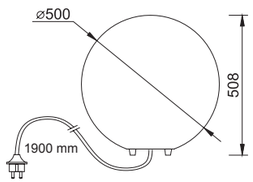
AVORIAZ



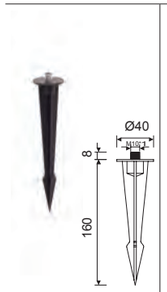
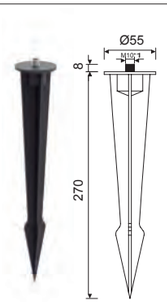
REFERENCE	BULB NO INCLUDED	FINISH	
1388	1L × E27	Blanco-White	ø350
1391	1L × E27	Blanco-White	ø400
1394	1L × E27	Blanco-White	ø500
	máx. 20W LED (Not incld)	100-240V~ 50/60Hz PE/ABS-PE/ABS	







Complementos exterior *NO INCLIUDO-Outdoor complements *NOT INCLUDED

TU0492	TU0652	TU0653	TU0494
			



1397
pág. 480

garantia.mantraco.org 3 YEAR WARRANTY GARANTIA

NOT INCLUDED

IP65



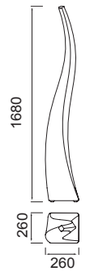
FLAME

by Santiago Sevillano Studio

Outdoor



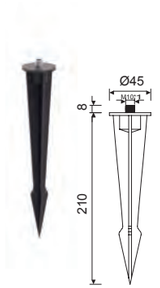
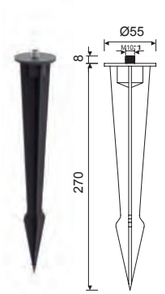
REFERENCE	BULB NO INCLUDED	FINISH
1400	4L×GU10 máx 12W LED (Not incld) 1L× E27 máx 20W LED (Not incld)	Blanco-White
	100-240V~ 50/60Hz	PE/Acero-PE/Steel



Bombillas recomendadas-Suggested bulbs

BULB	Reference	Reference
GU10	R09219	R09220
E27	R09139	R09140

Complementos exterior *NO INCLIUDO-Outdoor complements *NOT INCLUDED

TU0652	TU0653	TU0494
		

garantía mantracon.org 3 años WARRANTY GARANTÍA

NOT INCLUDED

IP65

IP65

OAMI 01793845-0001



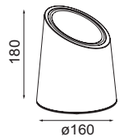
Foco suelo superficie exterior-Outdoor surface floor lamp

TAOS

Outdoor

IP65





REFERENCE	BULB NO INCLUDED	FINISH
7107	1L × GU10	Gris Piedra-Stone Grey
	máx. 12W LED (Not incld)	100-240V~ 50/60Hz Cemento liso-Smooth cement



7108
pág. 452





Bombillas recomendadas-Suggested bulbs

K	Wat LED	On/Off	Phase cut	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm

NOT INCLUDED

garantía manufacturer 3 YEAR WARRANTY GARANTÍA

IP65



Señalizadores
Step wall lights

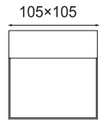
BAKER

Outdoor









105×105

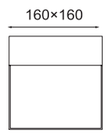


22









160×160



30

REFERENCE	K	LED WATT	LUMENS	FINISH
7011	3000K	3W	210lm	Gris Oscuro-DarkGrey
7012	3000K	3W	210lm	Blanco arena-Sand white
7640	3000K	3W	210lm	Corten-Corten
7015	3000K	6W	420lm	Gris Oscuro-DarkGrey
7016	3000K	6W	420lm	Blanco arena-Sand white
7642	3000K	6W	420lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC



7015

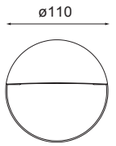
BAKER

Outdoor







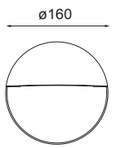














REFERENCE	K	LED WATT	LUMENS	FINISH
7013	3000K	3W	210lm	Gris Oscuro-Dark Grey
7014	3000K	3W	210lm	Blanco arena-Sand white
7641	3000K	3W	210lm	Corten-Corten
7017	3000K	6W	420lm	Gris Oscuro-Dark Grey
7018	3000K	6W	420lm	Blanco arena-Sand white
7643	3000K	6W	420lm	Corten-Corten
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC











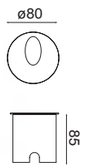




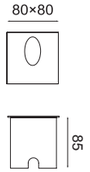
ASPEN

Outdoor

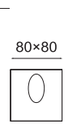




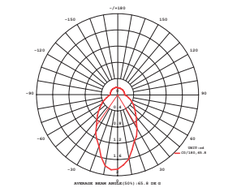


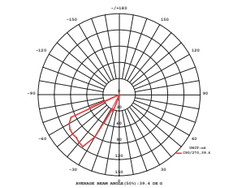


REFERENCE	K	LED WATT	LUMENS	FINISH
7021	3000K	3W	210lm	Gris Oscuro-DarkGrey
7022	3000K	3W	210lm	Negro arena-Sand black
7023	3000K	3W	210lm	Blanco arena-Sand white
7024	3000K	3W	210lm	Gris Oscuro-DarkGrey
7025	3000K	3W	210lm	Negro arena-Sand black
7026	3000K	3W	210lm	Blanco arena-Sand white
		200-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC

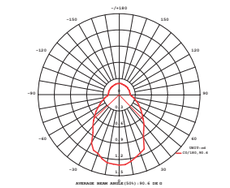


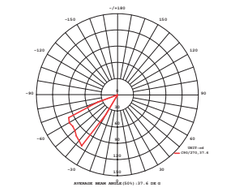
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





× Modos Instalación-Installation Forms



Con tubo carcasa-Recessed tube housing

76mm



Con pinzas-With clamps

74mm

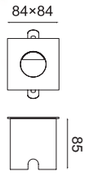


ASPEN

Outdoor

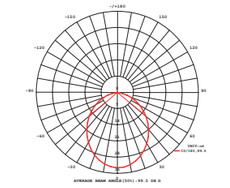


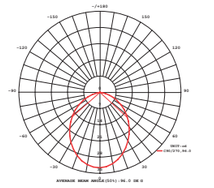


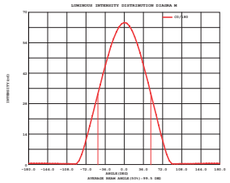


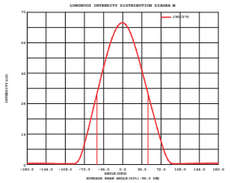
REFERENCE	K	LED WATT	LUMENS	FINISH
7027	3000K	3W	210lm	Gris Oscuro-DarkGrey
7028	3000K	3W	210lm	Negro arena-Sand black
7029	3000K	3W	210lm	Blanco arena-Sand white
7030	3000K	3W	210lm	Gris Oscuro-DarkGrey
7031	3000K	3W	210lm	Negro arena-Sand black
7032	3000K	3W	210lm	Blanco arena-Sand white
		200-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

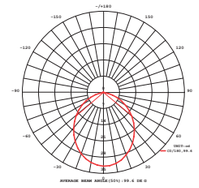


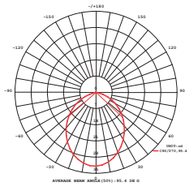


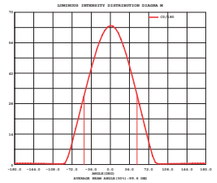


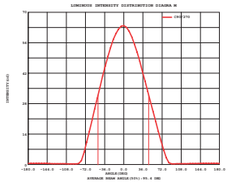


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM









× Modos Instalación-Installation Forms



Con tubo carcasa-Recessed tube housing

76mm



Con pinzas-With clamps

74mm





CONEXIÓN IP68

TU0662





TU0663



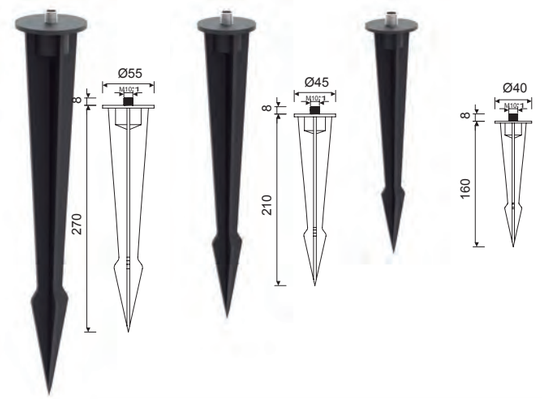


REFERENCE	OPERATING RATING	VOLTAGE	AMPERE	WIRE SECTION	OUTER CABLE DIAMETER	IP
TU0662	-40°C + 105C	400V AC	17,5A	0.5 mm^2 - 1,5 mm^2	3,5 mm-7,0mm; 7mm-10mm	68
TU0663	-40°C + 105C	400V AC	24A	0.5 mm^2 - 2,5 mm^2	5 mm-9mm; 9mm-12mm	68
	PC-PC PA66 Nylon					

