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mAntra

TÉCNICO

VII

mAntra

TÉCNICO

INTERIOR/INDOOR

Aplique/Wall light

New



ALTEA	ASIMETRIC	BOAVISTA	BORA BORA	CAÍCOS	CAYMAN	DURBAN
26	50	64	76	74	62	46



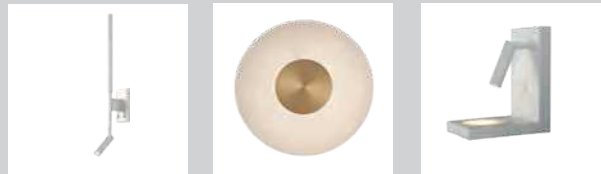
EYES	FUJI	FUERTEVENTURA	GOA	GOCOVA	HANOK	IOS
42	20	54	40	66	30	184



KUBICK	LUPPI	MORNE	MURAL	NELSON	ORION	PARACURU
36	34	48	82	18	22	84



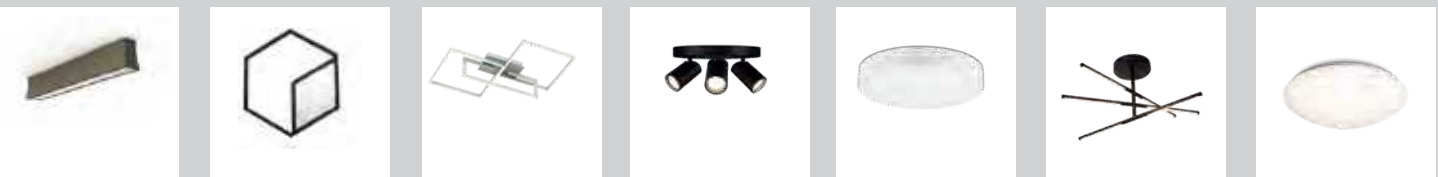
PREA	SAL	TAHITI XL	TARIFA	TARIFA II	TORONTO	TOBAGO
72	58	24	70	68	16	28



TORCH	VENUS	ZANZIBAR
56	44	52

INTERIOR/INDOOR

Plafón/Ceiling



HANOK	KUBICK	MURAL	SAL	SAONA SUPERFICIE	TORCH	ZERO E27
88	38	94	90	98	92	96

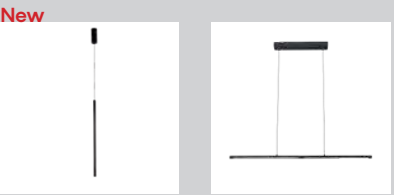
Colgante/Pendant



ARUBA	BOLONIA	CLIFTON	FLORÓN EMPOTRABLE	GRUISSAN	GRUISSAN	GRUISSAN
150	106	122	152	108	110	112



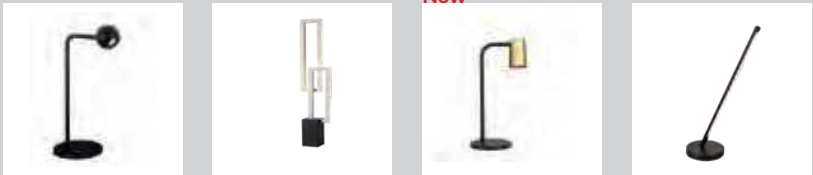
HANOK	IOS	KILDA	ORION	PAGODA	RIUMAR	SAL
126	124	114	138	134	102	120



TORCH	TORCH
118	148

INTERIOR/INDOOR

Sobremesa/Table lamp



EYES 160 MURAL 164 SAL 156 TORCH 162

Pie de salón/Floor lamp



EYES 170 MURAL 174 NASSAU 166 SAL 168 TORCH 172

Foco Superficie/Spotlight



ARUBA 188 ARUBA 190 COLUMBRETES 192 GLACIAR 182 GOWER 186 IOS 184 MAGNETO 48W 200



MAGNETO 48W 202 MAGNETO 48W 204 MAGNETO 48W 206 MAGNETO 48W 210 SAL 180 SPLIT 178

Carril trifásico/Triphasic rail



ARUBA 236 CARRILES-TRACKS 246 CRETA 224 FIJI 240 ÍPSILON 230 ITACA 228 PAGODA 232 SAL 238

INTERIOR/INDOOR

Empotrable/Recessed



ALGARVE 256 ATLANTIS 314 BÁSICO GU10 292 CABRERA 258 COMFORT IP 315 COMFORT GU10 296 FORMENTERA 276



GARDA 280 GUINCHO 304 GUINCHO GU10 290 GRACIOSA 265 HURGADA 302 KIEL 308 LAGOS 288



LAMBORJINI 298 LANCES 286 MEDANO 264 METACRILATO 306 NEPTUNO 282 PANAMA 274 ROMBOK 300



SAL 284 SAONA 260 SAONA 262 SUNSET 270 TAVIRA 310 TRIMASI 266

Campanas Led/Ufo bays Led



URANO 340 URANO 344

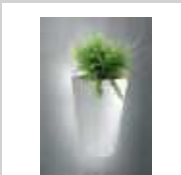
Tiras Led/Strip Leds



DRIVERS 329 PERFILES 322 SISTEMAS CONTROL 332 SKYLINE 338 TIRAS LED 318

EXTERIOR/OUTDOOR

Aplique/Wall light

						New 
ALPINE	ANDES	ARCS	BERET	BORA	CHAMONIX	COOPER
402	350	356	354	390	404	398
New 	New 	New 				
DAVOS	DAVOS XL	DAVOS DOUBLE	IGUAZÚ	KANDANCHÚ	LEVI	LOTUS
378	380	382	372	376	408	352
						
MAYA	MERIBEL	MERIBEL	POLINESIA	RUKA	SOCHI	SOLDEN
360	364	394	358	362	388	396
			New 			
TAOS	TEJA	TRIAx	UTAH	VERBIER	VOLCANO	
406	368	386	392	420	370	

EXTERIOR/OUTDOOR

Plafón exterior/Ceiling outdoor

					New 	
BACHELOR	CHAMONIX	KANDANCHÚ	LEVI	MAYA	UTAH	VERBIER
424	422	412	426	416	418	420
						
VOLCANO						
414						

Colgantes exterior/Pendant outdoor

			
AVORIAZ	KINKÉ	MAYA	POLINESIA
440	434	438	430

EXTERIOR/OUTDOOR

Sobremesa exterior portátil/Portable outdoor table lamp

Lámpara de suelo exterior/Outdoor floor lamp



K4 450
K5 448
RELAX 446
RELAX 444



FLAME 452

Sobremuro exterior/Over wall lamp



MAYA 460
MERIBEL 456
MERIBEL 458
RUKA 464

Señalizadores-Step wall lights



ASPEN 492
ASPEN 490
BAKER 486
BAKER 488

Accesorios/Accessories



CONEXIÓN IP68 494
PIQUETAS 495
DISCO 495

EXTERIOR/OUTDOOR

Lámparas de suelo/Outdoor ground lamps



ALPINE 468
CHEVALIER 466
CHICAGO 470
RUKA 464

New



AKITA 474



AVORIAZ 478



FLAME 480

New



NAGANO 472



QUEBEC 476



TAOS 482

BOMBILLAS/BULB

Bombillas/Bulb

New



E14-E27 ECO 498

New



E14-E27 ECO 500



E14 502



E27 505



GX53 514



G9 515

New



GU10 520

New



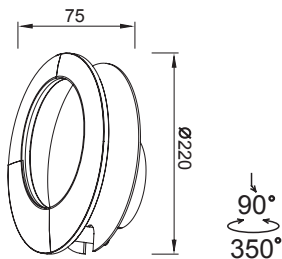
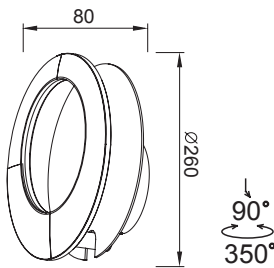
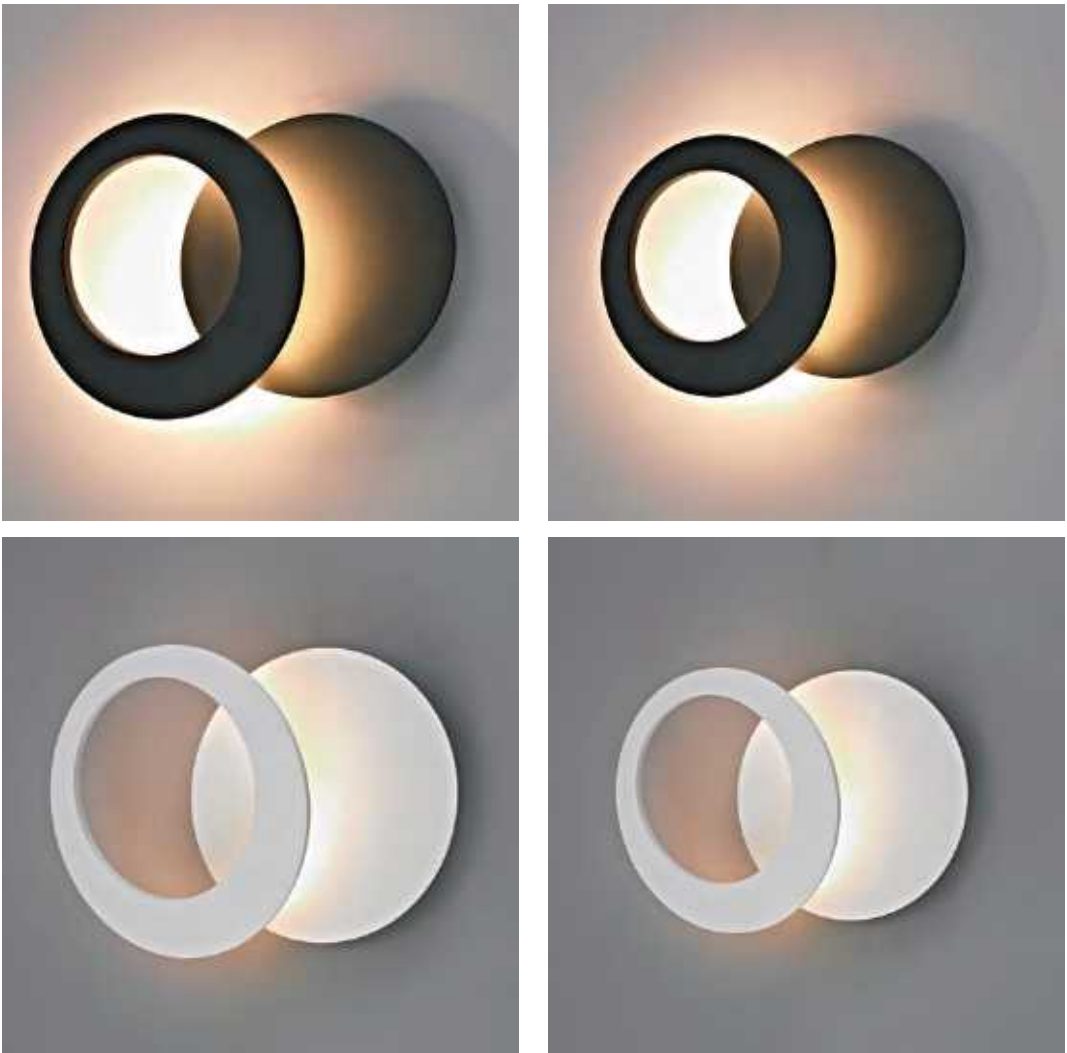
GU10 mini 516



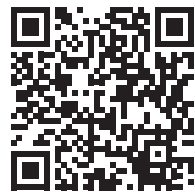
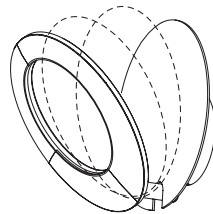
G4 521

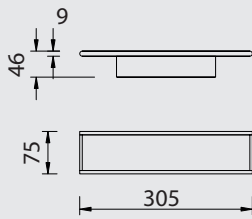
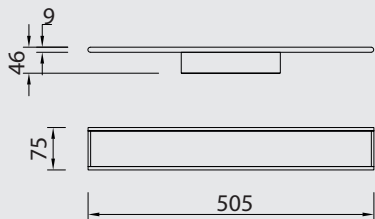
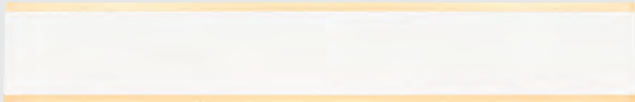
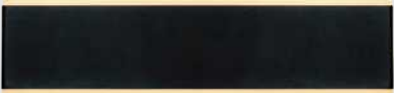
Apliques

Wall lights



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





■ CCT SWITCH
2700K-3200K-4000K



2700K



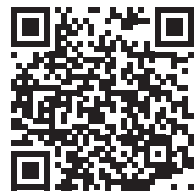
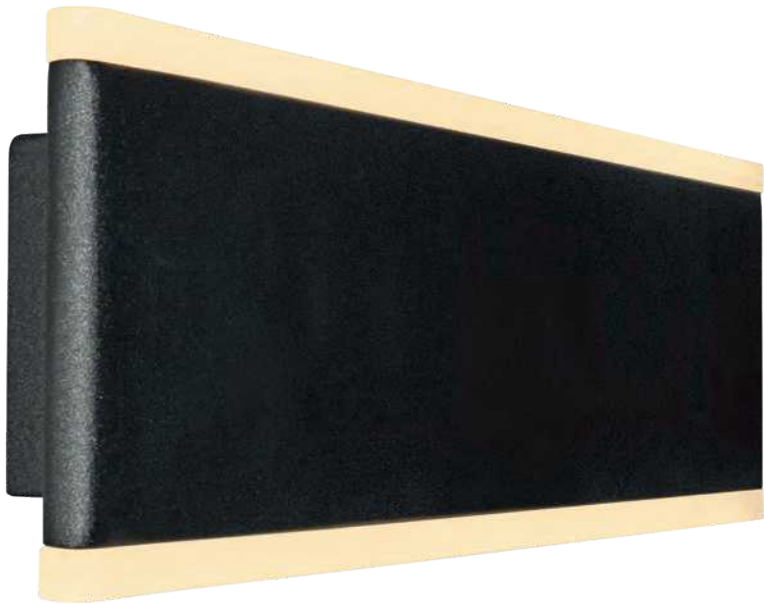
CCT SWITCH
3200K



4000K



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

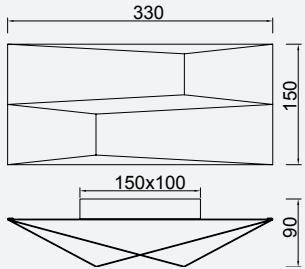
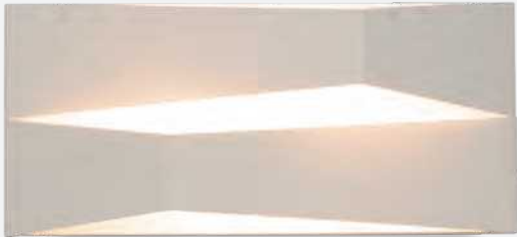


FUJI

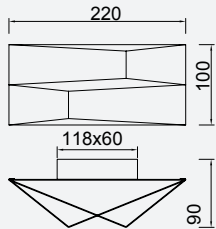
by José Ignacio Ballester



14W

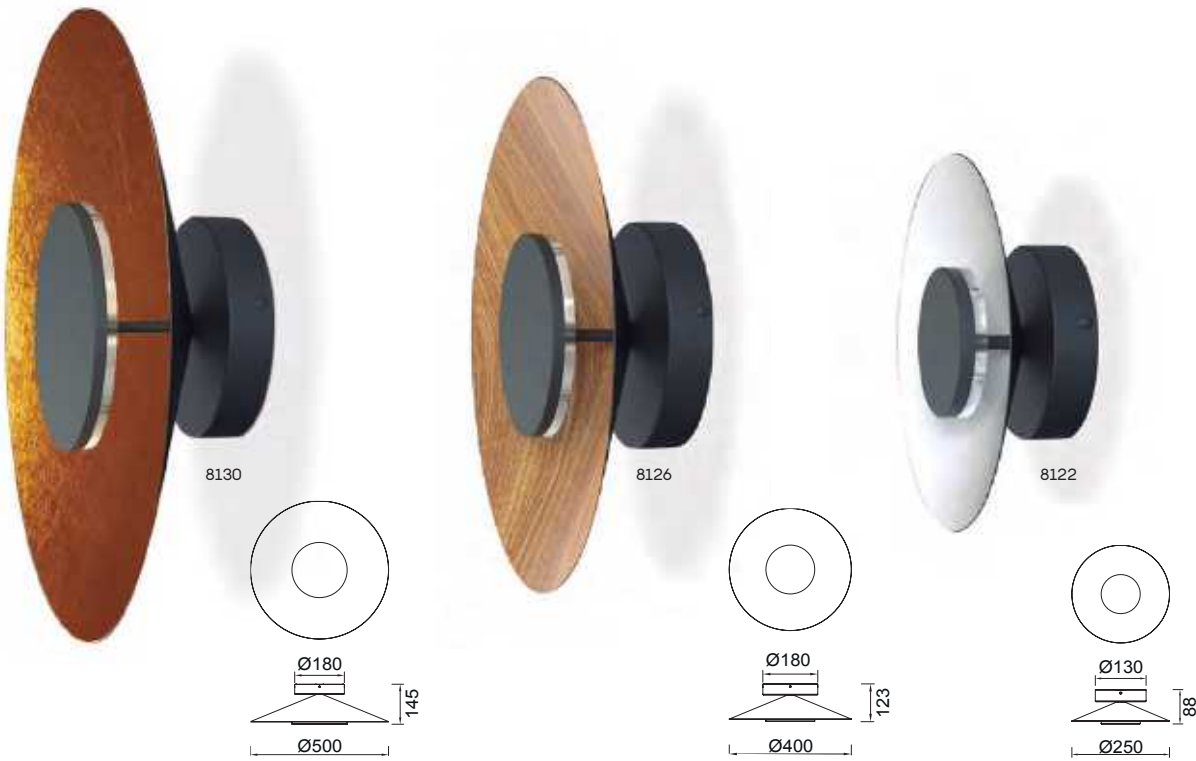


10W



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

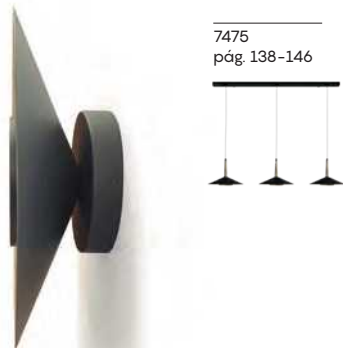




REFERENCE	K	LED WATT	LUMENS	FINISH	SIZES
8122	3000K	8W	560lm	Negro+blanco-Black+white	ø250
8123	3000K	8W	560lm	Negro+Madera-Black+Wood	ø250
8124	3000K	8W	560lm	Negro+Pan oro-Black+Gold leaf	ø250
8125	3000K	20W	1400lm	Negro+blanco-Black+white	ø400
8126	3000K	20W	1400lm	Negro+Madera-Black+Wood	ø400
8127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