Outdoor

TÜV

PIQUETAS

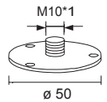


REFERENCE	DESCRIPCIÓN	ACABADO	TAMAÑO
TU0492	Piqueta 16cm	Negro-Black	40×160 mm
TU0652	Piqueta 21cm	Negro-Black	45×210 mm
TU0653	Piqueta 26cm	Negro-Black	55×270 mm
	Aluminio-Aluminium		

BASE SUJECIÓN/FIXING BASE

TU0494





REFERENCE	DESCRIPCIÓN	ACABADO	TAMAÑO
TU0494	Disco para suelo	Negro-Black	ø50 mm
	Aluminio-Aluminium		

Bombillas
Bulbs

LED E14 bulb

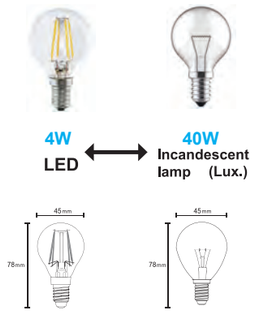
Características

- Voltaje:AC 220-240V 50/60Hz 35mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 40W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

Features

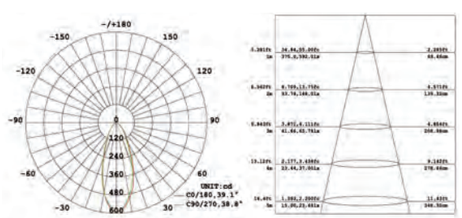
- Voltage: AC 220-240V 50/60Hz 35mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 40W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





4W E14 470 Lumen

Item No.	R09114
Potencia nominal/Wattage(W)	4
Temperatura de color/CCT(K)	2700K
Flujo luminoso/Luminous Flux(lm)	470
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E14
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø45*78



LED E14 bulb

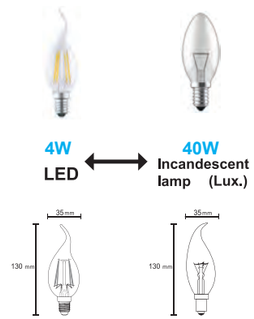
Características

- Voltaje:AC 220-240V 50/60Hz 35mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 40W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

Features

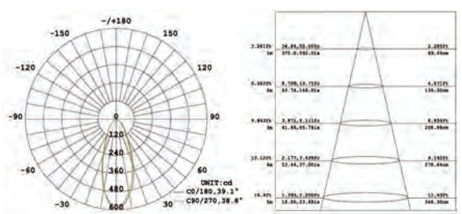
- Voltage: AC 220-240V 50/60Hz 35mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 40W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





4W E14 470 Lumen

Item No.	R09116
Potencia nominal/Wattage(W)	4
Temperatura de color/CCT(K)	2700K
Flujo luminoso/Luminous Flux(lm)	470
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E14
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø35*130



LED E14 bulb

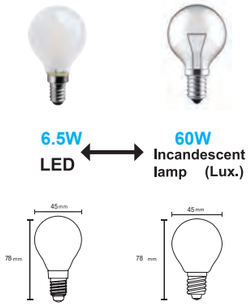
Características

- Voltaje:AC 220-240V/50Hz 55mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

Features

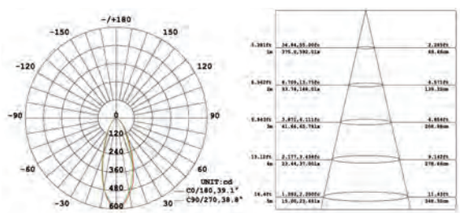
- Voltage: AC 220-240V/50Hz 55mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





6.5W E14 800 Lumen

Item No.	R09239	R09240
Potencia nominal/Wattage(W)	6.5	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	790	800
Tensión nominal/Voltage(V)	AC 220-240V/50Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E14	
Ángulo/Beam Angle(deg)	360°	
Material	Aluminio+PC+Cristal/Aluminum+PC+Glass	
Dimensiones/Dimensions(mm)	Ø45*78	



LED E14 bulb

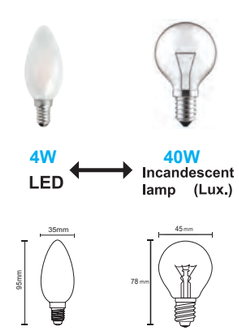
Características

- Voltaje:AC 220-240V 50/60Hz 35mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 40W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

Features

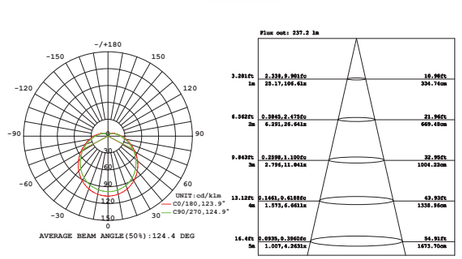
- Voltage: AC 220-240V 50/60Hz 35mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 40W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





4W E14 470 Lumen

Item No.	R09241	R09242
Potencia nominal/Wattage(W)	4	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	470	485
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E14	
Ángulo/Beam Angle(deg)	360°	
Material	Aluminio+PC+Cristal/Aluminum+PC+Glass	
Dimensiones/Dimensions(mm)	Ø35*95	



LED E14 bulb

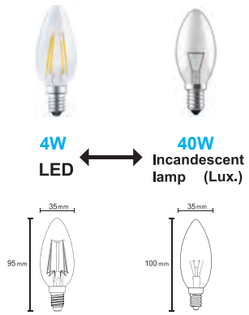
Características

- Voltaje:AC 220-240V 50/60Hz 35mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 40W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

Features

- Voltage: AC 220-240V 50/60Hz 35mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 40W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting

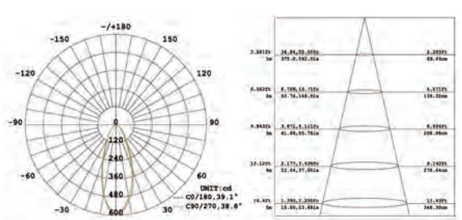




E14 · 15.000h · 100,000 on/off LED · 10/50 · 0s

4W E14 470 Lumen

Item No.	R09115
Potencia nominal/Wattage(W)	4
Temperatura de color/CCT(K)	2700K
Flujo luminoso/Luminous Flux(lm)	470
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E14
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	35*95



LED E27 bulb

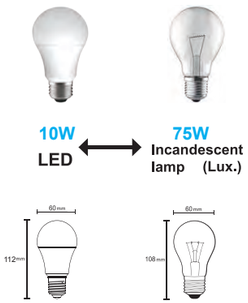
Características

- Voltaje: AC 220-240V 50/60Hz 55mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 75W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50/60Hz 55mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 75W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting

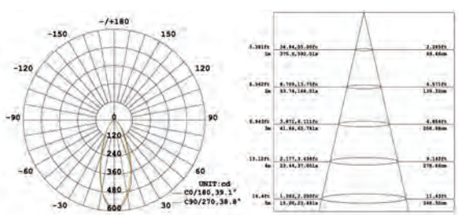




E27 · 15.000h · 100,000 on/off LED · 10/50 · 0s

10W E27 1055 Lumen

Item No.	R09133
Potencia nominal/Wattage(W)	10
Temperatura de color/CCT(K)	3000K
Flujo luminoso/Luminous Flux(lm)	1055
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	320°
Material	Aluminio+PC/Aluminum+PC
Dimensiones/Dimensions(mm)	Ø60*112



LED E27 bulb

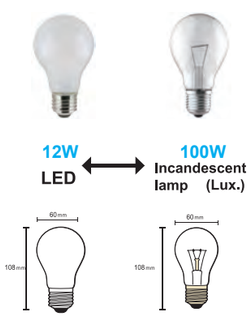
Características

- Voltaje: AC 220-240V 50/60Hz 65mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 100W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50/60Hz 65mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 100W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting

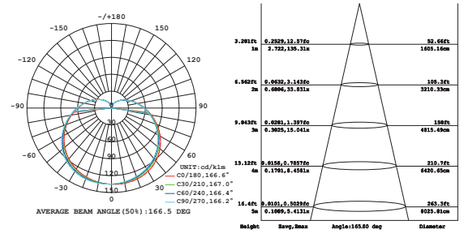




E27 · 15.000h · Dimmable · 50 · 0s

12W E27 1520 Lumen
DIMMABLE

Item No.	R09251	R09252	R09253
Potencia nominal/Wattage(W)		12	
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	1440	1480	1520
Tensión nominal/Voltage(V)		AC 220-240V 50/60Hz	
Regulable/Dimmable		YES	
CRI		≥80	
Casquillo/Lamp Head		E27	
Ángulo/Beam Angle(deg)		360°	
Material		Aluminio+Cristal/Aluminum+Glass	
Dimensiones/Dimensions(mm)		Ø60*108	



LED E27 bulb

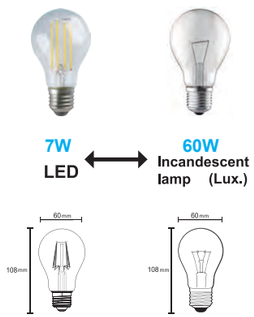
Características

- Voltaje: AC 220-240V 50/60Hz 56mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

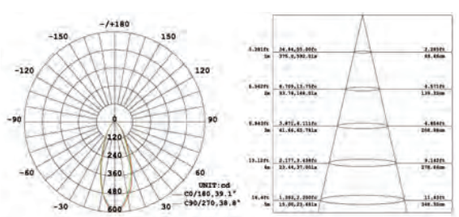
- Voltage: AC 220-240V 50/60Hz 56mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





7W E27 800 Lumen

Item No.	R09131	R09250	R09211
Potencia nominal/Wattage(W)	7		
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	800		
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz		
Regulable/Dimmable	NO		
CRI	≥80		
Casquillo/Lamp Head	E27		
Ángulo/Beam Angle(deg)	360°		
Material	Cristal / Glass		
Dimensiones/Dimensions(mm)	Ø60*108		



LED E27 bulb

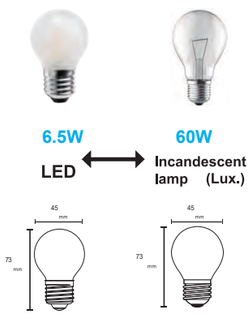
Características

- Voltaje: AC 220-240V/50Hz 55mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

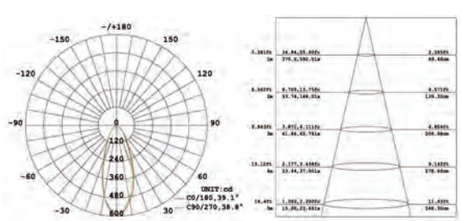
- Voltage: AC 220-240V/50Hz 55mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





6.5W E27 800 Lumen

Item No.	R09237	R09238
Potencia nominal/Wattage(W)	6.5	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	790	800
Tensión nominal/Voltage(V)	AC 220-240V/50Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E27	
Ángulo/Beam Angle(deg)	360°	
Material	Aluminio+Cristal/Aluminum+Glass	
Dimensiones/Dimensions(mm)	Ø45*73	



LED E27 bulb

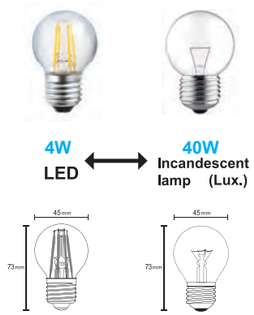
Características

- Voltaje: AC 220-240V 50/60Hz 35mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 40W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

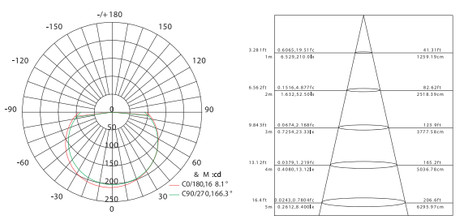
- Voltage: AC 220-240V 50/60Hz 35mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 40W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





4W E27 470 Lumen

Item No.	R09132
Potencia nominal/Wattage(W)	4
Temperatura de color/CCT(K)	2700K
Flujo luminoso/Luminous Flux(lm)	470
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Cristal / Glass
Dimensiones/Dimensions(mm)	Ø45*73



LED E27 bulb

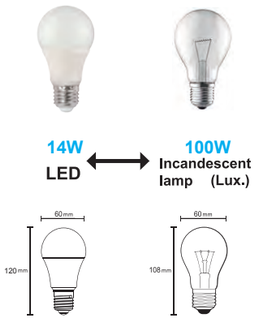
Características

- Voltaje: AC 220-240V 50/60Hz 72mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 125W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

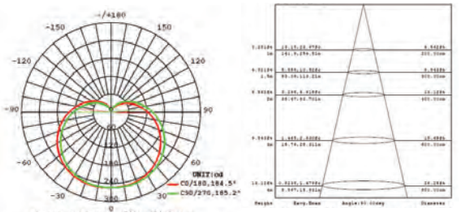
- Voltage: AC 220-240V 50/60Hz 72mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 125W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





14W E27 1510 Lumen

Item No.	R09139	R09140
Potencia nominal/Wattage(W)	14	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	1460	1510
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E27	
Ángulo/Beam Angle(deg)	240°	
Material	PBT+cristal/glass	
Dimensiones/Dimensions(mm)	Ø60*120	



LED E27 bulb

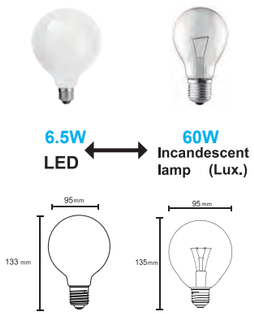
Características

- Voltaje: AC 220-240V 50/60Hz 56mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

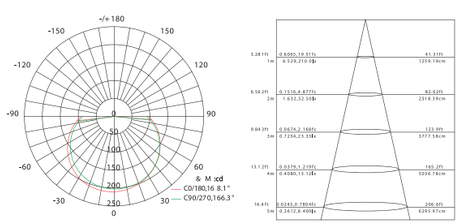
- Voltage: AC 220-240V 50/60Hz 56mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





6.5W E27 720 Lumen
G95

Item No.	R09244	R09245
Potencia nominal/Wattage(W)	6.5	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	720	740
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E27	
Ángulo/Beam Angle(deg)	360°	
Material	Aluminio+Glass Lens/Aluminum+Glass Lens	
Dimensiones/Dimensions(mm)	Ø95*133	



LED E27 bulb

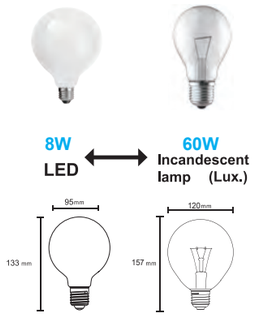
Características

- Voltaje: AC 220-240V 50/60Hz 45mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

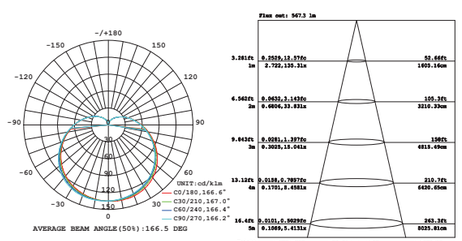
- Voltage: AC 220-240V 50/60Hz 45mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





8W E27 720 Lumen
G95
Dimmable

Item No.	R09246
Potencia nominal/Wattage(W)	8
Temperatura de color/CCT(K)	3000K
Flujo luminoso/Luminous Flux(lm)	720
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	YES
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø95*133



LED E27 bulb

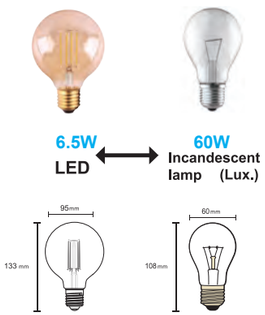
Características

- Voltaje: AC 220-240V 50/60Hz 56mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

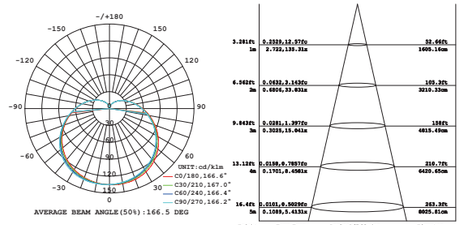
- Voltage: AC 220-240V 50/60Hz 56mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





6.5W E27 650 Lumen
G95

Item No.	R09229
Potencia nominal/Wattage(W)	6.5
Temperatura de color/CCT(K)	2200K
Flujo luminoso/Luminous Flux(lm)	650
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø95*133



LED E27 bulb

Características

- Voltaje: AC 220-240V 50/60Hz 56mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

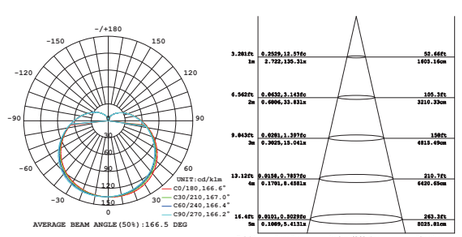
- Voltage: AC 220-240V 50/60Hz 56mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





6.5W E27 650 Lumen
G125

Item No.	R09230
Potencia nominal/Wattage(W)	6.5
Temperatura de color/CCT(K)	2200K
Flujo luminoso/Luminous Flux(lm)	650
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø125*176



LED E27 ST64 bulb

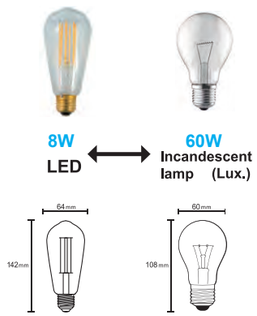
Características

- Voltaje: AC 220-240V 50/60Hz 45mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