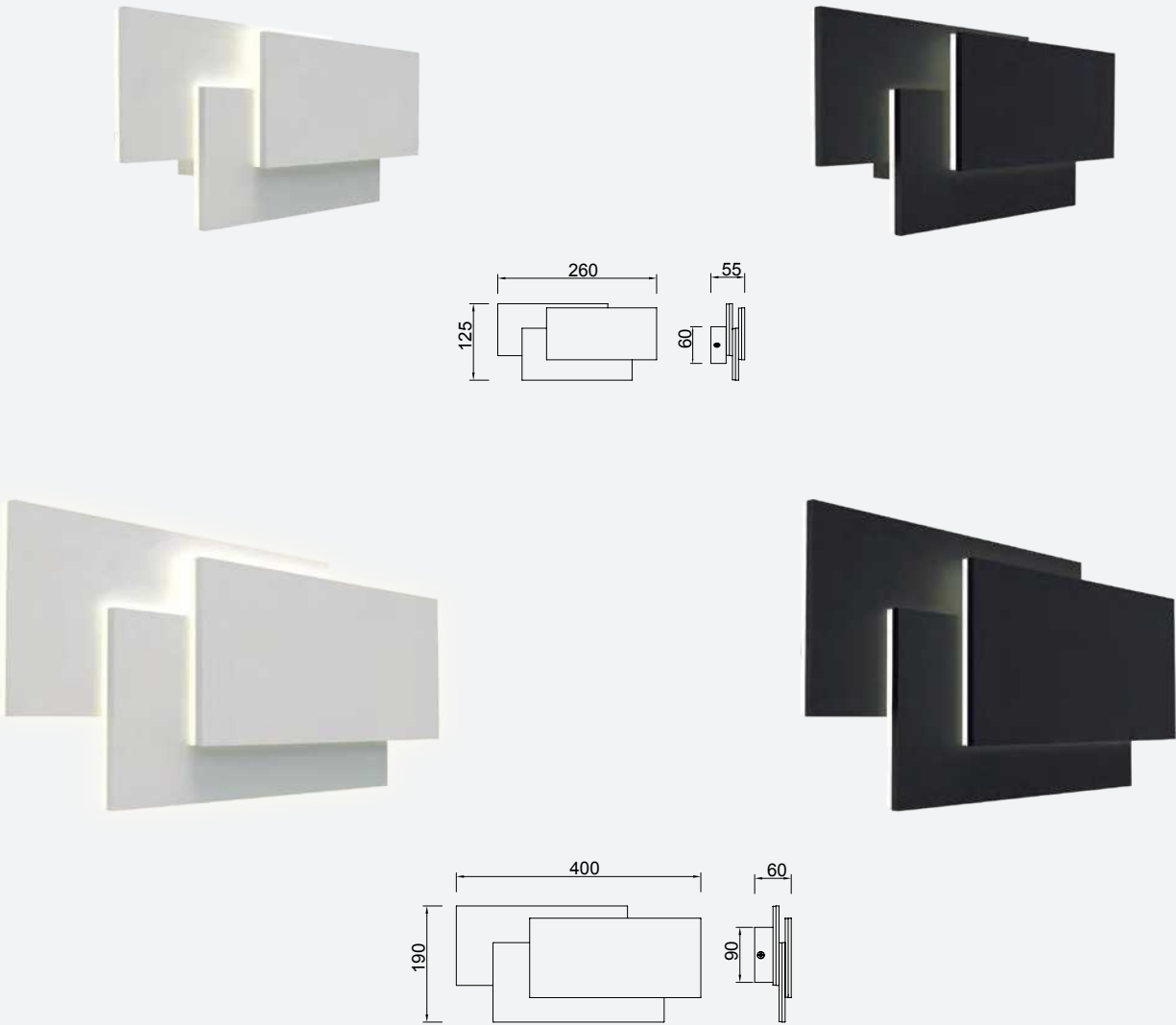
220-240V~ 50/60Hz CRI ≥80

Hierro/Acrílico-Iron/Acrylic



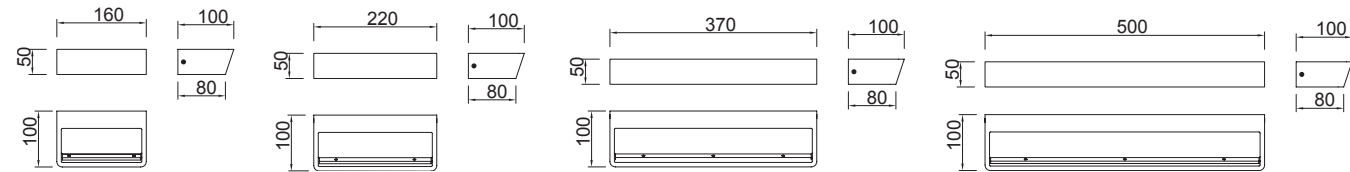
7475
pág. 138-146





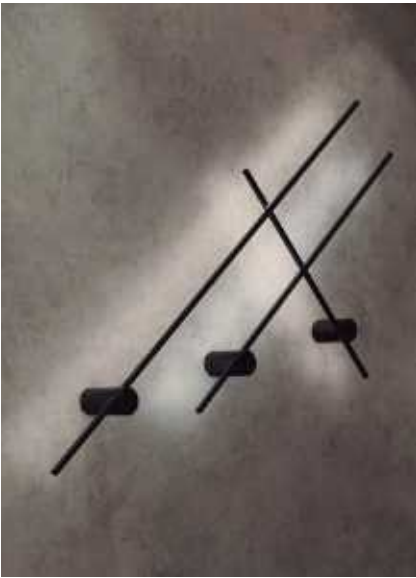
REFERENCE	K	LED WATT	LUMENS	FINISH
8089	3000K	12 W	1080lm	Blanco-White
8090	3000K	12 W	1080lm	Negro-Black
8087	3000K	36 W	3240lm	Blanco-White
8088	3000K	36 W	3240lm	Negro-Black
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/Acrílico-Aluminium/Acrylic



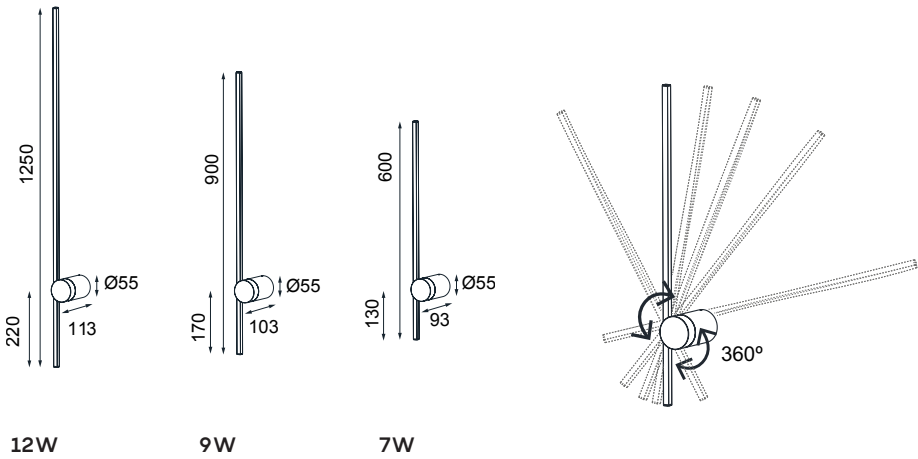


REFERENCE	K	LED WATT	LUMENS	FINISH
8094	3000K	15W	1200lm	Blanco arena-Sand white
New 8367	3000K	15W	1200lm	Negro arena-Sand black
8098	4000K	15W	1275lm	Blanco arena-Sand white
8093	3000K	21W	1680lm	Blanco arena-Sand white
New 8368	3000K	21W	1680lm	Negro arena-Sand black
8097	4000K	21W	1785lm	Blanco arena-Sand white
8092	3000K	30W	2400lm	Blanco arena-Sand white
New 8369	3000K	30W	2400lm	Negro arena-Sand black
8096	4000K	30W	2550lm	Blanco arena-Sand white
8091	3000K	40W	3200lm	Blanco arena-Sand white
New 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





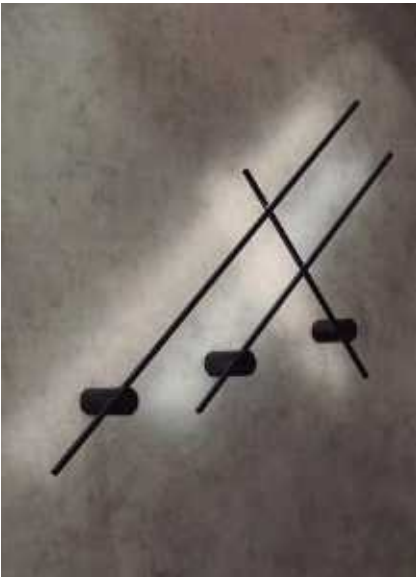
	REFERENCE	K	LED WATT	LUMENS	FINISH
New	7865	3000K	7W	590lm	Oro-Gold
	7910	3000K	7W	590lm	Blanco-White
	7913	3000K	7W	590lm	Negro-Black
New	7866	3000K	9W	760lm	Oro-Gold
	7911	3000K	9W	760lm	Blanco-White
	7914	3000K	9W	760lm	Negro-Black
New	7867	3000K	12W	1010lm	Oro-Gold
	7912	3000K	12W	1010lm	Blanco-White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



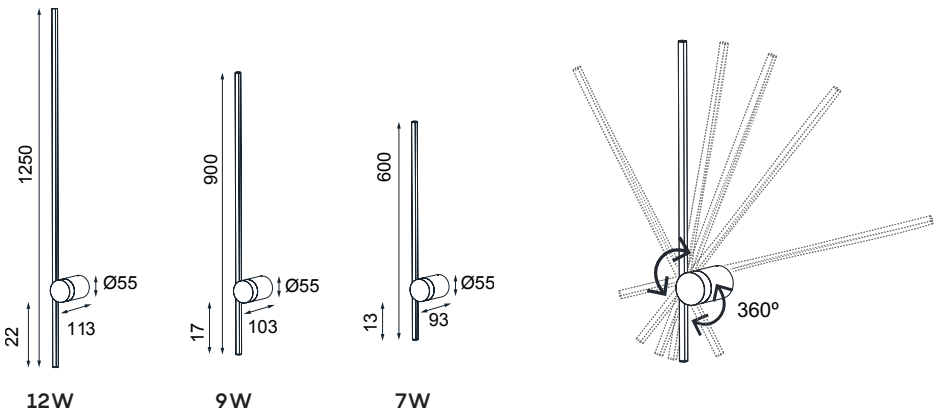
CRI≥90

CRI≥90





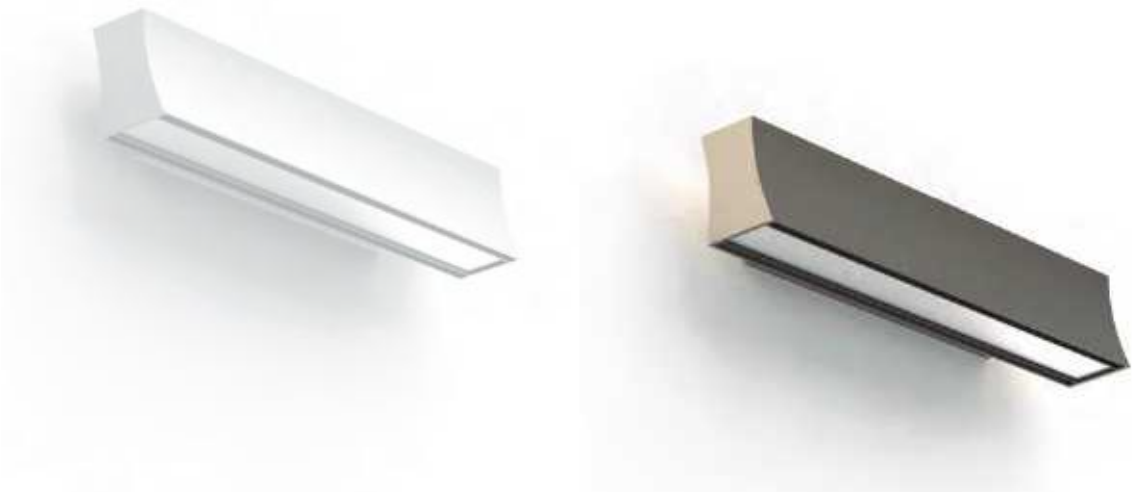
	REFERENCE	K	LED WATT	LUMENS	FINISH
New	7865	3000K	7W	590lm	Oro-Gold
	7910	3000K	7W	590lm	Blanco-White
	7913	3000K	7W	590lm	Negro-Black
New	7866	3000K	9W	760lm	Oro-Gold
	7911	3000K	9W	760lm	Blanco-White
	7914	3000K	9W	760lm	Negro-Black
New	7867	3000K	12W	1010lm	Oro-Gold
	7912	3000K	12W	1010lm	Blanco-White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



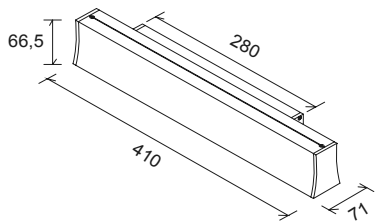
CRI≥90

CRI≥90





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

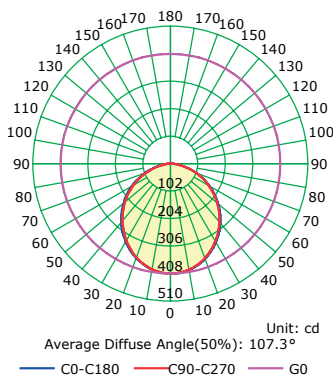


3000K 14W

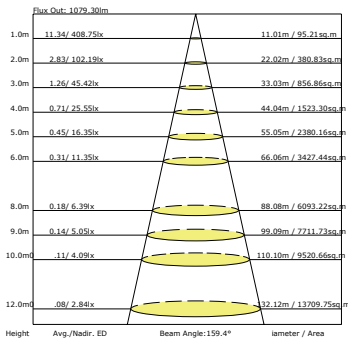


4000K 14W

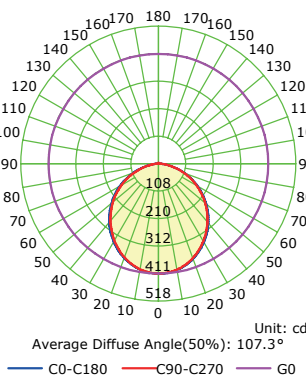
Luminous Intensity Distribution Curve



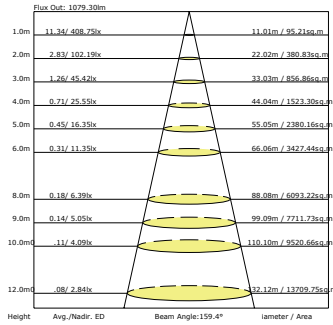
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve

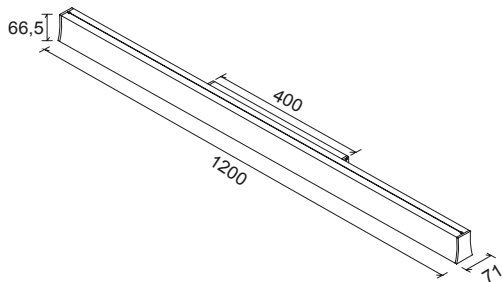
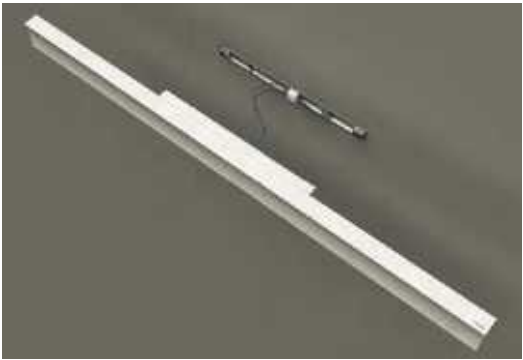


The Average Illuminance Effective Figure





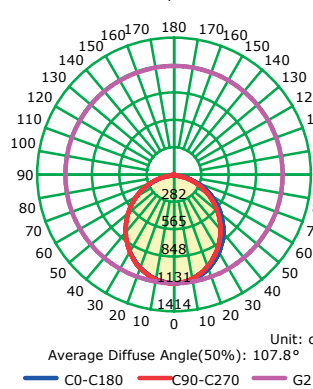
REFERENCE	K	LED WATT	LUMENS	FINISH
7770	3000K	38W	2850lm	Blanco-White
7772	3000K	38W	2850lm	Negro-Black
7771	4000K	38W	3000lm	Blanco-White
7773	4000K	38W	3000lm	Negro-Black
220-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium



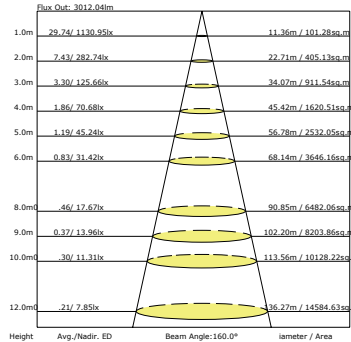
3000K 38W

4000K 38W

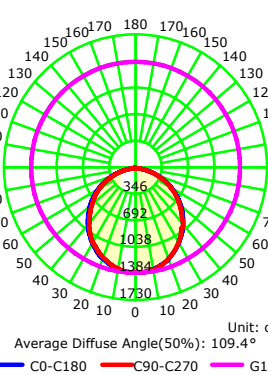
Luminous Intensity Distribution Curve



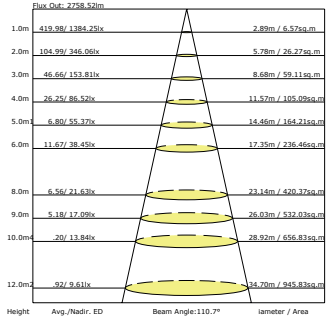
The Average Illuminance Effective Figure

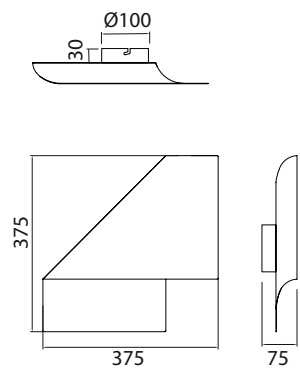


Luminous Intensity Distribution Curve

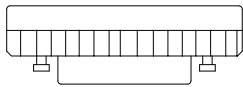


The Average Illuminance Effective Figure



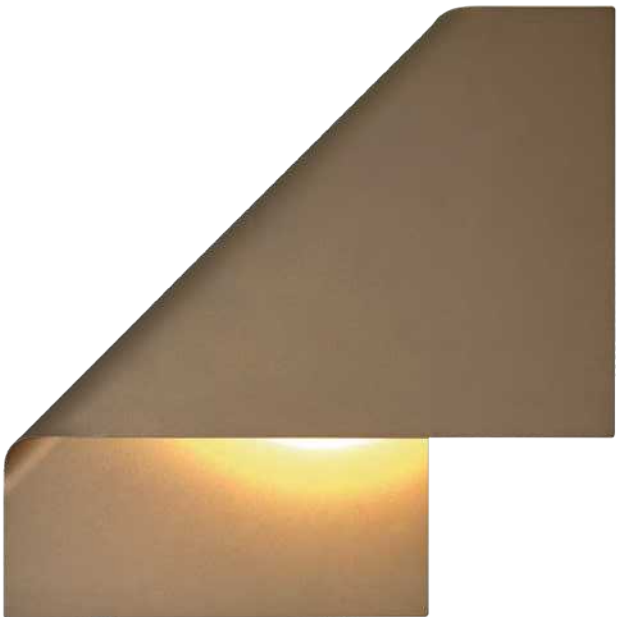


REFERENCE	BULB (No incl)	FINISH
7693	1L x GX53	Blanco-White
7694	1L x GX53	Negro-Black
7695	1L x GX53	Arena-Sabbia
máx. 15W LED (No incl)		100-240V~50/60Hz Metal-Metal