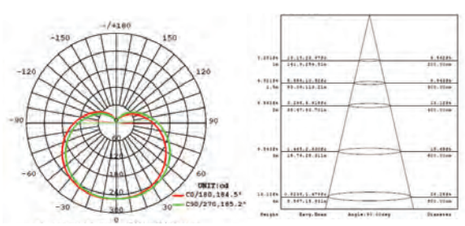
- Voltage: AC 220-240V 50/60Hz 45mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





8W E27 800 Lumen
ST64
Dimmable

Item No.	R09206
Potencia nominal/Wattage(W)	8
Temperatura de color/CCT(K)	2200K
Flujo luminoso/Luminous Flux(lm)	800
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	YES
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø64*142



LED E27 bulb

Características

- Voltaje: AC 220-240V 50/60Hz 56mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

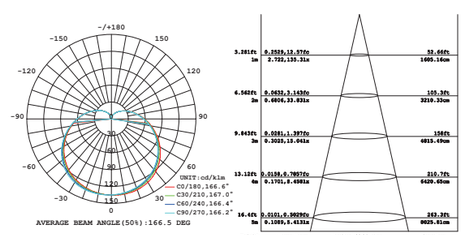
- Voltage: AC 220-240V 50/60Hz 56mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





6.5W E27 650 Lumen
ST64

Item No.	R09228
Potencia nominal/Wattage(W)	6.5
Temperatura de color/CCT(K)	2200K
Flujo luminoso/Luminous Flux(lm)	650
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø64*138



LED E27 G95 bulb

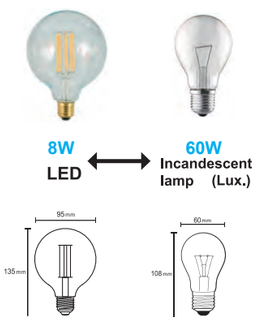
Características

- Voltaje: AC 220-240V 50/60Hz 45mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

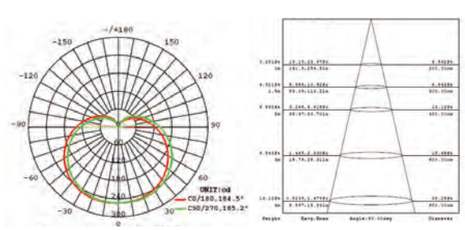
- Voltage: AC 220-240V 50/60Hz 45mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





8W E27 800 Lumen
G95
Dimmable

Item No.	R09204
Potencia nominal/Wattage(W)	8
Temperatura de color/CCT(K)	2200K
Flujo luminoso/Luminous Flux(lm)	800
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	YES
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø95*135



LED E27 G125 bulb

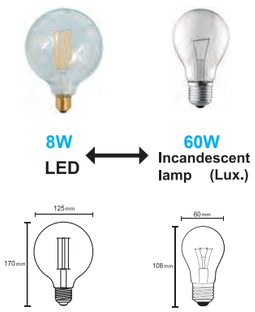
Características

- Voltaje: AC 220-240V 50/60Hz 45mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

Features

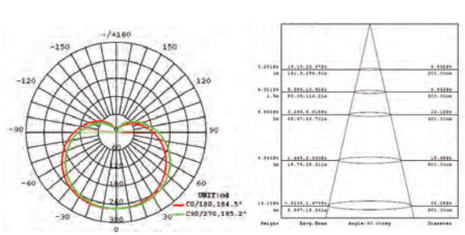
- Voltage: AC 220-240V 50/60Hz 45mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting





8W E27 800 Lumen
G125
Dimmable

Item No.	R09205
Potencia nominal/Wattage(W)	8
Temperatura de color/CCT(K)	2200K
Flujo luminoso/Luminous Flux(lm)	800
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	YES
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø125*170



LED E27 T30 bulb

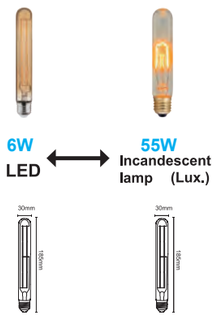
Características

* Voltaje: AC 220-240V 50/60Hz 430mA
* 20,000 hrs. Vida útil
* Encendido instantáneo con potencia total
* Perfecta para reemplazar la bombilla incandescente de 55W
* Baja temperatura al tacto
* Libre de mercurio, libre de emisión UV & IR
* Esta bombilla no es idónea para la iluminacion de acentuacion

Features

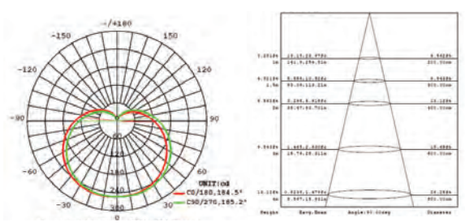
* Voltage: AC 220-240V 50/60Hz 430mA
* 20,000hrs long life time
* Instant start with full bright output flick free
* Perfect replacement for 55W incandescent bulb
* Low temperature,safety to touch
* No UV or IR emission, mercury FREE
* This bulb is not suitable for accent lighting





6W E27 575 Lumen
T30

Item No.	R09233
Potencia nominal/Wattage(W)	6
Temperatura de color/CCT(K)	2400K
Flujo luminoso/Luminous Flux(lm)	575
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø30*185



LED E27 T30 bulb

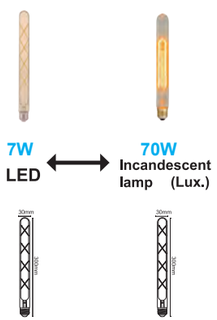
Características

* Voltaje: AC 220-240V 50/60Hz 430mA
* 20,000 hrs. Vida útil
* Encendido instantáneo con potencia total
* Perfecta para reemplazar la bombilla incandescente de 70W
* Baja temperatura al tacto
* Libre de mercurio, libre de emisión UV & IR
* Esta bombilla no es idónea para la iluminacion de acentuacion

Features

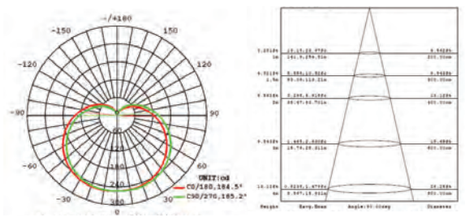
* Voltage: AC 220-240V 50/60Hz 430mA
* 20,000hrs long life time
* Instant start with full bright output flick free
* Perfect replacement for 70W incandescent bulb
* Low temperature,safety to touch
* No UV or IR emission, mercury FREE
* This bulb is not suitable for accent lighting





7W E27 660 Lumen
T30

Item No.	R09232
Potencia nominal/Wattage(W)	7
Temperatura de color/CCT(K)	2400K
Flujo luminoso/Luminous Flux(lm)	660
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	360°
Material	Aluminio+Cristal/Aluminum+Glass
Dimensiones/Dimensions(mm)	Ø30*300



LED E27 bulb

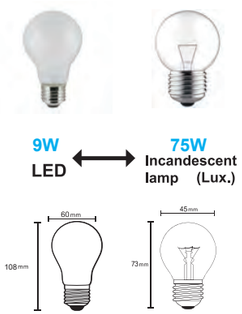
Características

* Voltaje: AC 220-240V 50/60Hz 75mA
* 15,000 hrs. Vida útil
* Encendido instantáneo con potencia total
* Perfecta para reemplazar la bombilla incandescente de 75W
* Baja temperatura al tacto
* Libre de mercurio, libre de emisión UV & IR
* Esta bombilla no es idónea para la iluminacion de acentuacion

Features

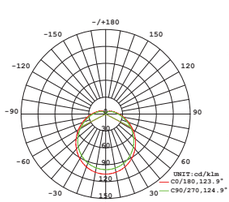
* Voltage: AC 220-240V 50/60Hz 75mA
* 15,000hrs long life time
* Instant start with full bright output flick free
* Perfect replacement for 55W incandescent bulb
* Low temperature,safety to touch
* No UV or IR emission, mercury FREE
* This bulb is not suitable for accent lighting

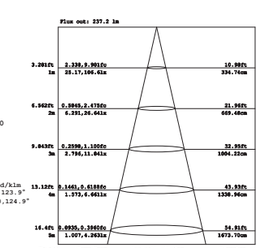




9W E27 1055 Lumen

Item No.	R09234	R09235
Potencia nominal/Wattage(W)	9	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	1055	1090
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E27	
Ángulo/Beam Angle(deg)	360°	
Material	Cristal+PC+Metal/Glass+PC+Metal	
Dimensiones/Dimensions(mm)	Ø60*108	





LED E27 bulb

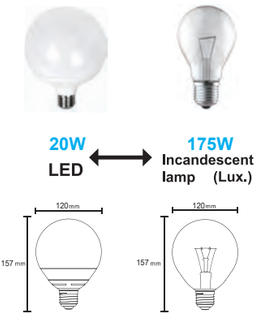
Características

* Voltaje: AC 220-240V 50/60Hz 165mA
* 15,000 hrs. Vida útil
* Encendido instantáneo con potencia total
* Perfecta para reemplazar la bombilla incandescente de 175W
* Baja temperatura al tacto
* Libre de mercurio, libre de emisión UV & IR
* Esta bombilla no es idónea para la iluminacion de acentuacion