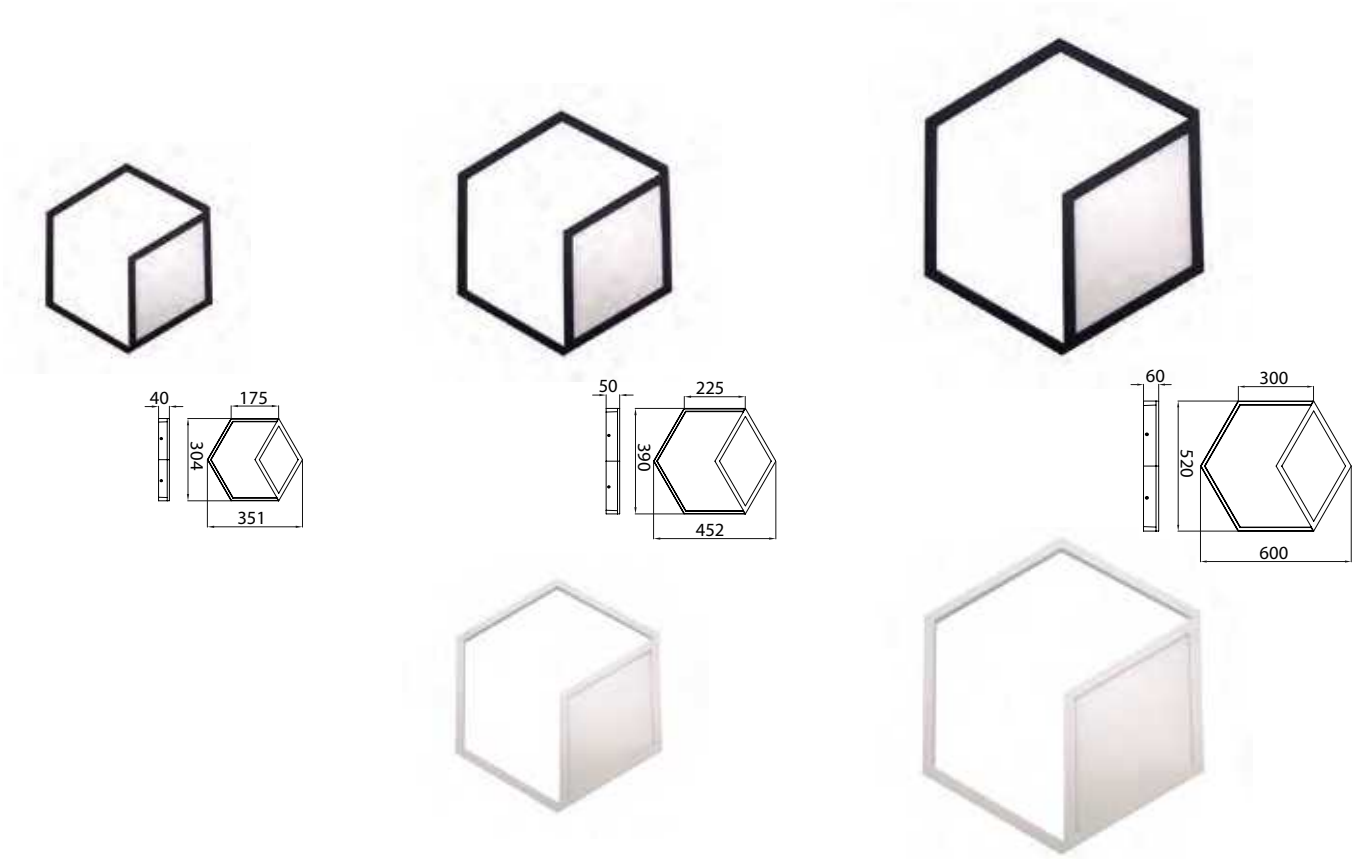
Bombillas recomendadas-Suggested bulbs

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



KUBICK
by José Ignacio Ballester

Indoor

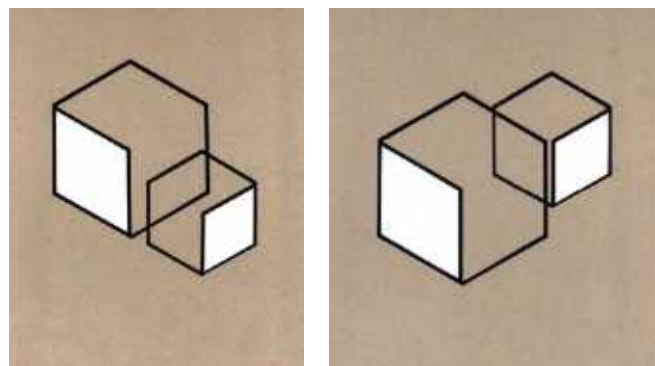
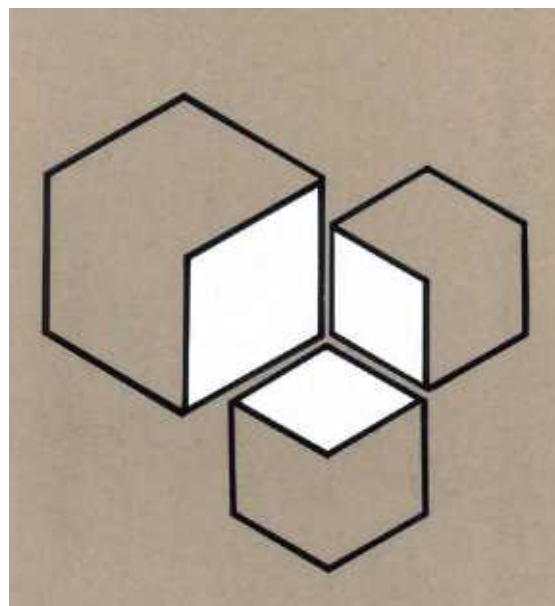
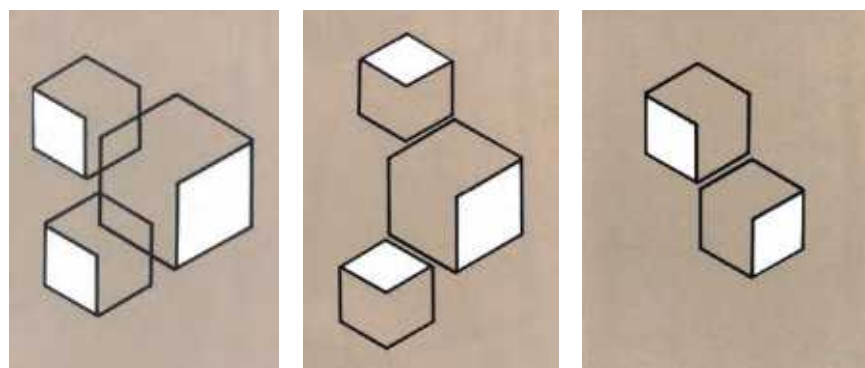
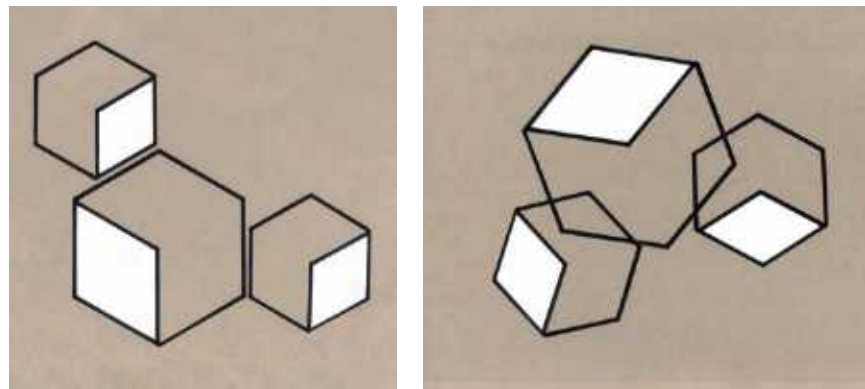


REFERENCE	K	LED WATT	LUMENS	FINISH	
7592	3000K	12W +14W	1630lm	Negro mate-Matt black	On-off
7593	3000K	12W +14W	1630lm	Negro mate-Matt black	Dimmable 
7594	3000K	13,5W + 20W	1870lm	Blanco mate-Matt white	On-off
7596	3000K	13,5W + 20W	1870lm	Negro mate-Matt black	On-off
7595	3000K	13,5W + 20W	1870lm	Blanco mate-Matt white	Dimmable 
7597	3000K	13,5W + 20W	1870lm	Negro mate-Matt black	Dimmable 
7760	3000K	18W+30W	2700lm	Blanco mate-Matt white	On-off
7762	3000K	18W+30W	2700lm	Negro mate-Matt black	On-off
7761	3000K	18W+30W	2700lm	Blanco mate-Matt white	Dimmable 
7763	3000K	18W+30W	2700lm	Negro mate-Matt black	Dimmable 
		220-240V~50/60Hz CRI:≥ 80		Aluminio-Aluminium	



KUBICK

by José Ignacio Ballester



GOA

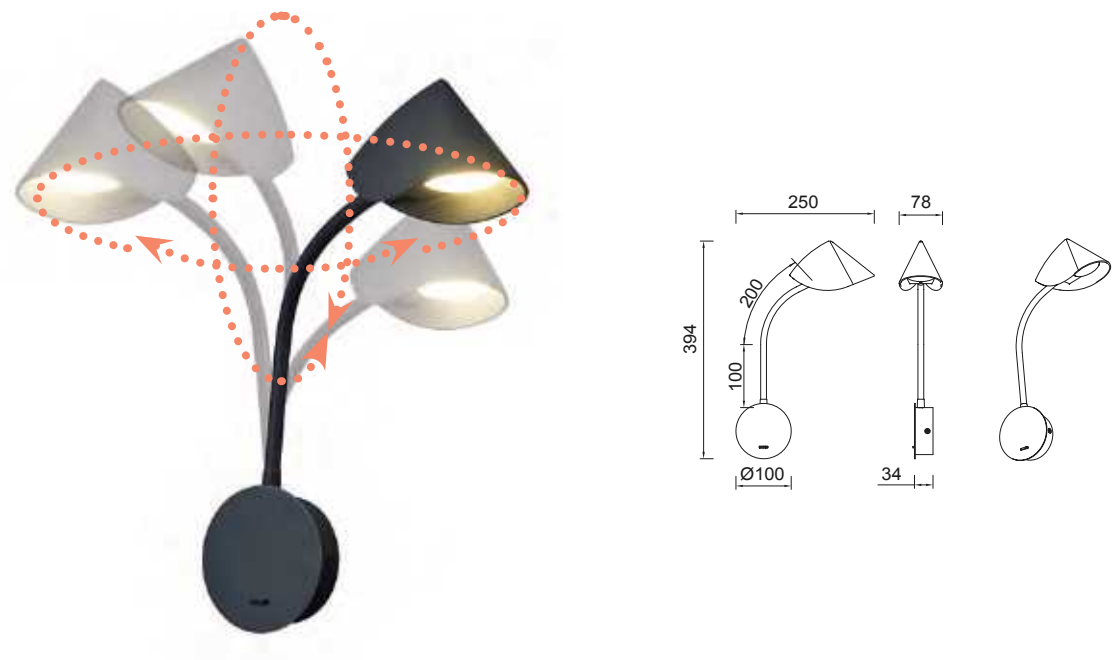
by José Ignacio Ballester

Apliques - Wall lights

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH	
7720	3000K	7.5W	660lm	Blanco mate-Matt white	Con interruptor With switch
7721	3000K	7.5W	660lm	Negro mate-Matt black	Con interruptor With switch
220-240V-50/60Hz CRI:≥ 80				Aluminio-Aluminium	





REFERENCE	K	LED WATT	LUMENS	FINISH	
7513	3000K	6W	390lm	Negro arena-Sand black	Sin interruptor No switch
7514	3000K	6W	390lm	Negro arena-Sand black	Con interruptor With switch
220-240V~50/60Hz CRI: ≥ 80				Aluminio-Aluminium	



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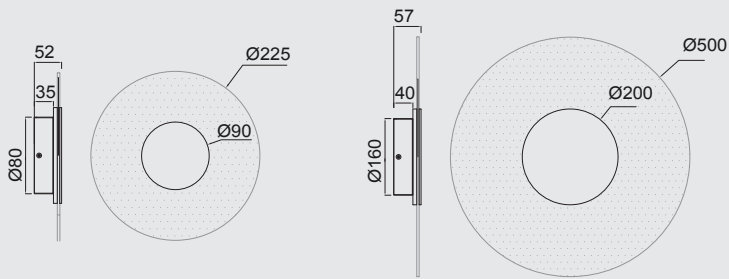
7510
pág. 160



VENUS
by Hugo Tejada

Apliques - Wall lights

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	

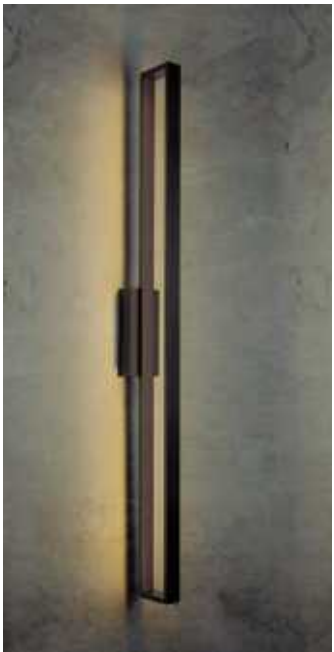
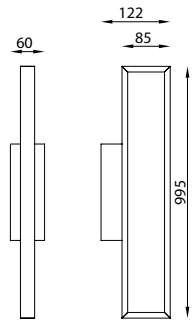
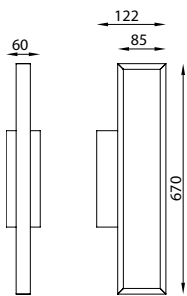
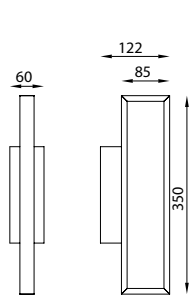


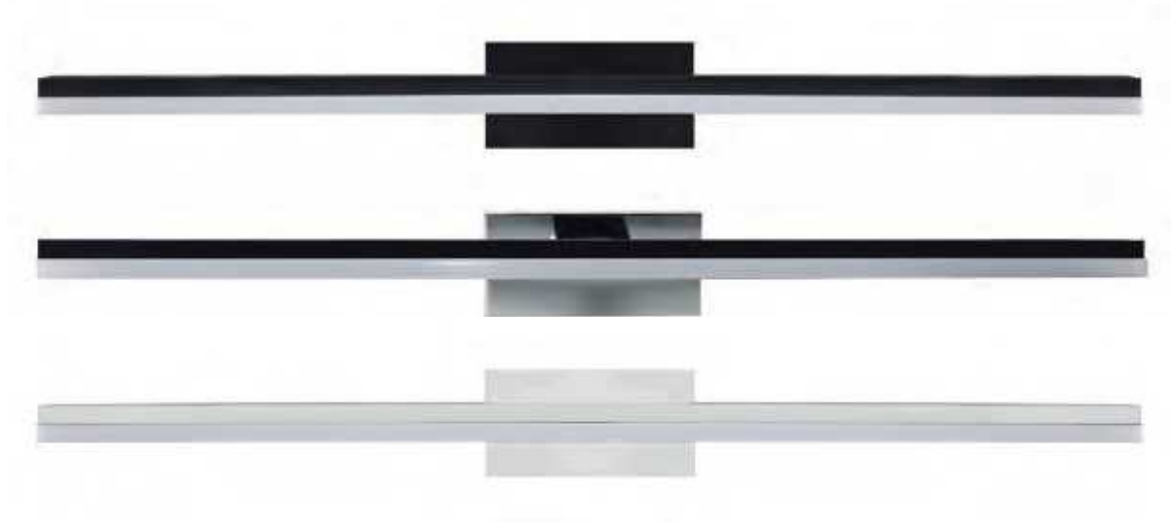
DRIVER
TUV

Registered N°007663331-0016

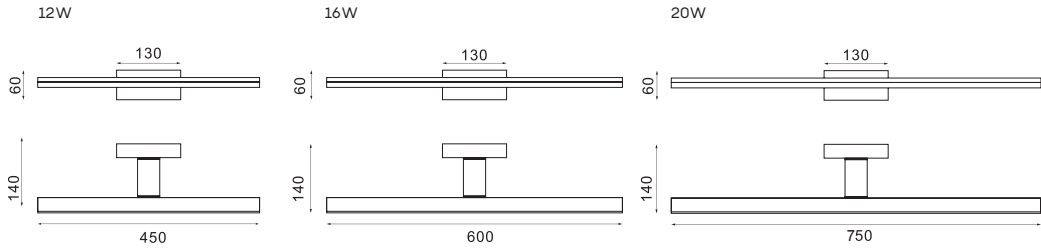


REFERENCE	K	LED WATT	LUMENS	FINISH
7197	3000K	10W	780lm	Blanco-White
7175	3000K	10W	780lm	Negro-Black
7198	3000K	20W	1550lm	Blanco-White
7176	3000K	20W	1550lm	Negro-Black
7199	3000K	30W	2300lm	Blanco-White
7177	3000K	30W	2300lm	Negro-Black
220-240V~50/60Hz CRI≥ 80				Aluminio-Aluminium





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

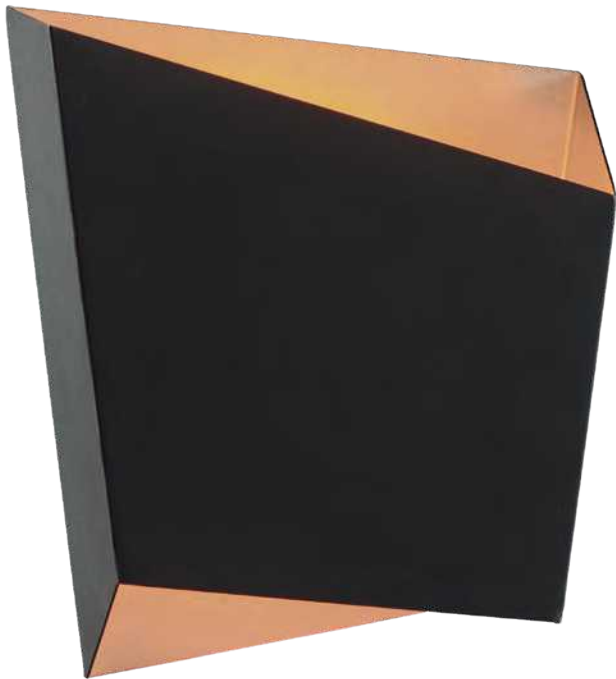


ASIMETRIC

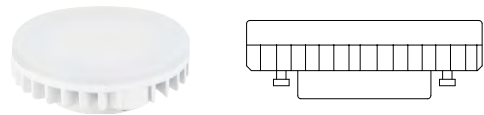
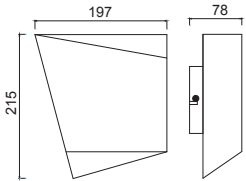
by Santolaria & Lluscà

Apliques - Wall lights

Indoor



REFERENCE	BULB (No incl)	FINISH
6220	1L x GX53	Blanco-White
6221	1L x GX53	Blanco-White
6222	1L x GX53	Negro-Black
máx. 12W LED (No incl)		100-240V~50/60Hz Metal-Metal



Bombillas recomendadas-Suggested bulbs

REFERENCE	Wattios 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°



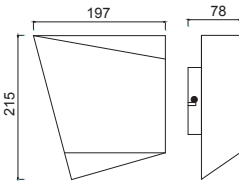
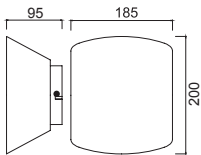
Registered N° 004721413-026

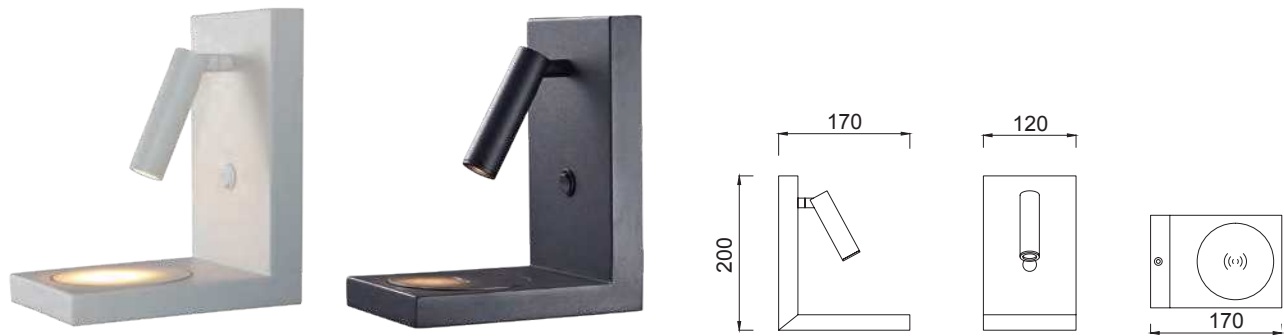


6221



6220





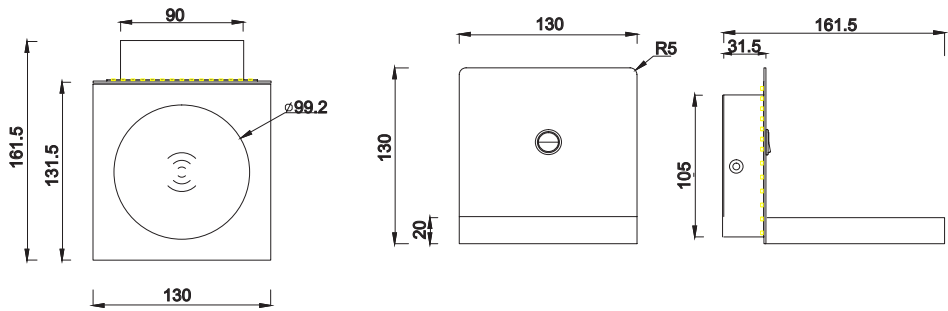
 *Cargador Inalámbrico de inducción-Wireless Induction Charger

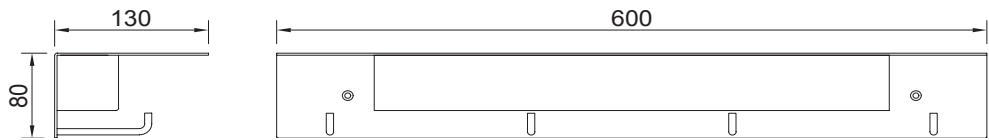
REFERENCE	K	LED WATT	LUMENS	FINISH
6750	3000K	3W	210lm	Blanco arena-Sand white
6752	3000K	3W	210lm	Negro arena-Sand black
		100-240V~50/60Hz CRI≥ 80	Aluminio/Metal-Aluminium/Metal	