Features

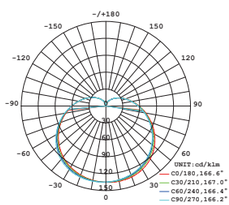
* Voltage: AC 220-240V 50/60Hz 165mA
* 15,000hrs long life time
* Instant start with full bright output flick free
* Perfect replacement for 175W incandescent bulb
* Low temperature,safety to touch
* No UV or IR emission, mercury FREE
* This bulb is not suitable for accent lighting

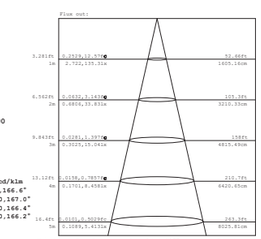




20W E27 2000 Lumen
G120

Item No.	R09212	R09213
Potencia nominal/Wattage(W)	20	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	1900	2000
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	E27	
Ángulo/Beam Angle(deg)	270°	
Material	Aluminio+Cristal/Aluminum+Glass	
Dimensiones/Dimensions(mm)	Ø120*157	





NEW

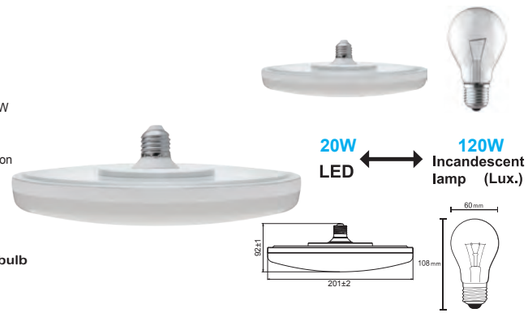
LED E27 bulb

Características

- Voltaje: AC 220-240V 50/60Hz 150mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 120W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

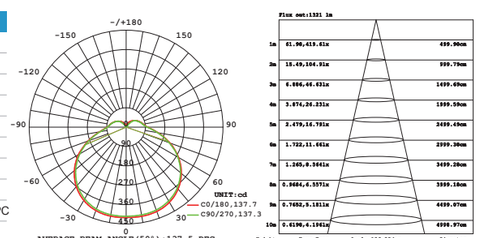
Features

- Voltage: AC 220-240V 50/60Hz 150mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- **Perfect replacement for 120W incandescent bulb**
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting



20W E27 CCT 1900 Lumen

Item No.	R09294
Potencia nominal/Wattage(W)	20
Temperatura de color/CCT(K)	2700K-3200K-4000K
Flujo luminoso/Luminous Flux(lm)	1900
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	100°
Material	estampacion de aluminio & PC / Stamping aluminium & PC
Dimensiones/Dimensions(mm)	Ø201*92



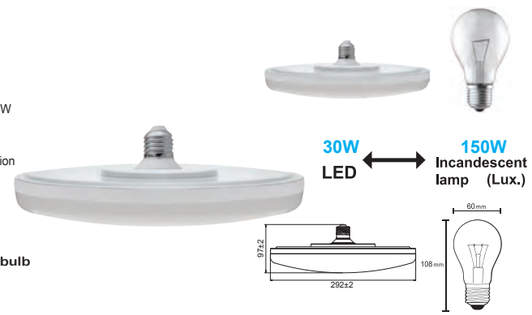
LED E27 bulb

Características

- Voltaje: AC 220-240V 50/60Hz 195mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 150W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminacion de acentuacion

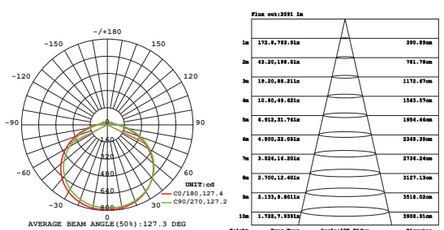
Features

- Voltage: AC 220-240V 50/60Hz 195mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- **Perfect replacement for 150W incandescent bulb**
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting



30W E27 CCT 3800 Lumen

Item No.	R09295
Potencia nominal/Wattage(W)	30
Temperatura de color/CCT(K)	2700K-3200K-4000K
Flujo luminoso/Luminous Flux(lm)	3800
Tensión nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	E27
Ángulo/Beam Angle(deg)	100°
Material	estampacion de aluminio & PC / Stamping aluminium & PC
Dimensiones/Dimensions(mm)	Ø292*97



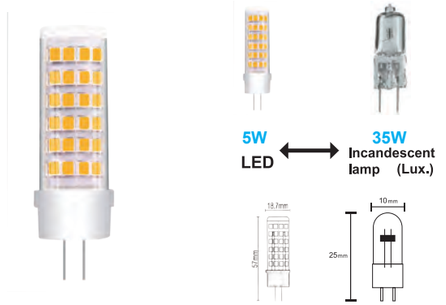
LED G4 Bulb

Características

- Voltaje: DC 12V 345mA
- 20,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 35W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

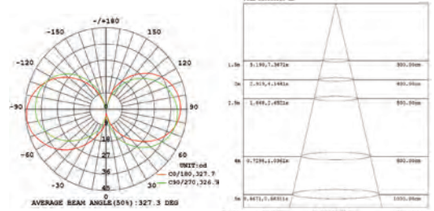
Features

- Voltage: DC 12V 345mA
- 20,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 35W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting



5W G4 500 Lumen

Item No.	R09243	R09247
Potencia nominal/Wattage(W)	5	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	500	
Tension nominal/Voltage (V)	DC 12V	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	G4	
Angulo/Beam Angle(deg)	360°	
Material	PCB&Ceramic	
Dimensiones/Dimensions(mm)	Ø19*57	



LED G9 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 12mA
- 20,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 25W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50/60Hz 12mA
- 20,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 25W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting

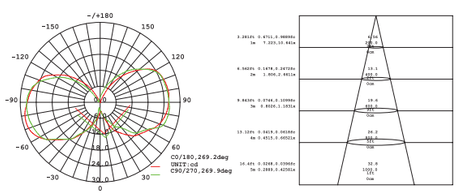






2.5W G9 230 Lumen

Item No.	R09184	R09185
Potencia nominal/Wattage(W)	2.5	
Temperatura de color/CCT(K)	2700K	5000K
Flujo luminoso/Luminous Flux(lm)	220	230
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	YES	
CRI	≥80	
Casquillo/Lamp Head	G9	
Angulo/Beam Angle(deg)	360°	
Material	PC	
Dimensiones/Dimensions(mm)	Φ16*48	



LED G9 Bulb

Características

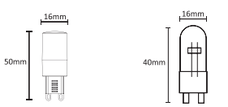
- Voltaje: AC 220-240V 50/60Hz 30mA
- 20,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 30W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50/60Hz 30mA
- 20,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 30W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting

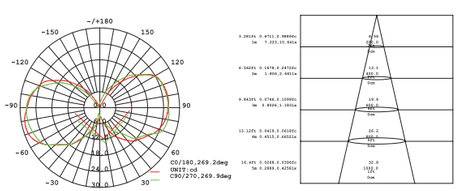






3.5W G9 375 Lumen

Item No.	R09202	R09203
Potencia nominal/Wattage(W)	3.5	
Temperatura de color/CCT(K)	2700K	5000K
Flujo luminoso/Luminous Flux(lm)	360	375
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	G9	
Angulo/Beam Angle(deg)	360°	
Material	Ceramic / PCB	
Dimensiones/Dimensions(mm)	Φ16*50	



LED G9 Bulb

Características

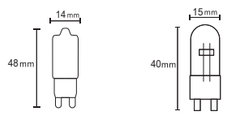
- Voltaje: AC 220-240V 50/60Hz 10mA
- 20,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 30W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50Hz 10mA
- 20,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 30W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting

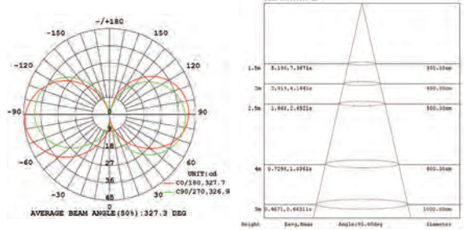






2.5W G9 250 Lumen

Item No.	R09226	R09227
Potencia nominal/Wattage(W)	2.5	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	240	250
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	G9	
Angulo/Beam Angle(deg)	360°	
Material	Cristal / Glass	
Dimensiones/Dimensions(mm)	Φ14*48	



LED GU10 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 45mA
- 25,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 75W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

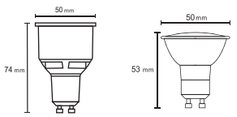
Features

- Voltage: AC 220-240V 50/60Hz 45 mA
- 25,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 75W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting



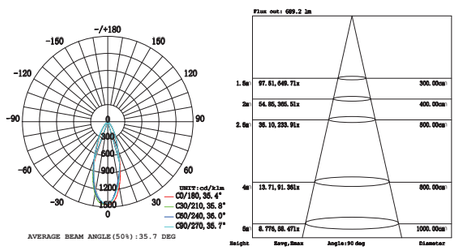


9W LED ⟷ 75W Incandescent lamp (Lux.)



Dimmable
9W GU10 820 Lumen

Item No.	R09218	R09220
Potencia nominal/Wattage(W)	9	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	800	820
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz 45mA	AC 100-240V 50/60Hz 80mA
Regulable/Dimmable	YES	NO
CRI	≥80	
Casquillo/Lamp Head	GU10	
Angulo/Beam Angle(deg)	50°	
Material	Aluminio+PC/Aluminum+PC	
Dimensiones/Dimensions(mm)	Φ50*74	



LED GU10 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 55mA
- 15,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

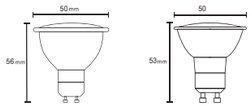
Features

- Voltage: AC 220-240V 50/60Hz 55mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting



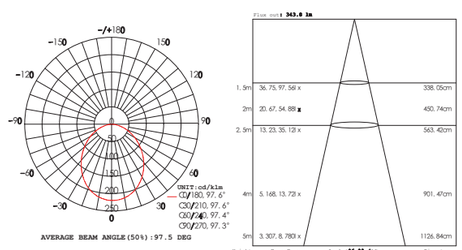


6W LED ⟷ 60W Incandescent lamp (Lux.)



6W GU10 540 Lumen

Item No.	R09196	R09214	R09197
Potencia nominal/Wattage(W)	6		
Temperatura de color/CCT(K)	3000K	4000K	5000K
Flujo luminoso/Luminous Flux(lm)	520	540	540
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz		
Regulable/Dimmable	NO		
CRI	≥80		
Casquillo/Lamp Head	GU10		
Angulo/Beam Angle(deg)	110°		
Material	Aluminio+PC/Aluminum+PC		
Dimensiones/Dimensions(mm)	Φ50*56		



LED GU10 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 40mA
- 20,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 35W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

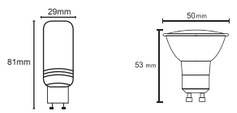
Features

- Voltage: AC 220-240V 50/60Hz 40mA
- 20,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 35W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting



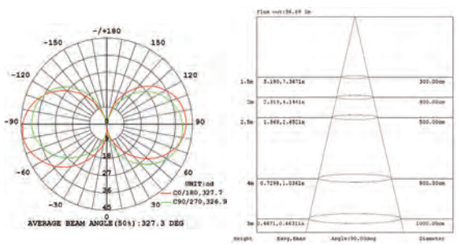


4W LED ⟷ 35W Incandescent lamp (Lux.)



4W GU10 360 Lumen

Item No.	R09207
Potencia nominal/Wattage(W)	4
Temperatura de color/CCT(K)	3000K
Flujo luminoso/Luminous Flux(lm)	360
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz
Regulable/Dimmable	NO
CRI	≥80
Casquillo/Lamp Head	GU10
Angulo/Beam Angle(deg)	360°
Material	Aluminio+PC/Aluminum+PC
Dimensiones/Dimensions(mm)	Φ29*81



LED GU10 Bulb

Características

- Voltaje: AC 175-250V 50/60Hz 120mA
- 25,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 75W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

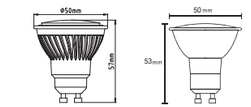
Features

- Voltage: AC 175-250V 50/60Hz 120mA
- 25,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 75W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting



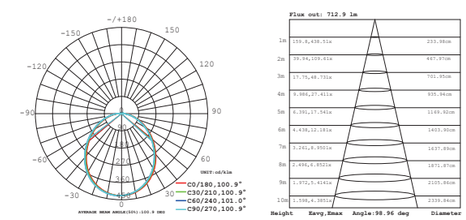


9W LED ⟷ 75W Incandescent lamp (Lux.)



9W GU10 CCT

Item No.	R09289		
Potencia nominal/Wattage(W)	9		
Temperatura de color/CCT(K)	3000K	4200K	5700K
Flujo luminoso/Luminous Flux(lm)	920	950	1000
Tension nominal/Voltage(V)	AC 175-250V 50/60Hz		
Regulable/Dimmable	NO		
CRI	≥80		
Casquillo/Lamp Head	GU10		
Angulo/Beam Angle(deg)	120°		
Material	Aluminio+PC/Aluminum+PC		
Dimensiones/Dimensions(mm)	Φ50*57		



LED GU10 Bulb mini

Características

- Voltaje: AC 220-240V 50/60Hz 100mA
- 25,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 35W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

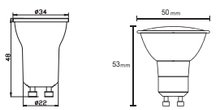
Features

- Voltage: AC 220-240V 50/60Hz 100mA
- 25,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 35W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting





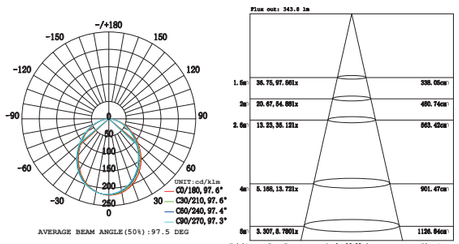
4W LED ⟷ 35W Incandescent lamp (Lux.)



GU10 | 25.000h | 100,000 on off LED

4W GU10 310 Lumen

Item No.	R09280	R09281	R09282
Potencia nominal/Wattage(W)	4		
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	290	310	330
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz		
Regulable/Dimmable	NO		
CRI	≥80		
Casquillo/Lamp Head	GU10		
Angulo/Beam Angle(deg)	38°		
Material	Aluminio+PC/Aluminum+PC		
Dimensiones/Dimensions(mm)	Φ34*48		



LED GU10 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 34mA
- 15,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

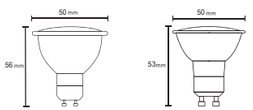
Features

- Voltage: AC 220-240V 50/60Hz 34mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting





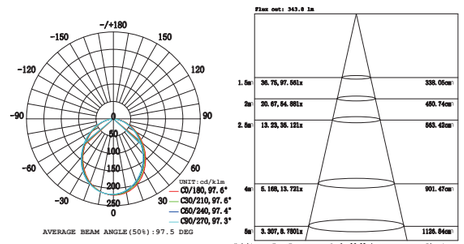
7W LED ⟷ 60W Incandescent lamp (Lux.)



GU10 | 15.000h | 100,000 on off LED

7W GU10 570 Lumen

Item No.	R09254	R09255	R09256
Potencia nominal/Wattage(W)	7		
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	510	540	570
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz		
Regulable/Dimmable	NO		
CRI	≥80		
Casquillo/Lamp Head	GU10		
Angulo/Beam Angle(deg)	50°		
Material	Aluminio+PC/Aluminum+PC		
Dimensiones/Dimensions(mm)	Φ50*56		



LED GU10 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 27mA
- 50,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 50W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

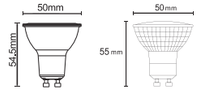
Features

- Voltage: AC 220-240V 50/60Hz 27mA
- 50,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 50W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting





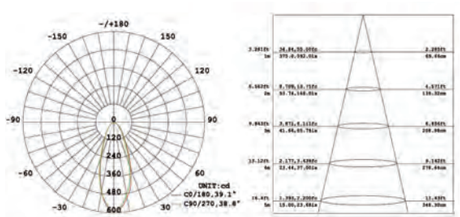
2.4W LED ⟷ 50W Incandescent lamp (Lux.)



GU10 | 50.000h | 100,000 on off LED

2.4W GU10 390 Lumen

Item No.	R09283	R09284	R09285
Potencia nominal/Wattage(W)	2.4		
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	380	390	400
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz		
Regulable/Dimmable	YES		
CRI	≥80		
Casquillo/Lamp Head	GU10		
Angulo/Beam Angle(deg)	38°		
Material	Aluminio+Cristal/Aluminum+Glass		
Dimensiones/Dimensions(mm)	Φ50*54.5		



LED GU10 Bulb

Características

- Voltaje: AC 220-240V 50/60Hz 30mA
- 15,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 60W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

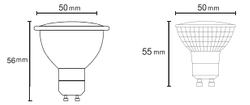
Features

- Voltage: AC 220-240V 50/60Hz 30mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 60W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting





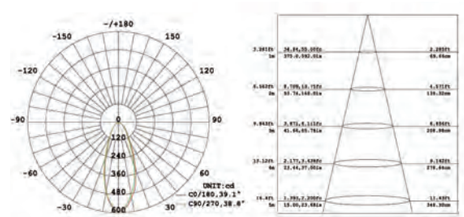
7W LED ⟷ 60W Incandescent lamp (Lux.)