 *Cargador Inalámbrico de inducción-Wireless Induction Charger

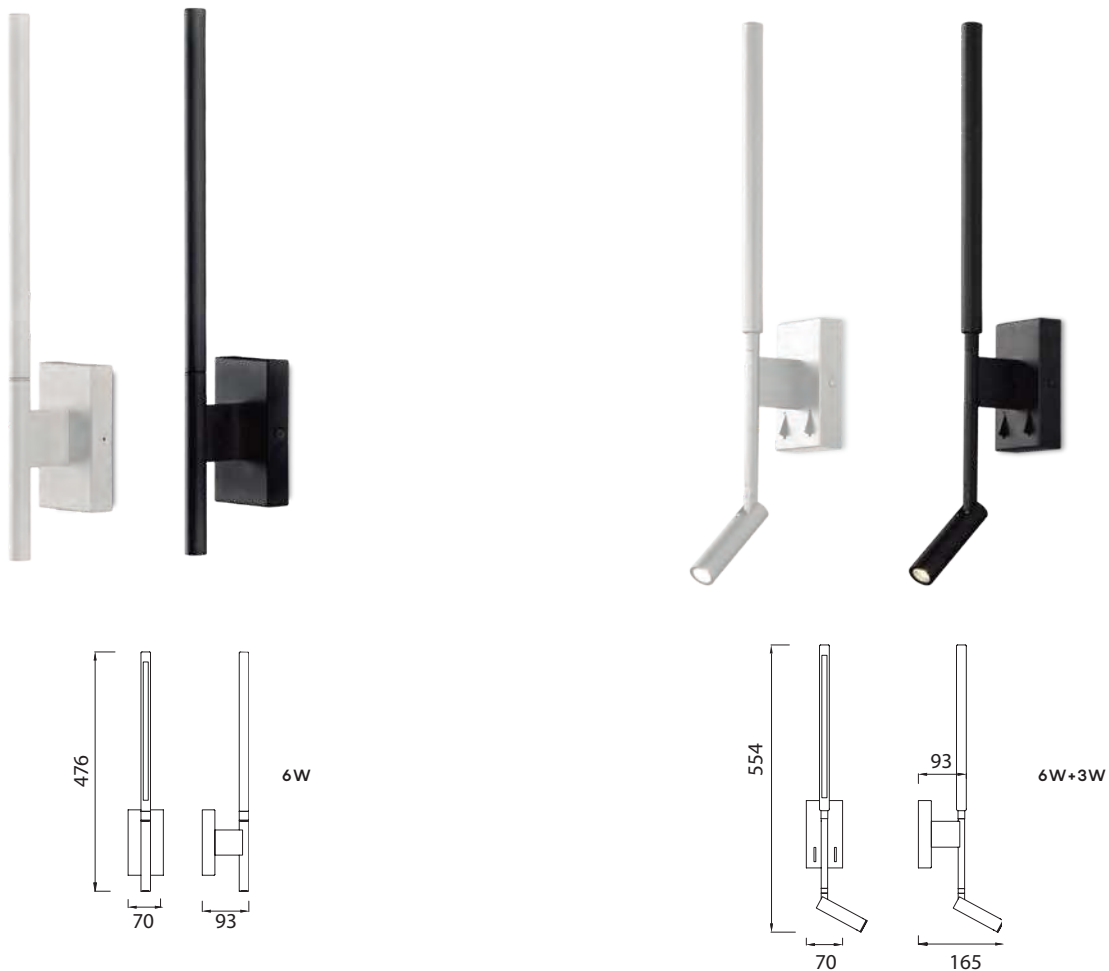
REFERENCE	K	LED WATT	LUMENS	FINISH
6754	3000K	3W	210lm	Blanco mate-Matt white
6755	3000K	3W	210lm	Negro mate-Matt black
		100-240V~50/60Hz CRI≥ 80	Aluminio/Metal-Aluminium/Metal	



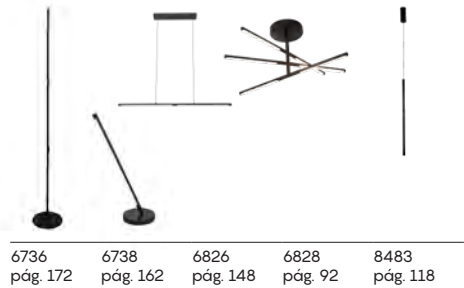


REFERENCE	K	LED WATT	LUMENS	FINISH
6865	3000K	9W	600lm	Blanco mate-Matt white
		100-250V~ 50/60Hz CRI:≥ 80		Acero/Acrílico-Steel/Acrylic





REFERENCE	K	LED WATT	LUMENS	FINISH
6700	3000K	6 W	410lm	Blanco mate-Matt white
6701	3000K	6 W	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



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6826
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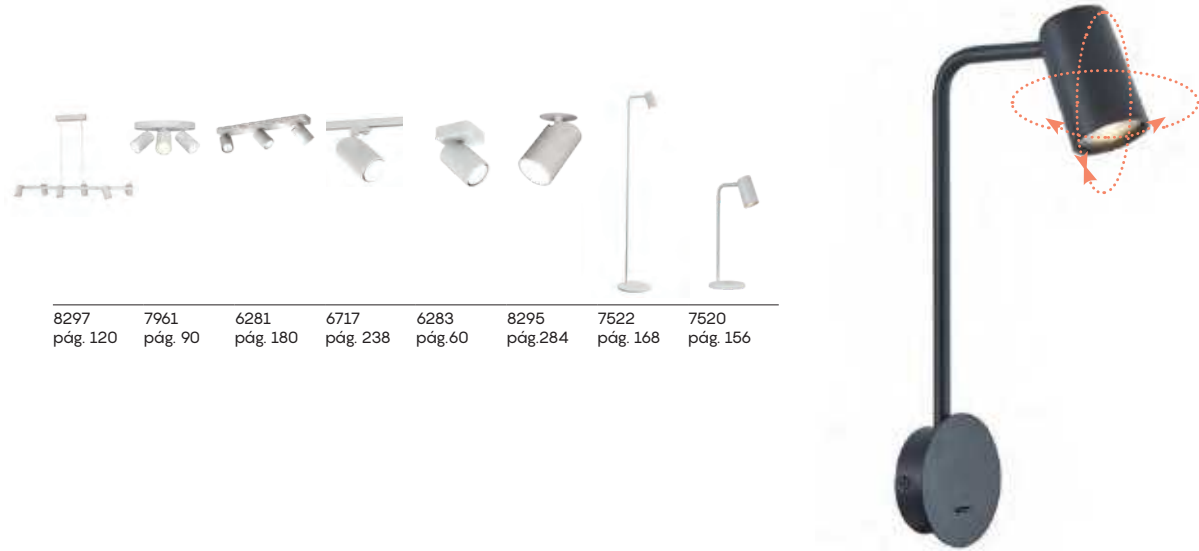


REFERENCE	BULB (No incl)	FINISH	
7523	1L x GU10	Blanco mate-Matt white	Sin interruptor No switch
7518	1L x GU10	Negro mate-Matt black	Sin interruptor No switch
7524	1L x GU10	Blanco mate-Matt white	Con interruptor With switch
7519	1L x GU10	Negro mate-Matt black	Con interruptor With switch
máx. 10W LED (No incl)		100-240V~50/60Hz Aluminio-Aluminium	



Bombillas recomendadas-Suggested bulbs

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



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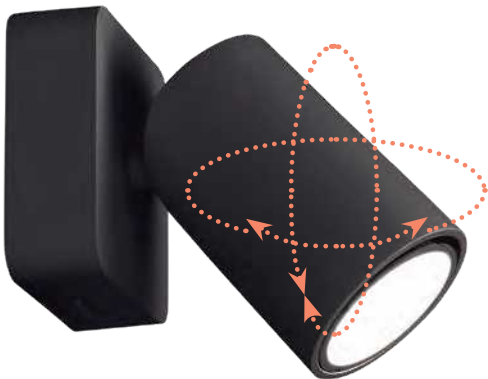


REFERENCE	BULB (No incl)	FINISH	
6283	1L x GU10	Blanco mate-Matt white	Sin interruptor No switch
6713	1L x GU10	Negro mate-Matt black	Sin interruptor No switch
NEW 8490	1L x GU10	Oro-Gold	Sin interruptor No switch
6284	1L x GU10	Blanco mate-Matt white	Con interruptor With switch
6714	1L x GU10	Negro mate-Matt black	Con interruptor With switch
máx. 10W LED (No incl)		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 años
WARRANTY
GARANTIA

NOT INCLUDED

IP20



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





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

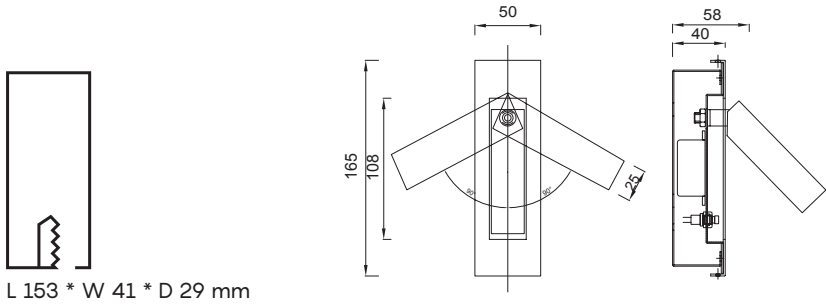


REFERENCE	K	LED WATT	LUMENS	FINISH
6050	3000K	5W	285lm	Blanco-White
6051	3000K	5W	285lm	Negro-Black
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium





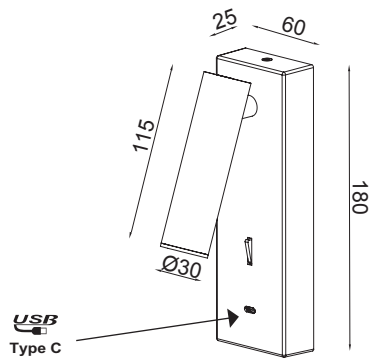
REFERENCE	K	LED WATT	LUMENS	FINISH
6820	3000K	3W	210lm	Blanco arena-Sand white
6821	3000K	3W	210lm	Negro arena-Sand black
100-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium



TARIFA II
New

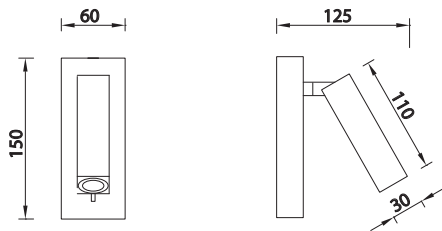
Aplique lector-Wall lamp reader

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
8498	3000K	3W	210lm	Blanco mate-Matt white
8499	3000K	3W	210lm	Negro mate-Matt black
8500	3000K	3W	210lm	Níquel satinado-Satin nickel
8501	3000K	3W	210lm	Cuero-Antique brass
220-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium



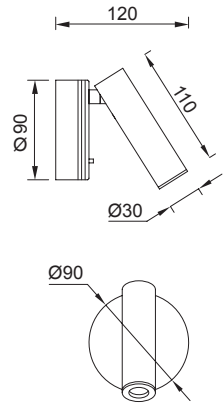


REFERENCE	K	LED WATT	LUMENS	FINISH
6070	3000K	3W	210lm	Blanco mate-Matt white
6071	3000K	3W	210lm	Níquel satinado-Satin nickel
6072	3000K	3W	210lm	Cuero-Antique brass
100-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium





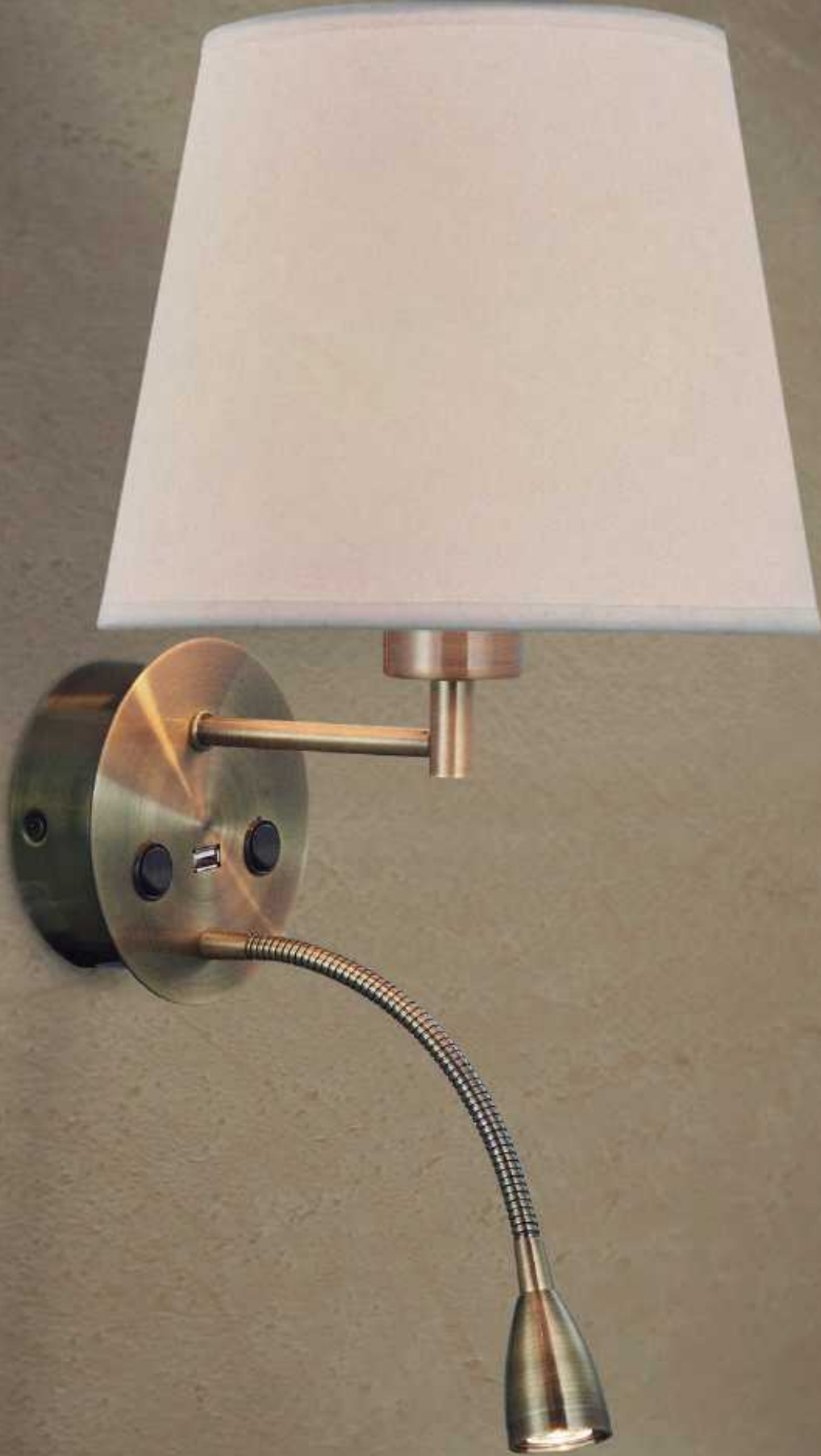
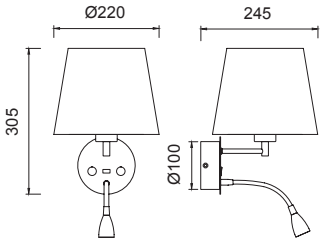
REFERENCE	K	LED WATT	LUMENS	FINISH
6075	3000K	3W	210lm	Blanco mate-Matt white
6076	3000K	3W	210lm	Níquel satinado-Satin nickel
6077	3000K	3W	210lm	Cuero-Antique brass
100-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium





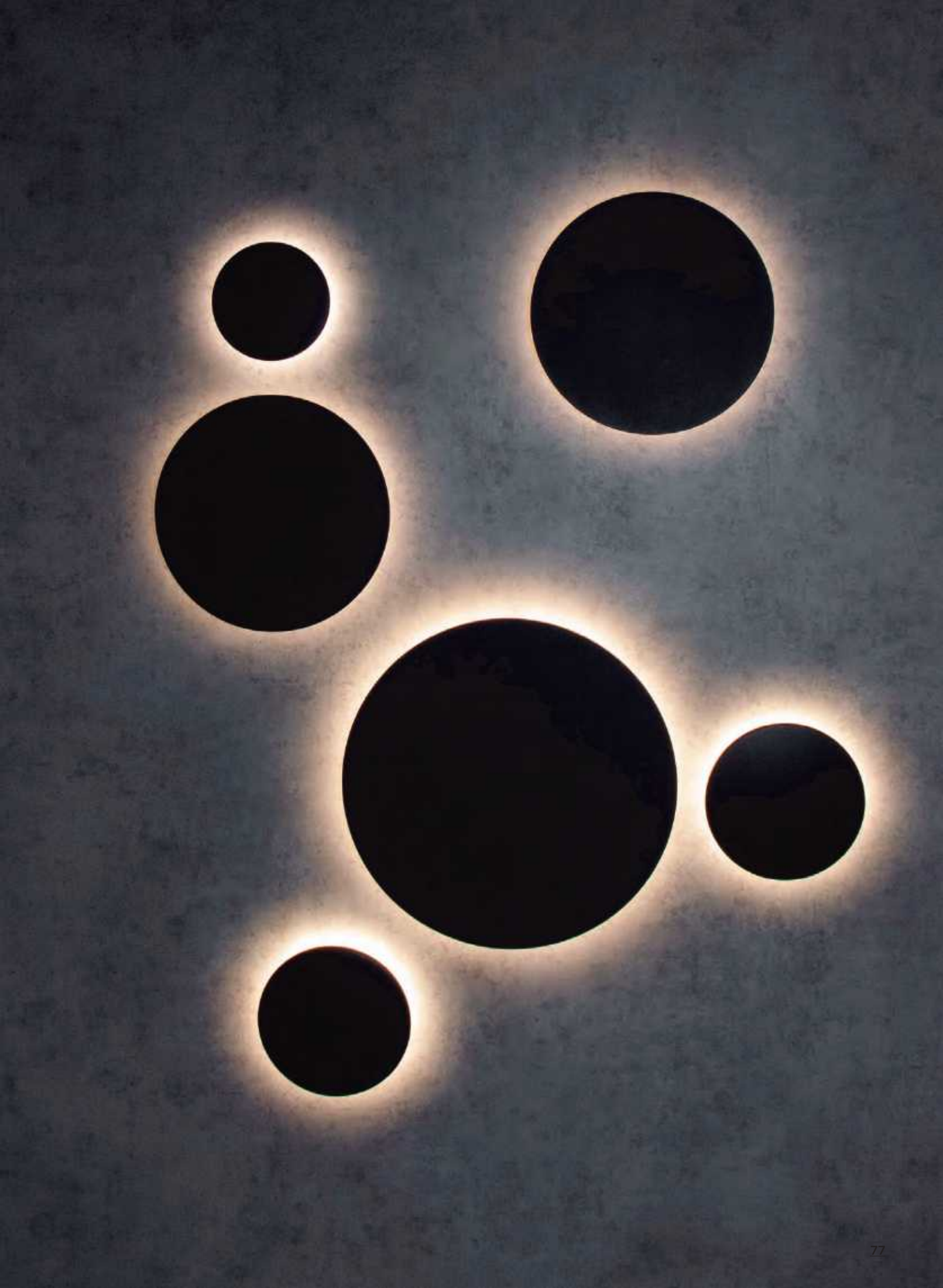
REFERENCE	BULB (No incl)	FINISH	LECTOR/READER	LUMENS
6091	1L x E27	Blanco mate-Matt white	3W	210lm
6092	1L x E27	Níquel Satinado-Satin Nickel	3W	210lm
6093	1L x E27	Cuero-Antique brass	3W	210lm
máx. 20W LED (No incl)		220-240V~50/60Hz CRI:≥ 80 Aluminio-Aluminium	Cargador USB /Charger USB Pantalla blanca/White shade	

USB
Output





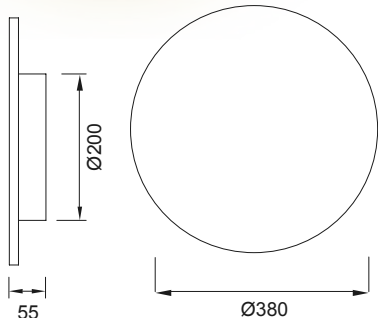
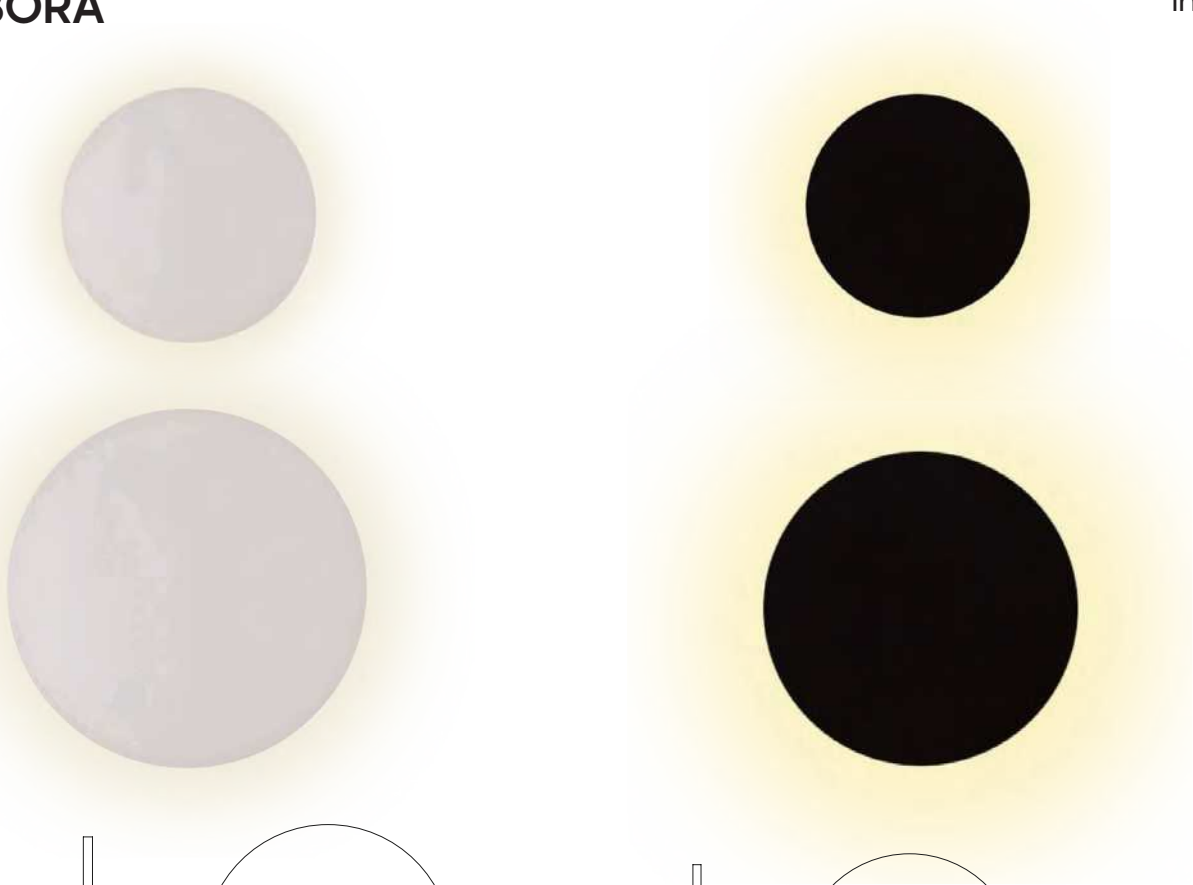
REFERENCE	K	LED WATT	LUMENS	FINISH
C0127	2700K	6W	420lm	Blanco-White
C0131	2700K	6W	420lm	Negro-Black
C0101	3000K	6W	540lm	Blanco-White
C0119	3000K	6W	540lm	Negro-Black
C0128	2700K	12W	840lm	Blanco-White
C0132	2700K	12W	840lm	Negro-Black
C0102	3000K	12W	1080lm	Blanco-White
C0120	3000K	12W	1080lm	Negro-Black
220-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium



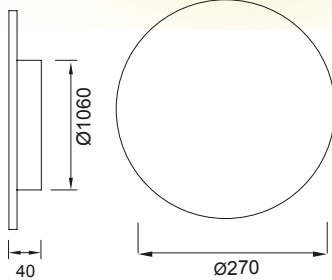
BORA BORA

Appliques - Wall lights

Indoor



30W



16W

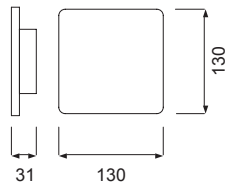


REFERENCE	K	LED WATT	LUMENS	FINISH
C0129	2700K	16W	1120lm	Blanco-White
C0133	2700K	16W	1120lm	Negro-Black
C0117	3000K	16W	1350lm	Blanco-White
C0124	3000K	16W	1350lm	Negro-Black
C0130	2700K	30W	2100lm	Blanco-White
C0134	2700K	30W	2100lm	Negro-Black
C0125	3000K	30W	2400lm	Blanco-White
C0126	3000K	30W	2400lm	Negro-Black
220-240V ~50/60Hz CRI:≥ 80				Aluminio-Aluminium

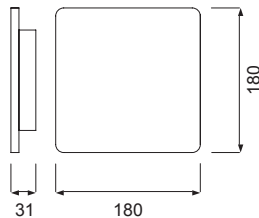




C0103

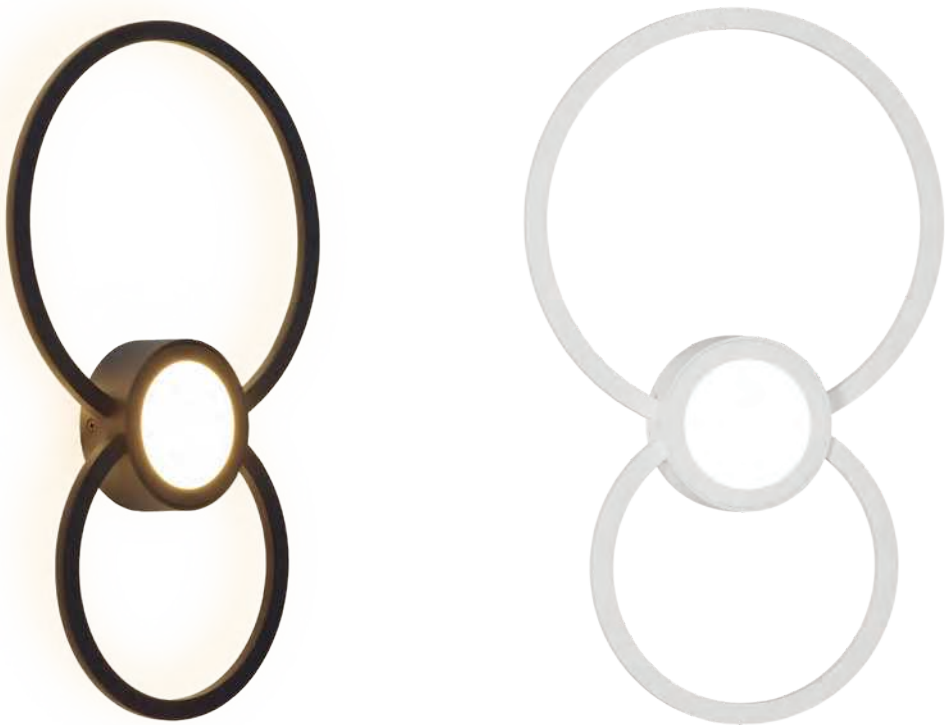


C0104

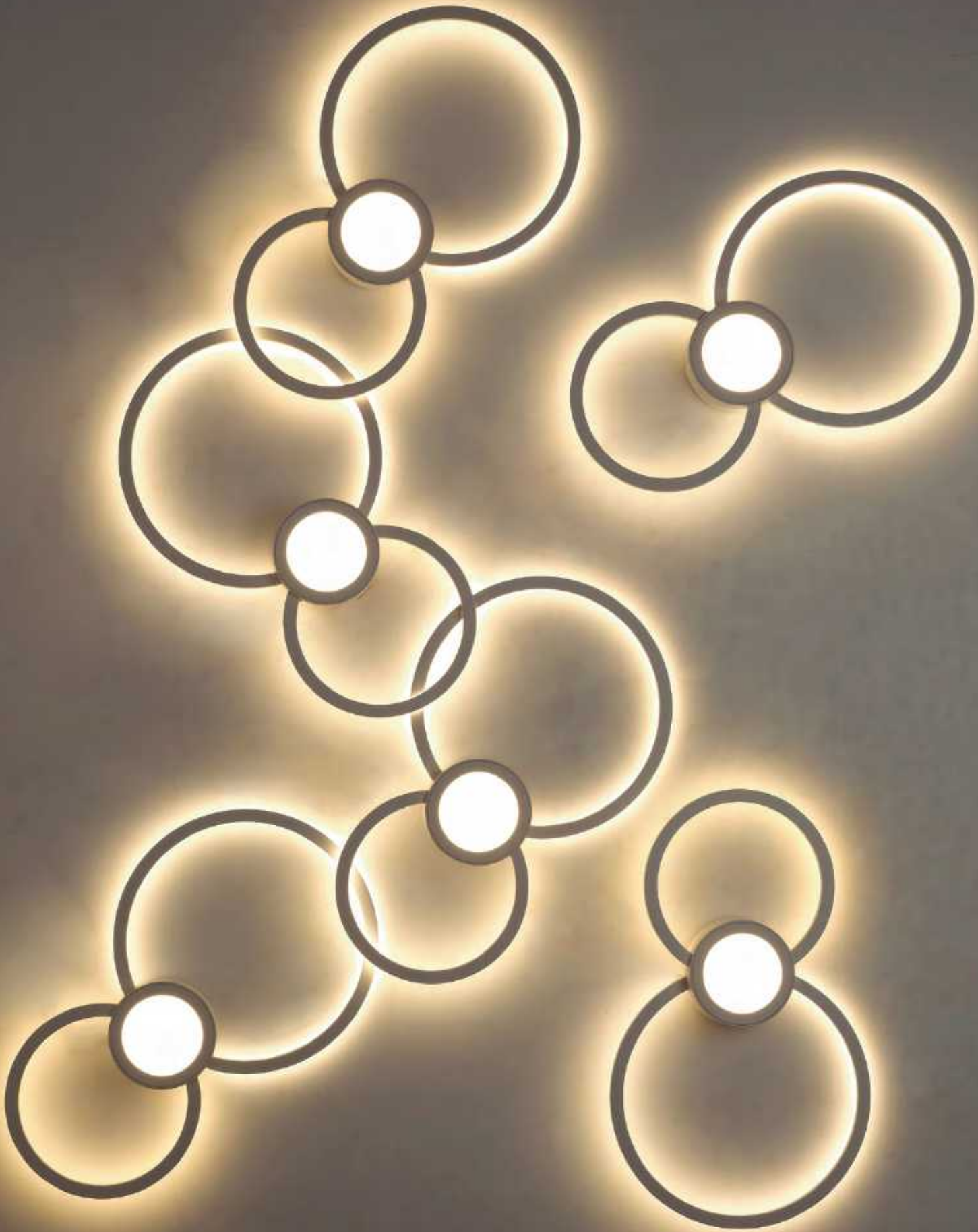
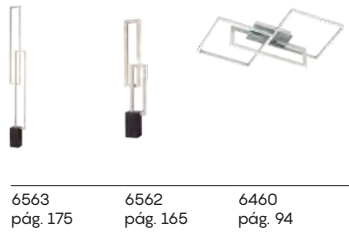
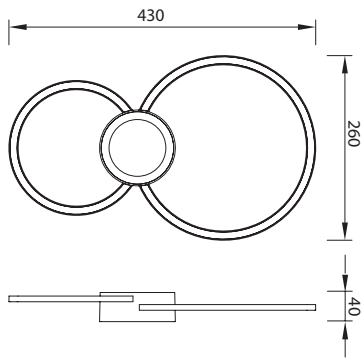


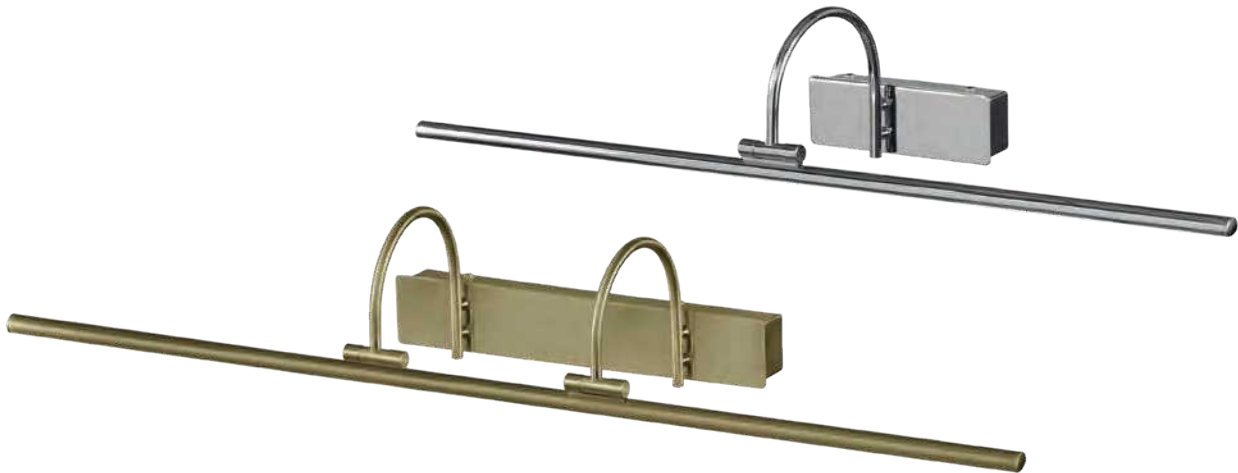
REFERENCE	K	LED WATT	LUMENS	FINISH	SIZES
C0103	3000K	6W	540lm	Blanco-White	130 x 130
C0104	3000K	12W	1080lm	Blanco-White	180 x 180
220-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium	



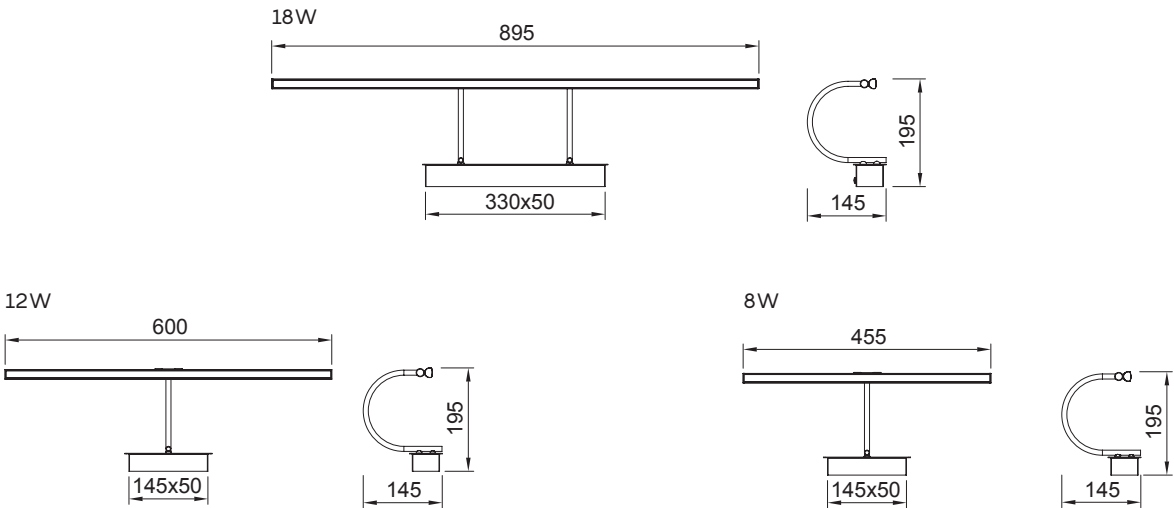


REFERENCE	K	LED WATT	LUMENS	FINISH	INPUT	
6230	3000K	24W	1440lm	Blanco mate-Matt white	100-250V~ 50/60Hz	On-off
7460	3000K	24W	1440lm	Negro mate-Matt black	100-250V~ 50/60Hz	On-off
7840	3000K	24W	1440lm	Blanco mate-Matt white	220-240V~50/60Hz	Dimmable 
7841	3000K	24W	1440lm	Negro mate-Matt black	220-240V~50/60Hz	Dimmable 
					CRI: ≥ 80	Aluminio-Aluminium



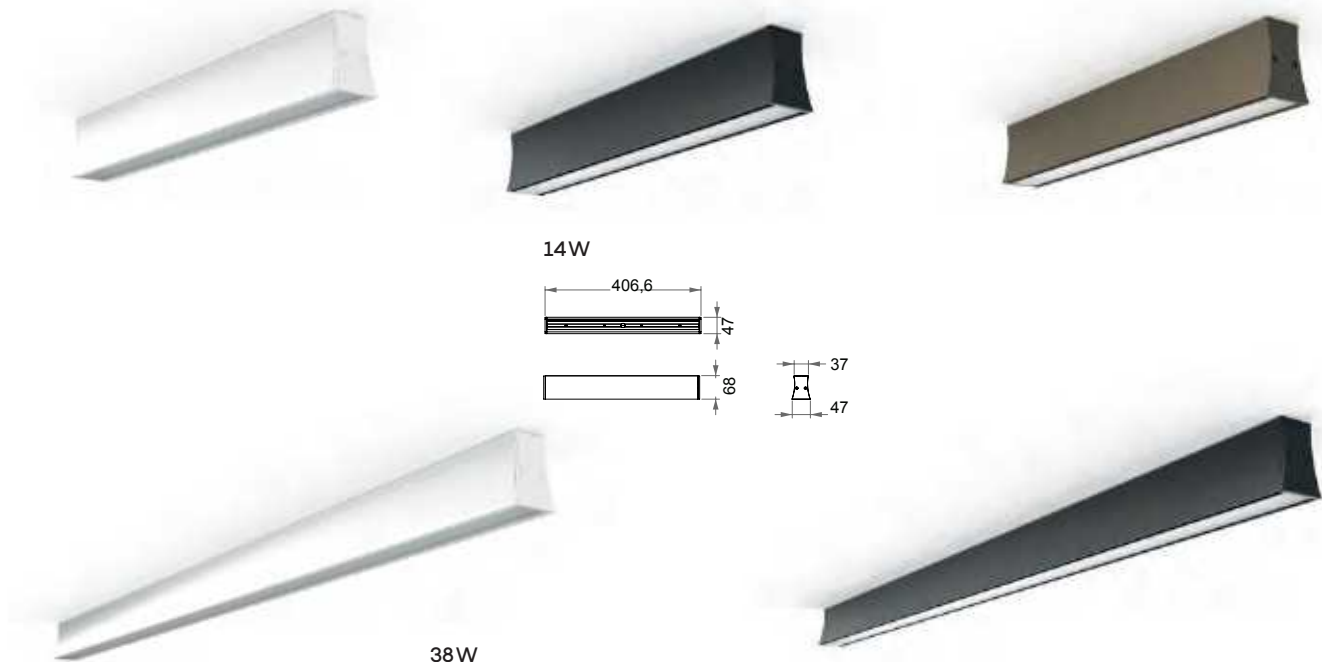


REFERENCE	K	LED WATT	LUMENS	FINISH
6382	3000K	8W	619lm	Cuero-Antique brass
6380	3000K	8W	619lm	Cromo-Chrome
6383	3000K	12W	908lm	Cuero-Antique brass
6381	3000K	12W	908lm	Cromo-Chrome
6385	3000K	18W	1257lm	Cuero-Antique brass
6384	3000K	18W	1257lm	Cromo-Chrome
175-265V ~50/60Hz CRI:≥ 80				Aluminio-Aluminium

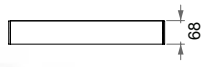
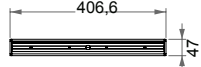


Plafones

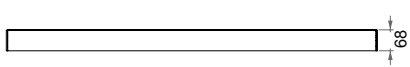
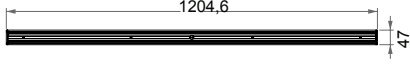
Ceiling lights



14W



38W



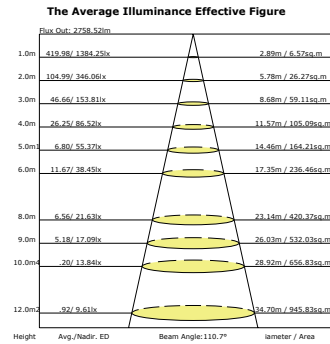
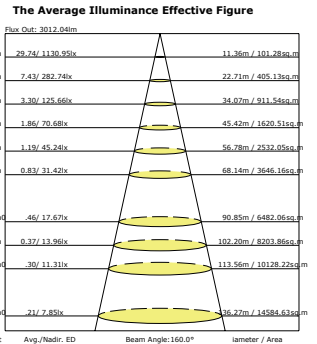
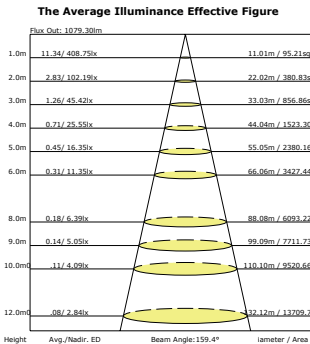
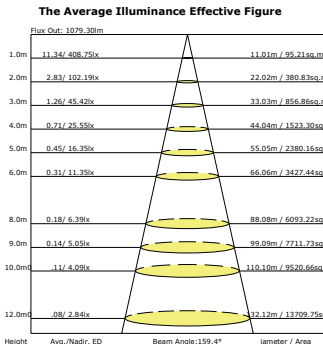
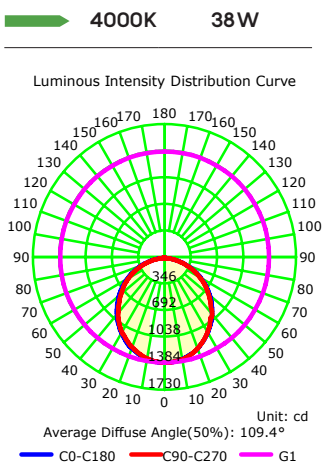
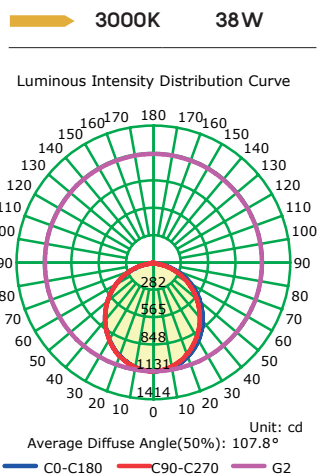
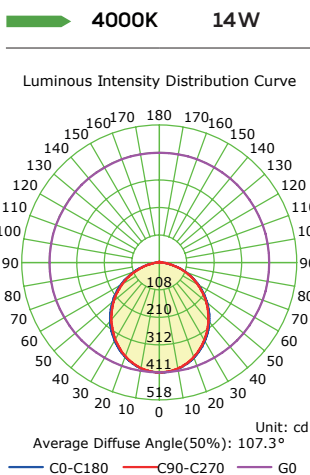
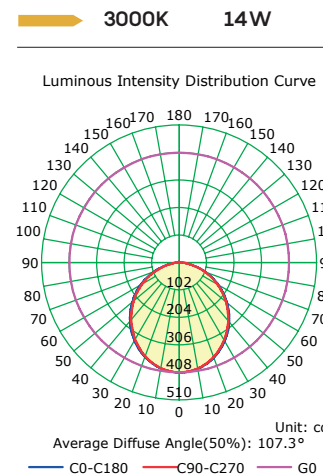
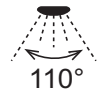
REFERENCE	K	LED WATT	LUMENS	FINISH
7949	3000K	14W	950lm	Blanco-White
7951	3000K	14W	950lm	Negro-Black
7953	3000K	14W	950lm	Arena-Sabbia
7950	4000K	14W	1000lm	Blanco-White
7952	4000K	14W	1000lm	Negro-Black
7945	3000K	38W	2850lm	Blanco-White
7947	3000K	38W	2850lm	Negro-Black
7946	4000K	38W	3000lm	Blanco-White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