GU10 | 15.000h | Dimmable | 100,000 on off LED

7W GU10 570 Lumen DIMMABLE

Item No.	R09257	R09258	R09259
Potencia nominal/Wattage(W)	7		
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	510	540	570
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz		
Regulable/Dimmable	YES		
CRI	≥80		
Casquillo/Lamp Head	GU10		
Angulo/Beam Angle(deg)	50°		
Material	Aluminio+Cristal/Aluminum+Glass		
Dimensiones/Dimensions(mm)	Φ50*56		



LED GU10 Bulb

Características

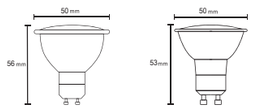
- Voltaje: AC 220-240V 50/60Hz 72mA
- 15,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 80W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50/60Hz 72mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 80W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting

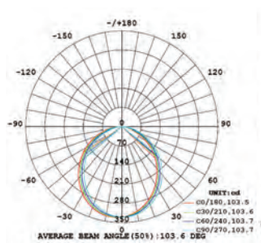


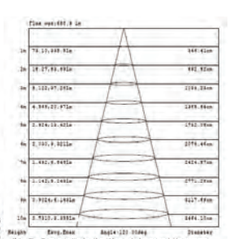




8W GU10 700 Lumen

Item No.	R09292	R09293
Potencia nominal/Wattage(W)	8	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	700	730
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	GU10	
Angulo/Beam Angle(deg)	100°	
Material	Aluminio/Aluminum	
Dimensiones/Dimensions(mm)	Φ50*56	





LED GU10 Bulb

Características

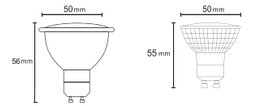
- Voltaje: AC 220-240V 50/60Hz 72mA
- 15,000 hrs. vida util
- Encendido instantaneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 80W
- Baja temperatura al tacto
- Libre de mercurio, Libre de emision UV & IR
- Esta lampara no es idonea para la iluminacion de acentuacion

Features

- Voltage: AC 220-240V 50/60Hz 72mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 80W incandescent Bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This lamp is not suitable for accent lighting

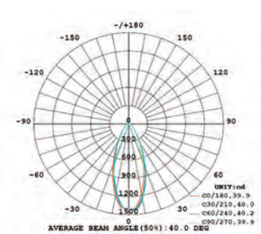


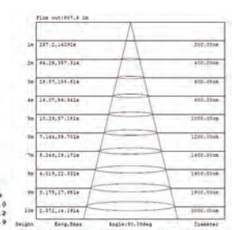




8W GU10 750 Lumen

Item No.	R09290	R09291
Potencia nominal/Wattage(W)	8	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	750	780
Tension nominal/Voltage(V)	AC 220-240V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	GU10	
Angulo/Beam Angle(deg)	38°	
Material	Aluminio/Aluminum	
Dimensiones/Dimensions(mm)	Φ50*56	





LED GX53 Bulb

Características

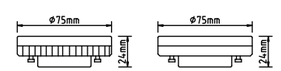
- Voltaje: AC 100-250V 50/60Hz 80mA
- 15,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombillas incandescente de 80W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

Features

- Voltage: AC 100-250V 50/60Hz 80mA
- 15,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 80W incandescent bulb
- Low temperature, safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting

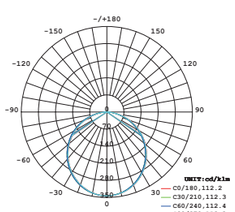


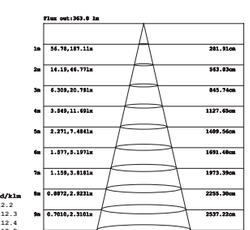




9W GX53 730 Lumen

Item No.	R09224	R09225
Potencia nominal/Wattage(W)	9	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	730	740
Tensión nominal/Voltage(V)	AC 100-250V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	GX53	
Ángulo/Beam Angle(deg)	120°	
Material	estampacion de aluminio&PC / Stamping aluminium&PC	
Dimensiones/Dimensions(mm)	Ø75*24	





LED GX53 Bulb

Características

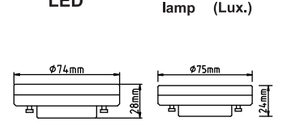
- Voltaje: AC 170-250V 50/60Hz 104mA
- 20,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombilla incandescente de 100W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombillano es idónea para la iluminación de acentuación

Features

- Voltage: AC 170-250V 50/60Hz 104mA
- 20,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 100W incandescent bulb
- Low temperature,safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting

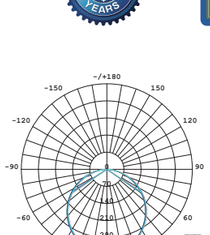


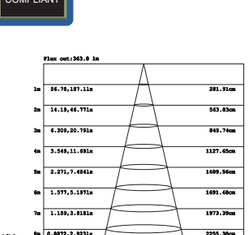




12W GX53 930 Lumen

Item No.	R09248	R09249
Potencia nominal/Wattage(W)	12	
Temperatura de color/CCT(K)	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	930	960
Tensión nominal/Voltage(V)	AC 170-250V 50/60Hz	
Regulable/Dimmable	NO	
CRI	≥80	
Casquillo/Lamp Head	GX53	
Ángulo/Beam Angle(deg)	120°	
Material	estampacion de aluminio & PC / Stamping aluminium & PC	
Dimensiones/Dimensions(mm)	Ø74*28	





LED GX53 Bulb

Características

- Voltaje: AC 170-250V 50/60Hz 104mA
- 25,000 hrs. Vida útil
- Encendido instantáneo con potencia total
- Perfecta para reemplazar la bombillas incandescente de 75W
- Baja temperatura al tacto
- Libre de mercurio, libre de emisión UV & IR
- Esta bombilla no es idónea para la iluminación de acentuación

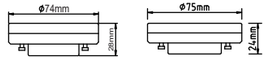
Features

- Voltage: AC 170-250V 50/60Hz 104mA
- 25,000hrs long life time
- Instant start with full bright output flick free
- Perfect replacement for 75W incandescent bulb
- Low temperature, safety to touch
- No UV or IR emission, mercury FREE
- This bulb is not suitable for accent lighting



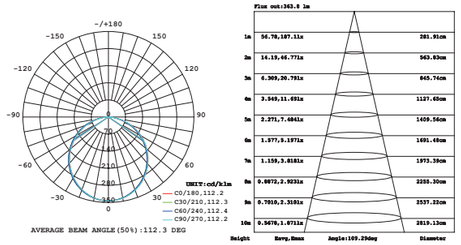


12W LED ⟷ 75W Incandescent lamp (Lux.)



12W GX53 Dimmable

Item No.	R09286	R09287	R09288
Potencia nominal/Wattage(W)		12	
Temperatura de color/CCT(K)	2700K	3000K	4000K
Flujo luminoso/Luminous Flux(lm)	900	950	1000
Tensión nominal/Voltage(V)		AC 170-250V 50/60Hz	
Regulable/Dimmable		YES	
CRI		≥80	
Casquillo/Lamp Head		GX53	
Ángulo/Beam Angle(deg)		120°	
Material		estampacion de aluminio & PC / Stamping aluminium & PC	
Dimensiones/Dimensions(mm)		Ø74*28	



1388	AVORIAZ	526
1391	AVORIAZ	526
1394	AVORIAZ	526
1397	AVORIAZ	480
1398	AVORIAZ	480
1399	AVORIAZ	480
1400	FLAME	528
5410	ZERO E27	100
5411	ZERO E27	100
6044	ARUBA	248
6045	ARUBA	248
6046	BOAVISTA	68
6047	BOAVISTA	68
6050	BOAVISTA	69
6051	BOAVISTA	69
6070	TARIFA	76
6071	TARIFA	76
6072	TARIFA	76
6075	P R E A	78
6076	P R E A	78
6077	P R E A	78
6080	CAYMAN	66
6081	CAYMAN	66
6082	CAYMAN	66
6083	CAYMAN	66
6091	CAÏCOS	80
6092	CAÏCOS	80
6093	CAÏCOS	80
6220	ASIMETRIC	55
6221	ASIMETRIC	55
6222	ASIMETRIC	54
6280	SAL BLANCO	174
6281	SAL BLANCO	174
6282	SAL BLANCO	174
6283	SAL BLANCO	64
6283	SAL BLANCO	174
6284	SAL BLANCO	64
6380	PARACURU	84
6381	PARACURU	84
6382	PARACURU	84
6383	PARACURU	84
6384	PARACURU	84
6385	PARACURU	84
6400	GARDA	288
6401	GARDA	288
6402	GARDA	288
6403	GARDA	288
6405	ATLANTIS	340
6406	ATLANTIS	340
6482	VOLCANO	424
6483	VOLCANO	424
6490	MERIBEL	500
6492	MERIBEL	420
6493	MERIBEL	420
6494	MERIBEL	420
6495	MERIBEL	420
6508	TEJA	422
6510	KANDANCHU	428
6511	KANDANCHU	428
6512	KANDANCHU	429
6513	KANDANCHU	429
6514	KANDANCHU	428
6515	KANDANCHU	428
6516	KANDANCHU	429
6517	KANDANCHU	429
6520	DAVOS	436
6521	DAVOS	436
6522	DAVOS	436
6523	DAVOS	436
6524	DAVOS	436
6527	DAVOS	436
6534	BORA	438
6535	BORA	438
6536	BORA	438
6537	BORA	438
6538	BORA	438
6539	BORA	438
6540	ARCS	410
6541	ARCS	410
6550	MAYA	502
6551	MAYA	414
6552	MAYA	414
6553	MAYA	462
6554	MAYA	462
6555	MAYA	478
6558	IGUAZU	426
6559	IGUAZU	426
6620	SAONA SUP	102
6621	SAONA SUP	102
6622	SAONA SUP	102
6623	SAONA SUP	102
6624	SAONA SUP	102
6625	SAONA SUP	102
6626	SAONA SUP	102
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6703	TORCH	60
6710	SAL NEGRO	174
6711	SAL NEGRO	174
6712	SAL NEGRO	174
6713	SAL NEGRO	64
6713	SAL NEGRO	174
6714	SAL NEGRO	64
6717	SAL BLANCO	250
6718	SAL NEGRO	250
6735	TORCH	170
6736	TORCH	170
6737	TORCH	164
6738	TORCH	164
6750	ZANZIBAR	58
6752	ZANZIBAR	58
6754	ZANZIBAR	58
6755	ZANZIBAR	58
6760	MORNE	52
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6762	MORNE	52
6763	MORNE	52
6768	IGUAZU	427
6769	IGUAZU	427
6770	RUKA	416
6771	RUKA	514
6772	RUKA	514
6773	RUKA	514
6774	RUKA	416
6810	COMFORT IP	341
6811	COMFORT IP	341
6812	COMFORT IP	341
6813	COMFORT IP	341
6820	GOKOVA	72
6821	GOKOVA	72
6825	TORCH	156
6826	TORCH	156
6827	TORCH	98
6828	TORCH	98
6830	GOWER	186
6831	GOWER	186
6832	GOWER	186
6833	GOWER	186
6835	LAMBORJINI	319
6837	LAMBORJINI	319
6838	LAMBORJINI	319
6839	LAMBORJINI	318
6840	LAMBORJINI	318
6841	LAMBORJINI	318
6842	LAMBORJINI	318
6843	LAMBORJINI	318
6844	LAMBORJINI	318
6845	LAMBORJINI	318
6846	LAMBORJINI	318
6855	GUINCHO	330
6856	GUINCHO	330
6857	GUINCHO	330
6858	GUINCHO	330
6859	GUINCHO	330
6860	GUINCHO	330
6861	GUINCHO	330
6862	GUINCHO	330
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7012	BAKER	534
7013	BAKER	536
7014	BAKER	536
7015	BAKER	534
7016	BAKER	534
7017	BAKER	536
7018	BAKER	536
7021	ASPEN	538

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7023	ASPEN	538
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7026	ASPEN	538
7027	ASPEN	540
7028	ASPEN	540
7029	ASPEN	540
7030	ASPEN	540
7031	ASPEN	540
7032	ASPEN	540
7037	KANDANCHU	428
7038	KANDANCHU	428
7039	KANDANCHU	429
7040	KANDANCHU	429
7045	ALPINE	448
7046	ALPINE	448
7050	UTAH	440
7051	UTAH	440
7052	UTAH	440
7060	CHAMONIX	468
7061	CHAMONIX	468
7062	CHAMONIX	450
7063	CHAMONIX	450
7065	VERBIER	466
7066	VERBIER	466
7070	SOLDEN	443
7071	SOLDEN	443
7072	SOLDEN	442
7073	SOLDEN	442
7080	GUINCHO	330
7081	GUINCHO	330
7082	GUINCHO	330
7083	GUINCHO	330
7107	TAOS	530
7108	TAOS	452
7109	TAOS	452
7130	POLINESIA	476
7131	POLINESIA	474
7133	POLINESIA	412
7175	DURBAN	46
7176	DURBAN	46
7177	DURBAN	46
7180	LEVI	455
7181	LEVI	455
7182	LEVI	454
7183	LEVI	454
7184	LEVI	470
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7186	LEVI	471
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7305	ORION	152
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7308	ORION	150
7308	ORION	154
7315	IPSILON	242
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7319	IPSILON	242
7320	IPSILON	242
7321	IPSILON	242
7322	IPSILON	242
7360	TIRAS LED	349
7361	STRIPS	349
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7415	TIRAS LED	358
7416	STRIPS	358
7417	TIRAS LED	355
7418	STRIPS	355
7419	TIRAS LED	355
7420	URANO	373
7421	URANO	373
7422	URANO	373
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7431	URANO	379
7435	DAVOS XL	436
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7438	DAVOS XL	436
7451	NEPTUNO	284
7452	NEPTUNO	284
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7454	NEPTUNO	284
7470	KANDANCHU	428
7471	KANDANCHU	428
7472	KANDANCHU	429
7473	KANDANCHU	429
7475	ORION	146
7476	ORION	148
7480	MORNE	52
7481	MORNE	52
7482	MORNE	52
7483	MORNE	52
7484	MORNE	52
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7516	SAL NEGRO	162
7517	SAL NEGRO	168
7518	SAL NEGRO	62
7519	SAL NEGRO	62
7520	SAL BLANCO	162
7521	SAL BLANCO	162
7522	SAL BLANCO	168
7523	SAL BLANCO	62
7524	SAL BLANCO	62
7535	GUINCHO GU10	312
7536	GUINCHO GU10	312
7540	HANOK	136
7541	HANOK	136
7542	HANOK	134
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7559	HANOK	140
7569	HANOK	134
7640	BAKER	534
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7642	BAKER	534
7643	BAKER	536
7645	DAVOS	436
7646	DAVOS	436
7647	DAVOS	436
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7650	DAVOS	436
7651	DAVOS XL	436
7652	DAVOS XL	436
7653	DAVOS XL	436
7654	DAVOS XL	436
7720	GOA	42
7721	GOA	42
7770	HANOK	40
7771	HANOK	40
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7773	HANOK	40
7774	HANOK	38
7775	HANOK	38
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7780	PAGODA	246
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7783	PAGODA	246
7784	PAGODA	142
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7787	PAGODA	142
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7790	PAGODA	144
7791	PAGODA	144
7813	ARCS	410
7814	ARCS	410
7815	DAVOS DOUBLE	436
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7821	DAVOS DOUBLE	436
7822	DAVOS DOUBLE	436
7823	CAYMAN	66
7824	CAYMAN	66
7825	CAYMAN	66
7826	CAYMAN	66
7827	NEPTUNO	284
7828	NEPTUNO	284
7829	GARDA	288
7830	GARDA	288
7831	GARDA	288
7832	GARDA	288
7833	GARDA	288
7834	GARDA	288
7853	CAYMAN	66
7854	CAYMAN	66
7855	BASES EMPOTRAR	158
7856	BASES EMPOTRAR	158
7857	BASES EMPOTRAR	158
7858	BASES EMPOTRAR	158
7859	BASES EMPOTRAR	158
7865	TOBAGO	36
7866	TOBAGO	36
7867	TOBAGO	36
7900	KANDANCHU	458
7901	KANDANCHU	458
7902	KANDANCHU	458
7903	KANDANCHU	458
7904	KANDANCHU	459
7905	KANDANCHU	459
7906	KANDANCHU	459
7907	KANDANCHU	459
7908	VOLCANO	460
7910	TOBAGO	36
7911	TOBAGO	36
7912	TOBAGO	36
7913	TOBAGO	36
7914	TOBAGO	36
7915	TOBAGO	36
7928	BERET	409
7929	BERET	408
7930	RELAX	486
7931	RELAX	486
7932	RELAX	486
7933	RELAX	488
7934	RELAX	488
7935	RELAX	488
7936	IOS	132
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7945	HANOK	94
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7950	HANOK	94
7951	HANOK	94
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7953	HANOK	94
7961	SAL BLANCO	96
7962	SAL NEGRO	96
7985	K4	490
7986	K4	490
7987	K4	490
7990	LOTUS	406
7991	LOTUS	406
7992	LOTUS	406
7993	LOTUS	406
7994	LOTUS	406
7995	LOTUS	406
7996	LOTUS	406
7997	LOTUS	406
8010	VENUS	44
8011	VENUS	44
8012	VENUS	44
8013	VENUS	44
8034	VENUS	44
8035	VENUS	44
8060	TIRAS LED STRIPS	355
8061	TIRAS LED STRIPS	355
8062	TIRAS LED STRIPS	355
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8070	TIRAS LED STRIPS	357
8071	TIRAS LED STRIPS	357
8072	TIRAS LED STRIPS	357
8087	TAHITI XL	32
8088	TAHITI XL	32
8089	TAHITI XL	32
8090	TAHITI XL	32
8091	ALTEA	34
8092	ALTEA	34

8093	ALTEA	34
8094	ALTEA	34
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8096	ALTEA	34
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8098	ALTEA	34
8108	CHICAGO	518
8109	CHICAGO	518
8122	ORION	30
8123	ORION	30
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8125	ORION	30
8126	ORION	30
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