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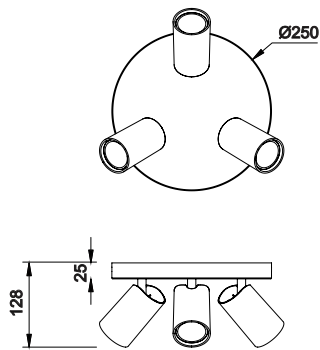
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UGR<19



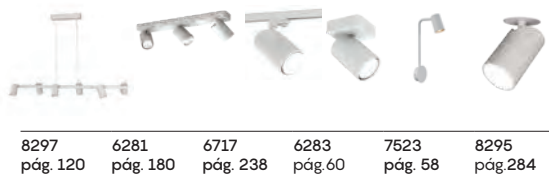


REFERENCE	BULB (No incl)	FINISH
7961	3L x GU10	Blanco mate-Matt white
7962	3L x GU10	Negro mate-Matt black
máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium		



Bombillas recomendadas-Suggested bulbs

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



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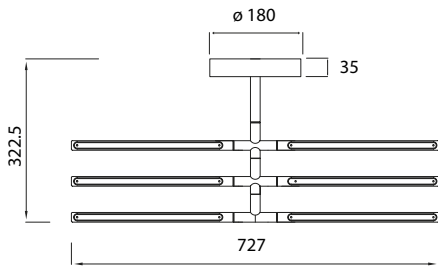
7522 pág. 158	7520 pág. 156
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360°



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



360°



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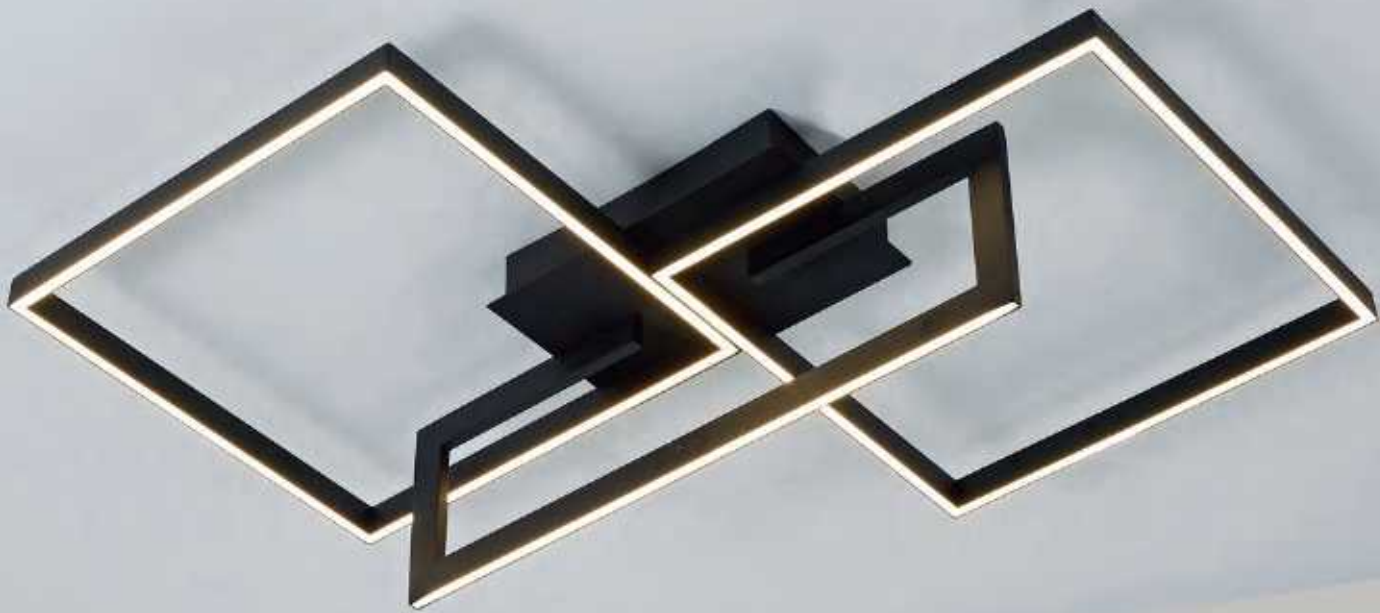
6738
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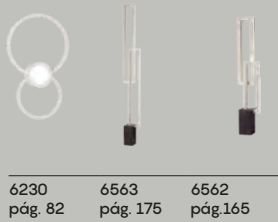
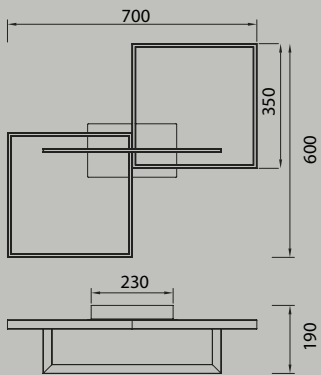
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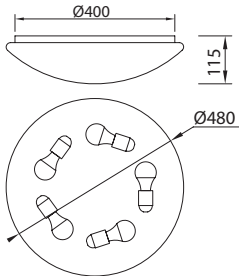
REFERENCE	K	LED WATT	LUMENS	FINISH	
6560	3000K	48 W	3840lm	Blanco mate-Matt white	On-off
6561	3000K	48 W	3840lm	Blanco mate-Matt white	Dimmable 
7462	3000K	48 W	3840lm	Negro-Black	On-off
7463	3000K	48 W	3840lm	Negro-Black	Dimmable 
220-240V~50/60Hz CRI≥ 80				Aluminio-Aluminium	



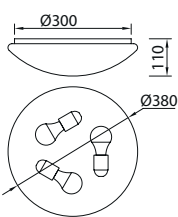


REFERENCE	BULB NO INCLUDED	FINISH
5410	5L x E27	Blanco-White
5411	3L x E27	Blanco-White
máx. 20W LED (No incl) 100-240V~50/60Hz Metal-Metal/Acrylic		

5L



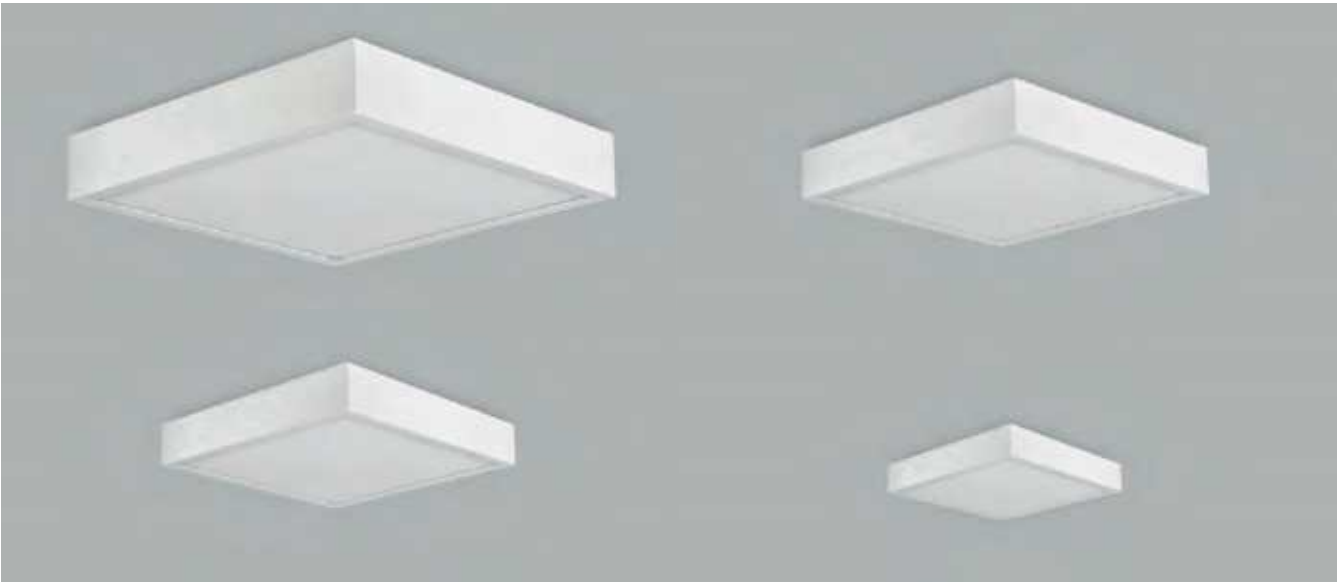
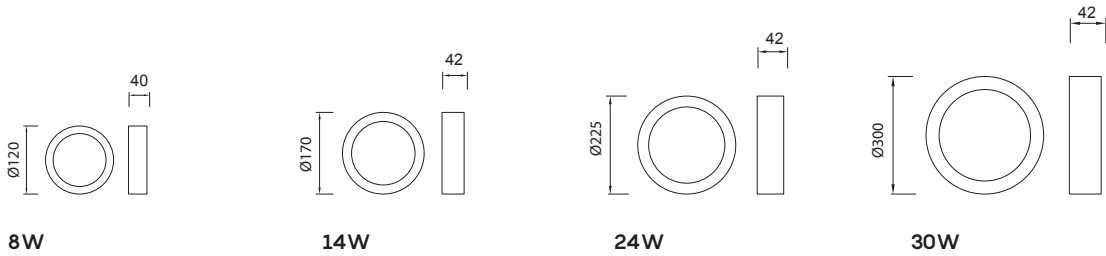
3L





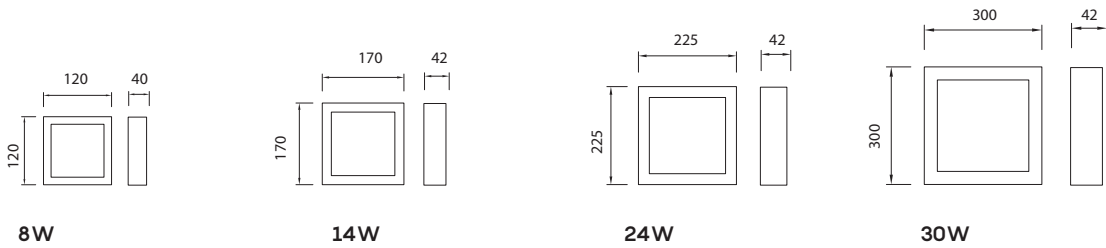
Downlight en superficie para paredes y soluciones sin falso techo.

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



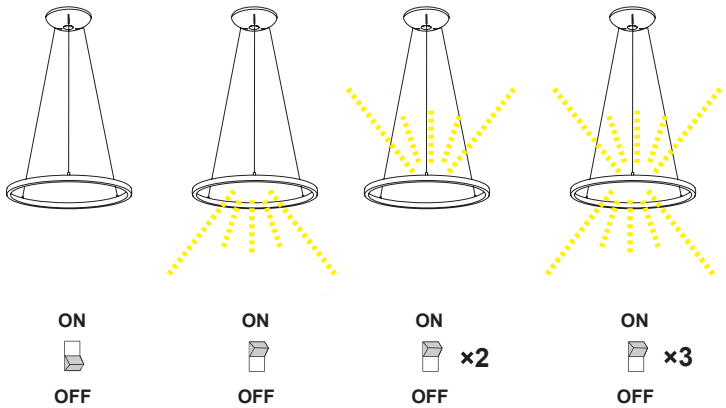
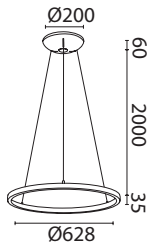
Downlight en superficie para paredes y soluciones sin falso techo.

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

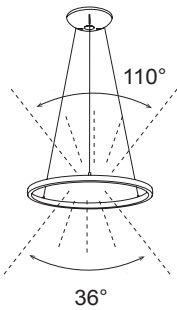


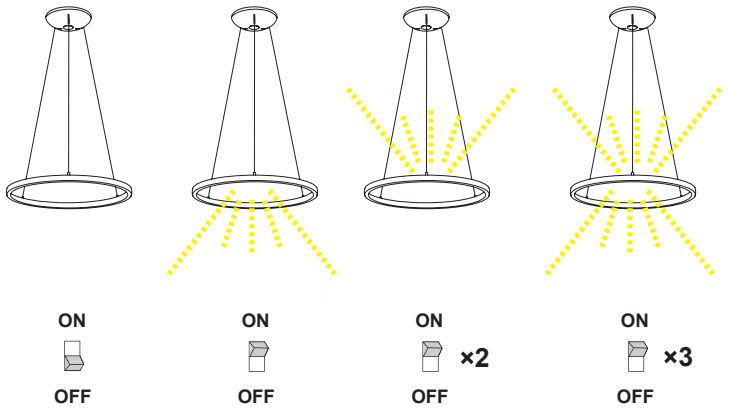
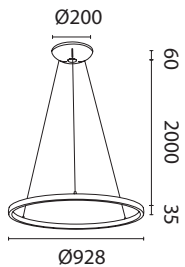
Colgante

Pendant lamp

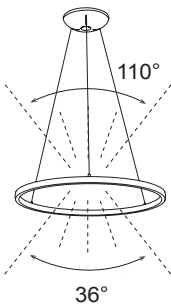


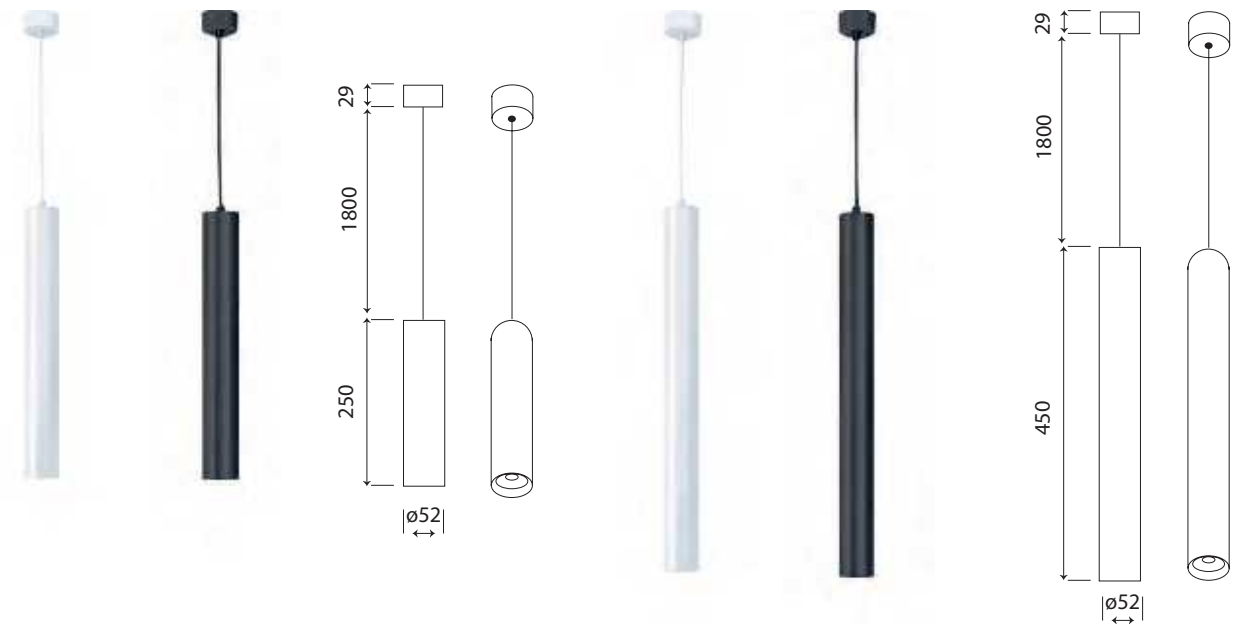
REFERENCE	K	LED WATT	LUMENS	FINISH
8672	3000K	40W+15W	3800lm	Blanco-White
8673	3000K	40W+15W	3800lm	Negro-Black
8674	3000K	40W+15W	3800lm	Arena-Sabbia
UGR<16		220-240V ~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium



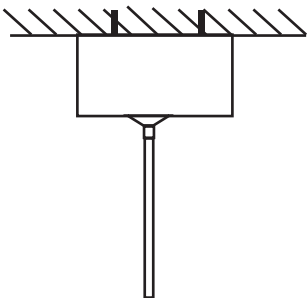


REFERENCE	K	LED WATT	LUMENS	FINISH
8675	3000K	60W+20W	5800lm	Blanco-White
8676	3000K	60W+20W	5800lm	Negro-Black
8677	3000K	60W+20W	5800lm	Arena-Sabbia
UGR<16		220-240V~ 50/60Hz CRI:≥ 90		Aluminio-Aluminium



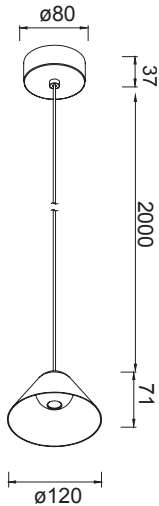
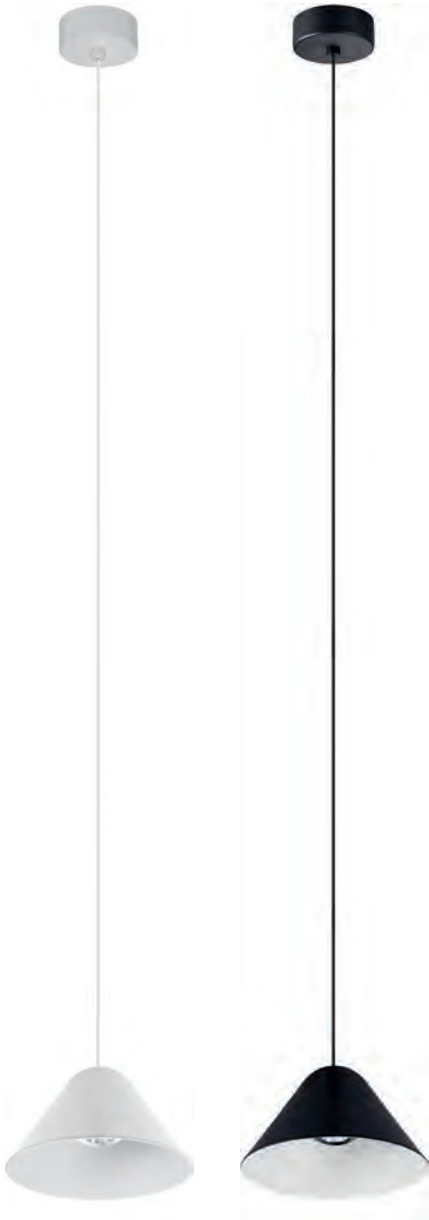


CCT SWITCH
2700K - 3200K - 4000K



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





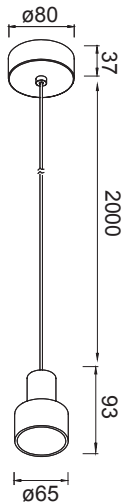
REFERENCE	K	LED WATT	LUMENS	FINISH
8465	3000K	5W	400lm	Blanco-White
8466	3000K	5W	400lm	Negro-Black
220-240V ~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium



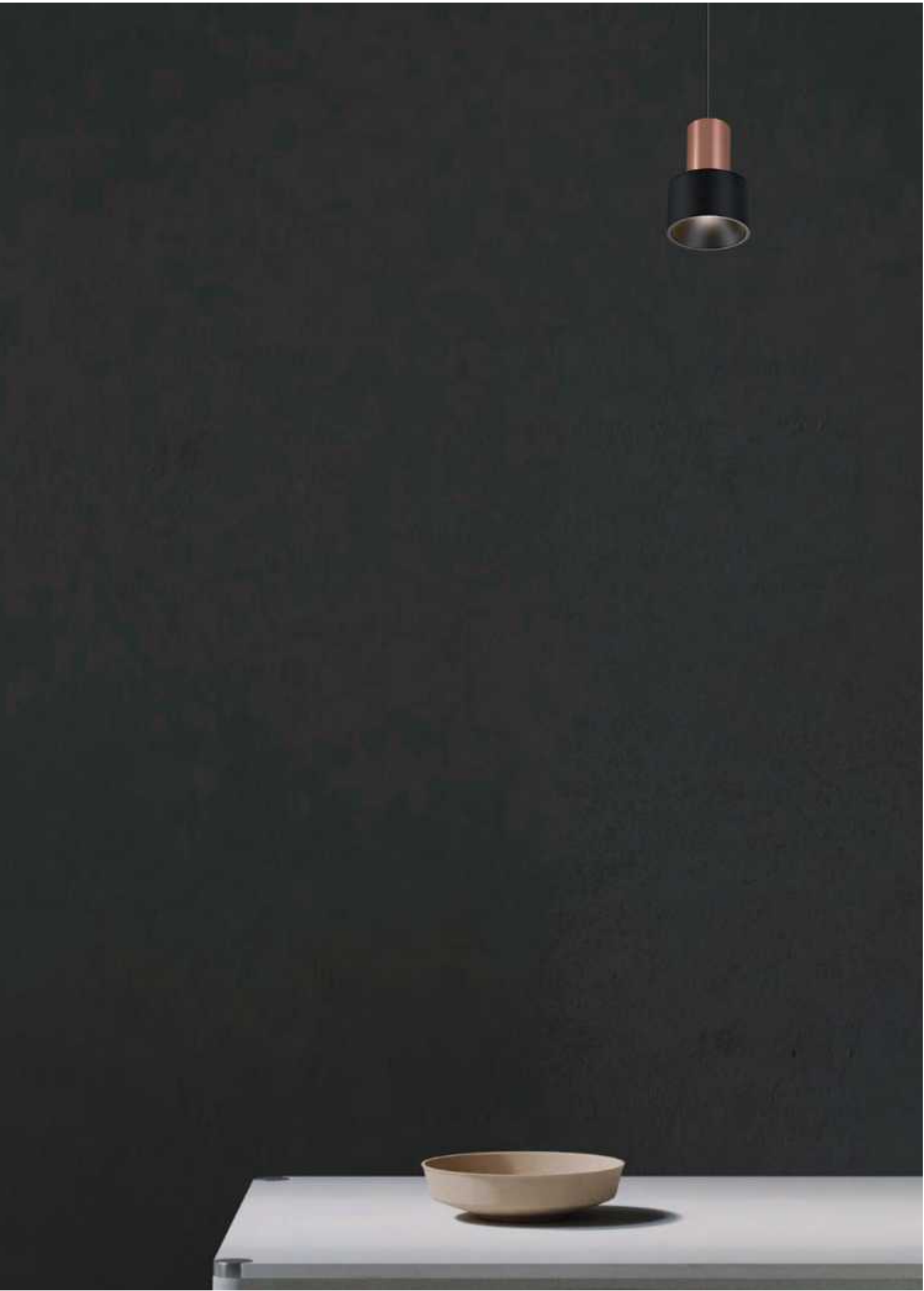


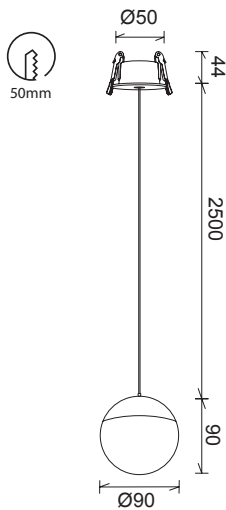
REFERENCE	K	LED WATT	LUMENS	FINISH
8468	3000K	5W	400lm	Blanco-White
8469	3000K	5W	400lm	Negro-Black
220-240V ~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium





REFERENCE	K	LED WATT	LUMENS	FINISH
8467	3000K	5W	400lm	Negro/Oro-Gold/Black
		220-240V~ 50/60Hz CRI:≥ 80	Aluminio-Aluminium	





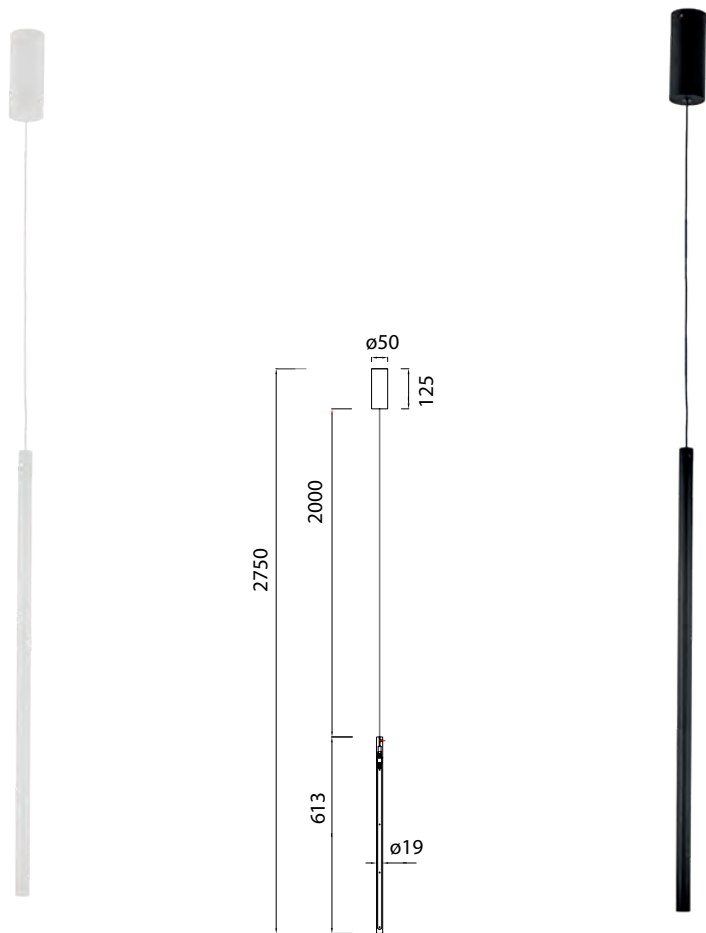
REFERENCE	K	LED WATT	LUMENS	FINISH
8435	3000K	10W	800lm	Blanco-White
8436	3000K	10W	800lm	Negro-Black
8437	3000K	10W	800lm	Oro-Gold
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium



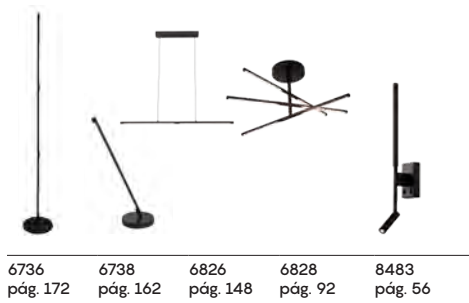


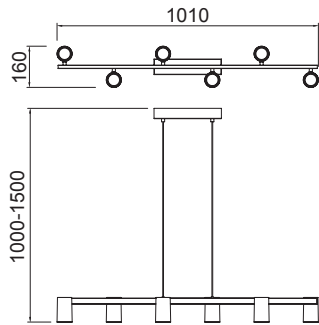
REFERENCE	K	LED WATT	LUMENS	FINISH
8438	3000K	10W	800lm	Blanco-White
8439	3000K	10W	800lm	Negro-Black
8440	3000K	10W	800lm	Oro-Gold
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium





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





REFERENCE	BULB (No 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 (No incl)		100-240V~50/60Hz Aluminio-Aluminium

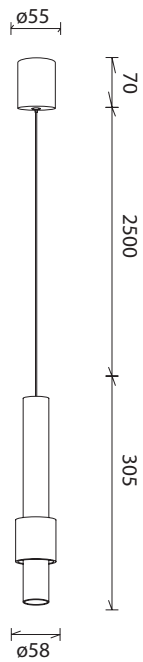
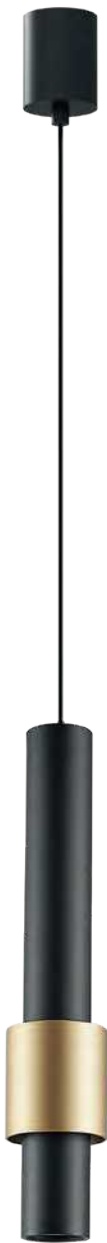


Bombillas recomendadas-Suggested bulbs

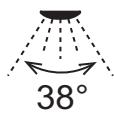
K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197

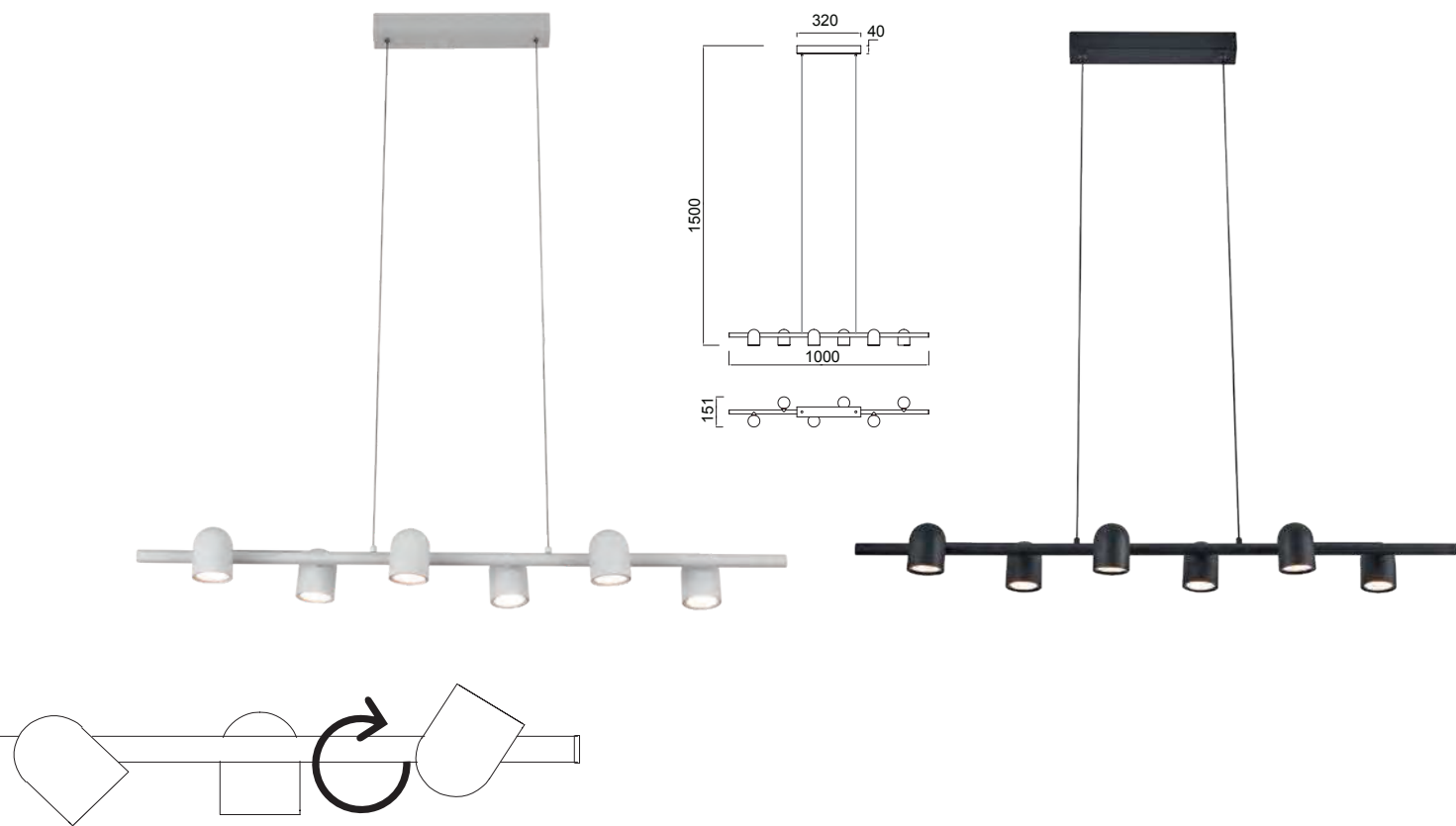


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REFERENCE	K	LED WATT	LUMENS	FINISH
8564	3000K	7W	560lm	Blanco-White
8565	3000K	7W	560lm	Negro+Oro-Gold+Black
220-240V ~ 50/60Hz CRI: ≥ 80				Aluminio-Aluminium





REFERENCE	BULB (No incl)	FINISH
7936	6L x GU10	Blanco-White
7937	6L x GU10	Negro-Black
máx. 12W LED (No incl)		100-240V~50/60Hz Aluminio-Aluminium



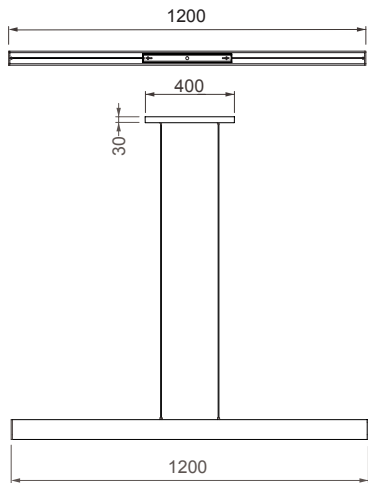
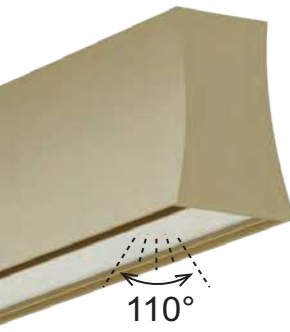
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		Bombillas recomendadas-Suggested bulbs		
K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm





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	



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pág.130

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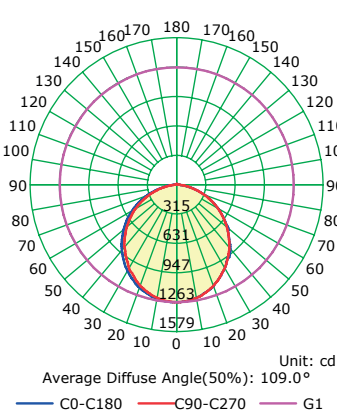
7953
pág. 30



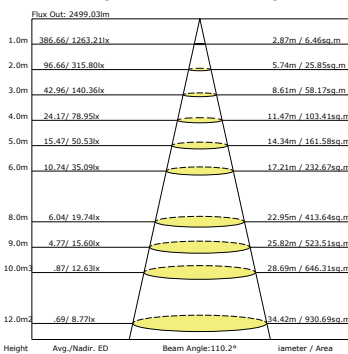
3000K 100° 38W

4000K 100° 38W

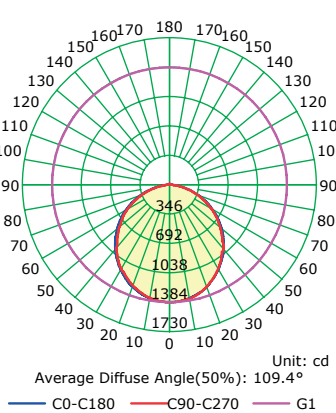
Luminous Intensity Distribution Curve



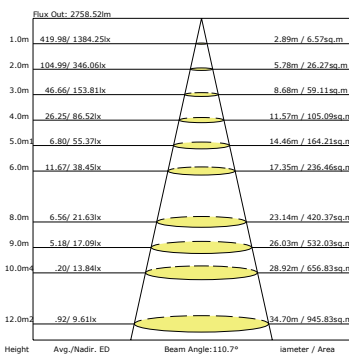
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve

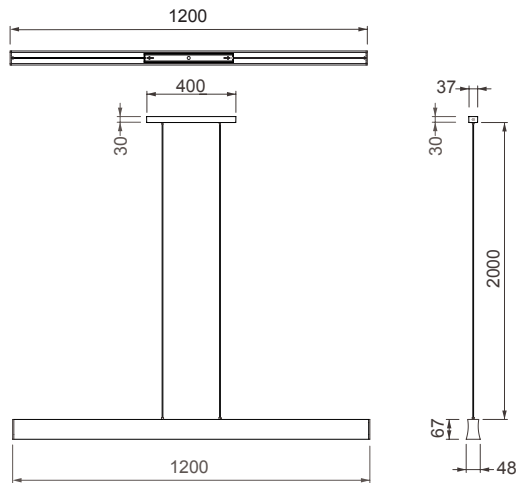


The Average Illuminance Effective Figure





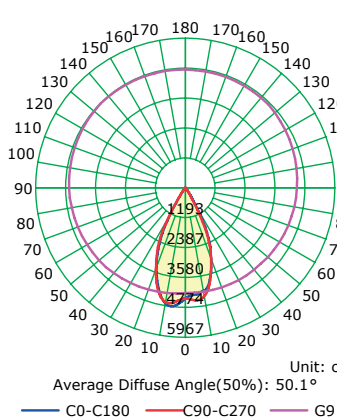
REFERENCE	K	LED WATT	LUMENS	FINISH
7540	3000K	38W	2650lm	Blanco-White
7544	3000K	38W	2650lm	Negro-Black
7541	4000K	38W	2800lm	Blanco-White
7545	4000K	38W	2800lm	Negro-Black
UGR<16		220-240V~ 50/60Hz CRI≥ 90		Aluminio-Aluminium



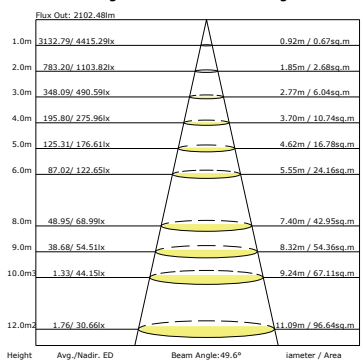
3000K 50° 38W

4000K 50° 38W

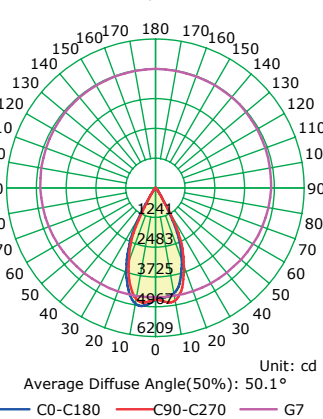
Luminous Intensity Distribution Curve



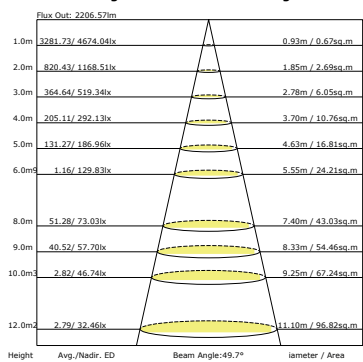
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve

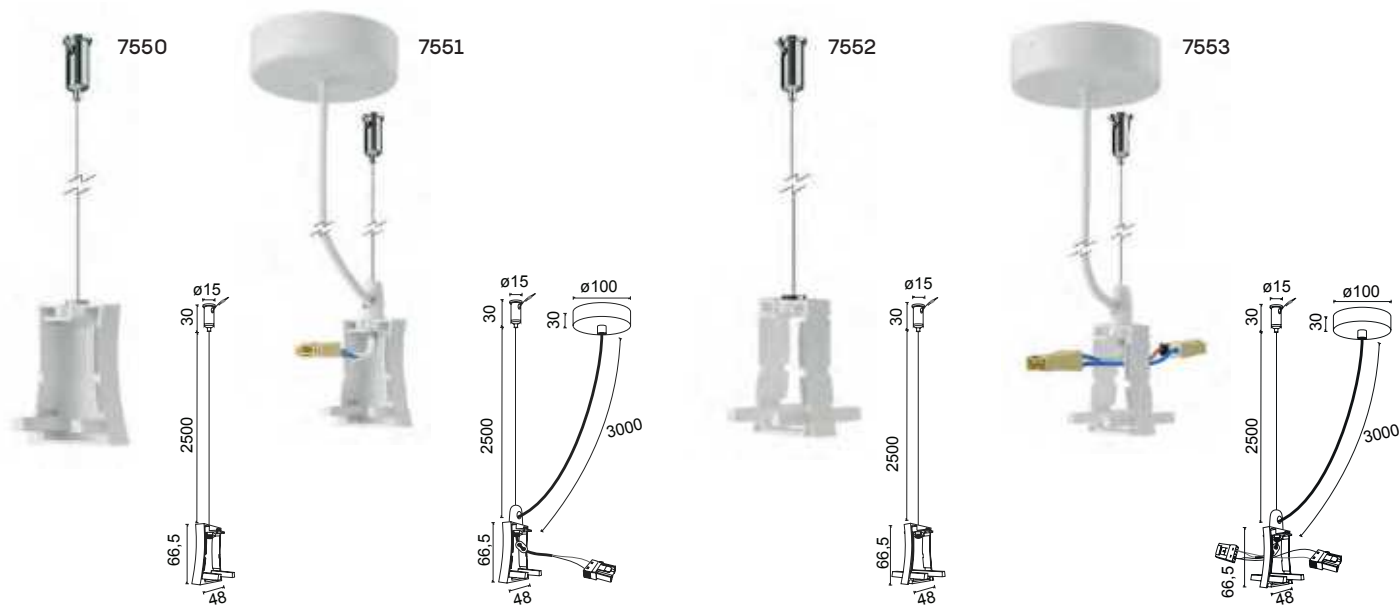


The Average Illuminance Effective Figure

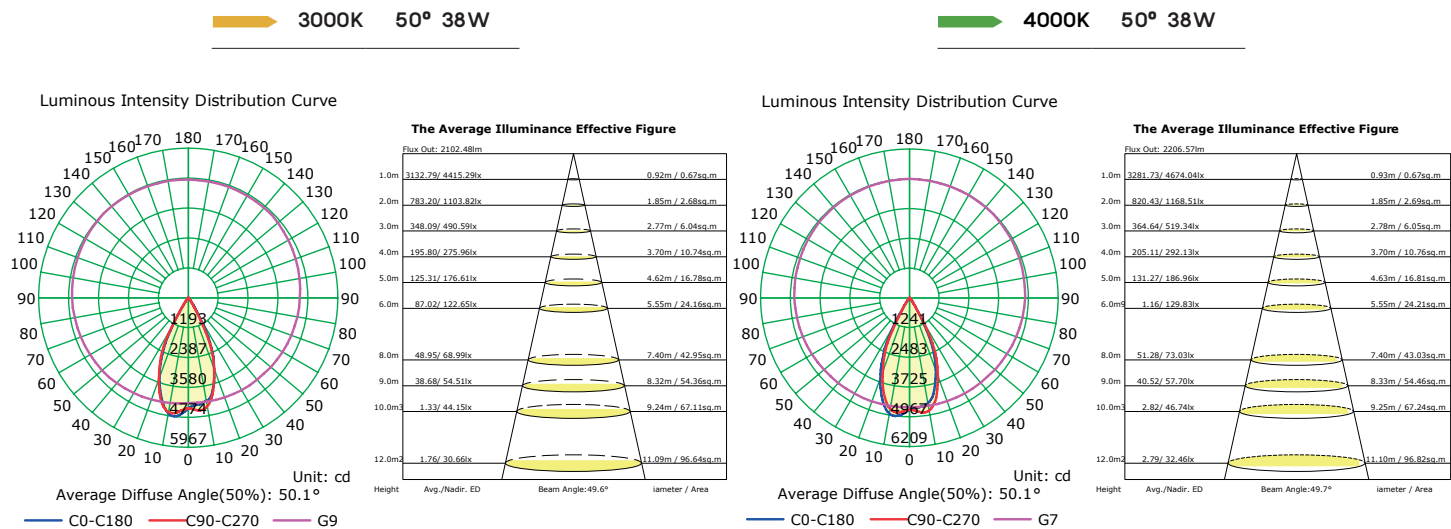


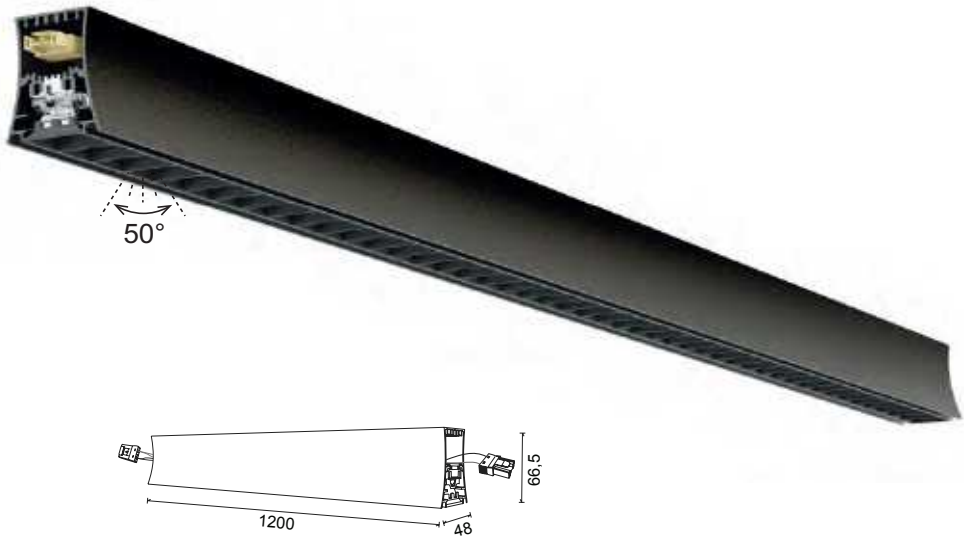


REFERENCE	K	LED WATT	LUMENS	FINISH
7548	3000K	38W	2650lm	Blanco-White
7549	4000K	38W	2800lm	Blanco-White
UGR<16		220-240V~ 50/60Hz CRI≥ 80		Aluminio-Aluminium

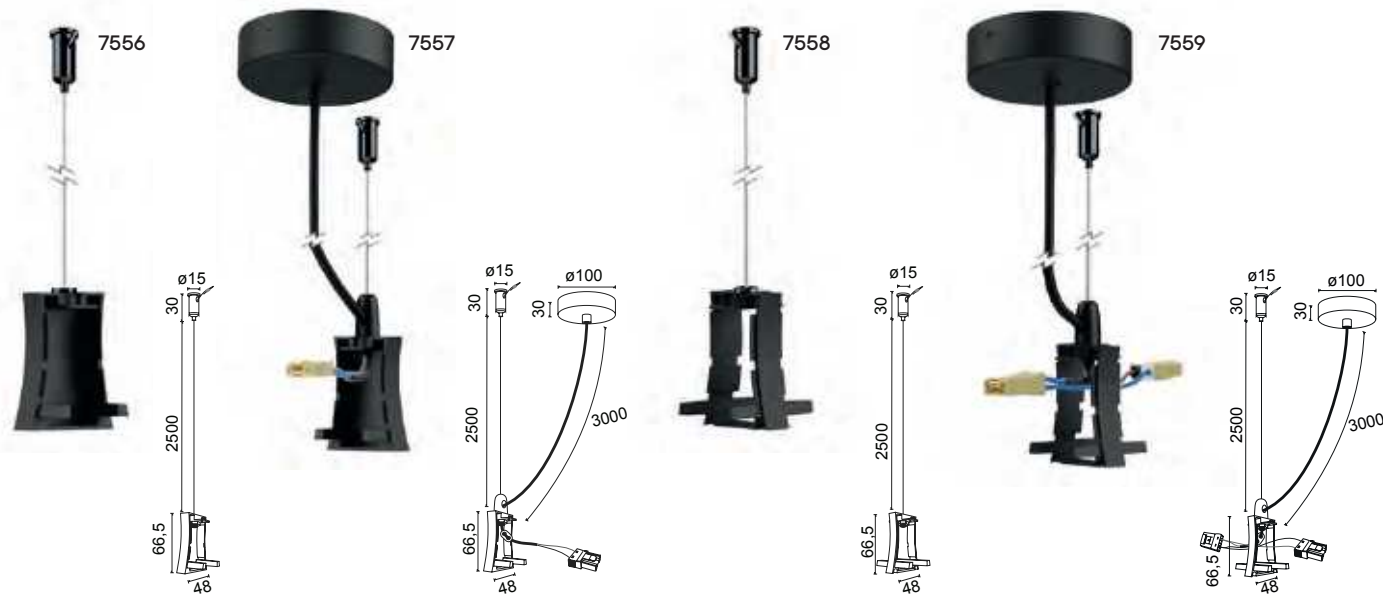


REFERENCE	
7550	Tapa lateral con cable fijación-Side cover white with fixing wire
7551	Tapa lateral con cable alimentación y florón-Side cover white with ac wire & rosette
7552	Conexión intermedia con cable fijación-Middle connection white with fixing wire
7553	Conexión intermedia con cable alimentación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





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



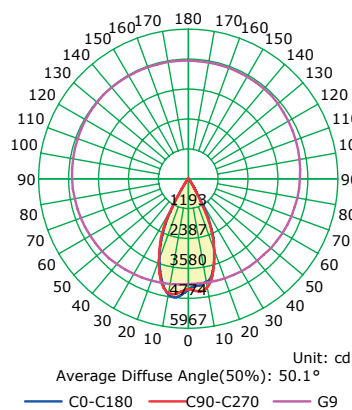
REFERENCE	
7556	Tapa lateral con cable fijación-Side cover white with fixing wire
7557	Tapa lateral con cable alimentación y florón-Side cover white with ac wire & rosette
7558	Conexión intermedia con cable fijación-Middle connection white with fixing wire
7559	Conexión intermedia con cable alimentación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



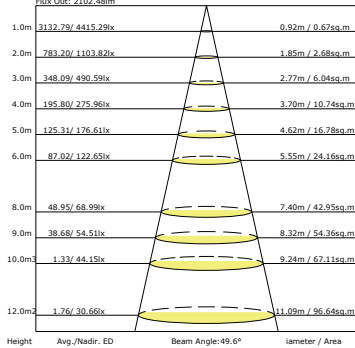
3000K 50° 38W

4000K 50° 38W

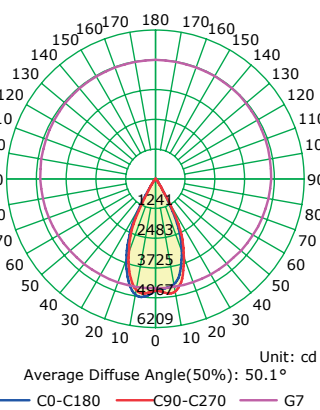
Luminous Intensity Distribution Curve



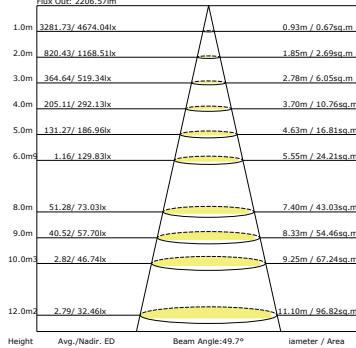
The Average Illuminance Effective Figure



Luminous Intensity Distribution Curve



The Average Illuminance Effective Figure

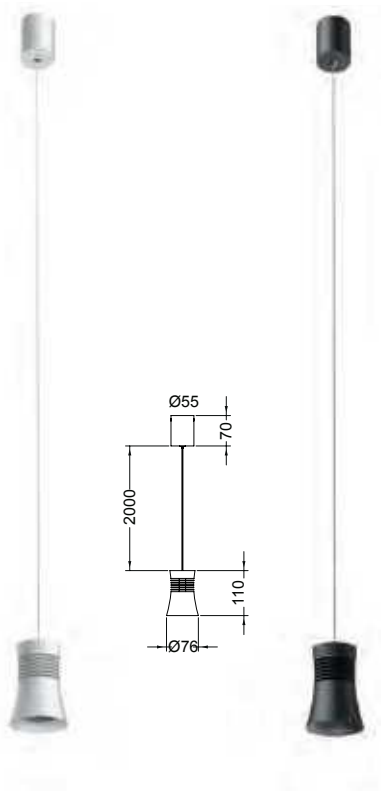


PAGODA
by David Villalba

Colgante-Pendant lamp

Indoor
UGR<16

CRI≥90



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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TIR LENS

UGR<16



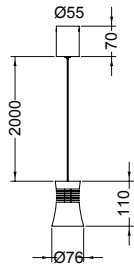
PAGODA
by David Villalba

Colgante-Pendant lamp

Indoor



REFERENCE	BULB (No incl)	FINISH
7790	1L x GU10	Blanco-White
7791	1L x GU10	Negro-Black
máx. 12W LED (No 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



ORION
by Hugo Tejada

Lámpara de techo-Pendant lamp

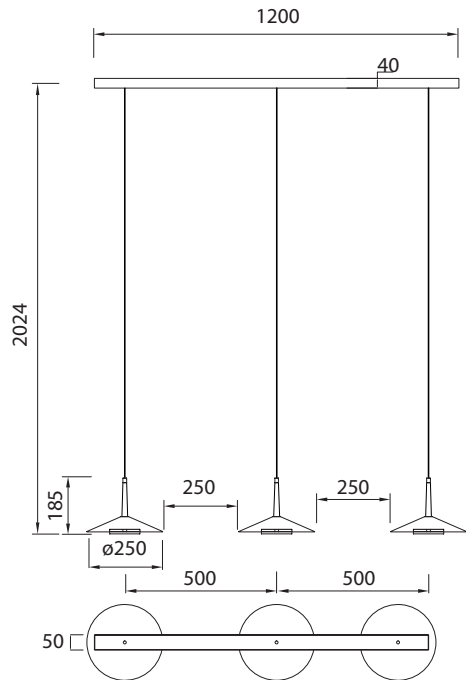
Indoor



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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ORION
by Hugo Tejada

Lámpara de techo-Pendant lamp

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
TUV



ORION
by Hugo Tejada

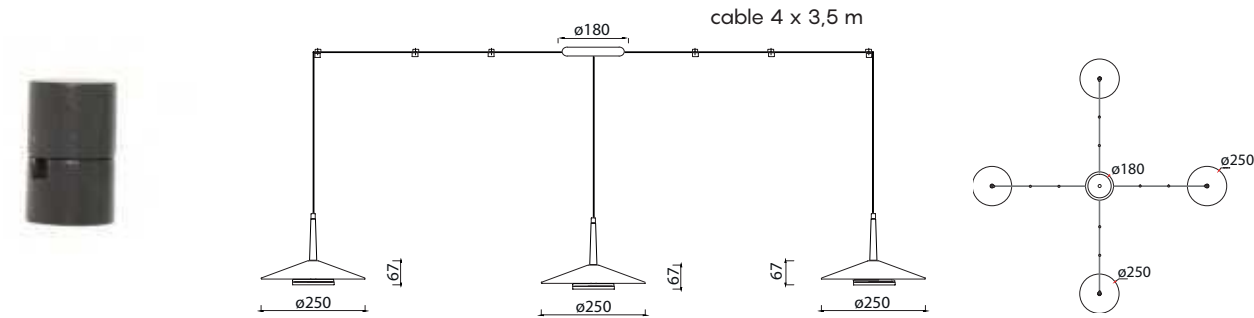
Lámparas de techo-Pendant lamp

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



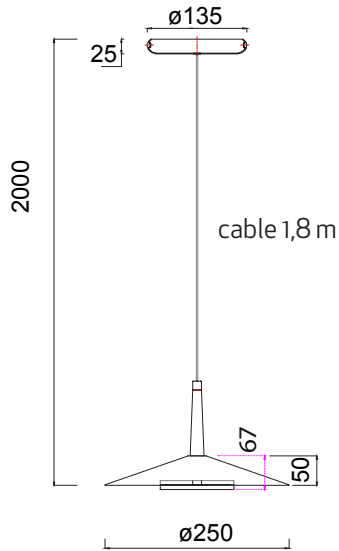
ORION
by Hugo Tejada

Lámparas de techo-Pendant lamp

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		



ORION
by Hugo Tejada

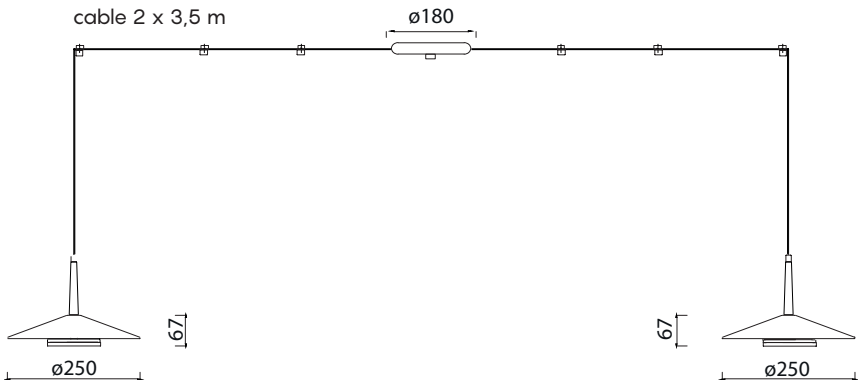
Lámparas de techo-Pendant lamp

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7306	3000K	16 W	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

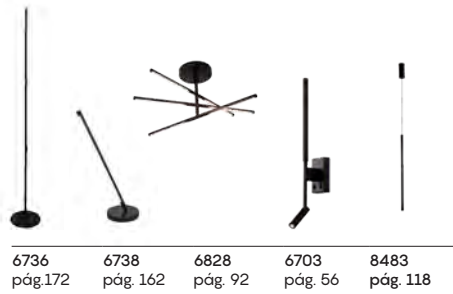
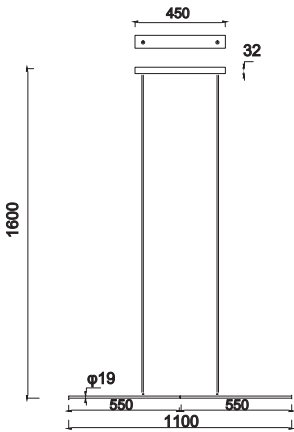


DRIVER
TÜV

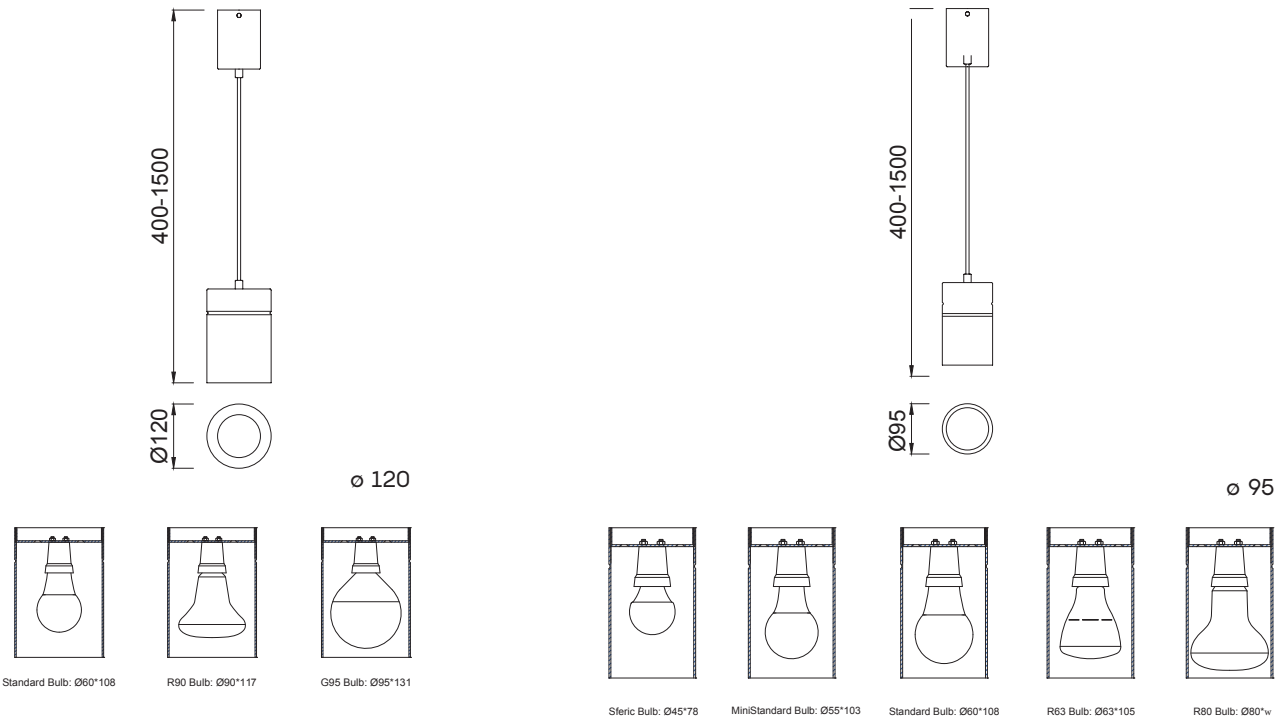
Registered N° 007663331-0014



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



REFERENCE	BULB NO INCLUDED	FINISH	DIAMETER (ø):
5622	1L x E27	Blanco mate-Matt White	ø 120
5624	1L x E27	Plata-Silver	ø 120
5623	1L x E27	Blanco mate-Matt White	ø 95
5625	1L x E27	Plata-Silver	ø 95
máx. 20W LED (No incl)		100-240V~50/60Hz Metal-Metal	



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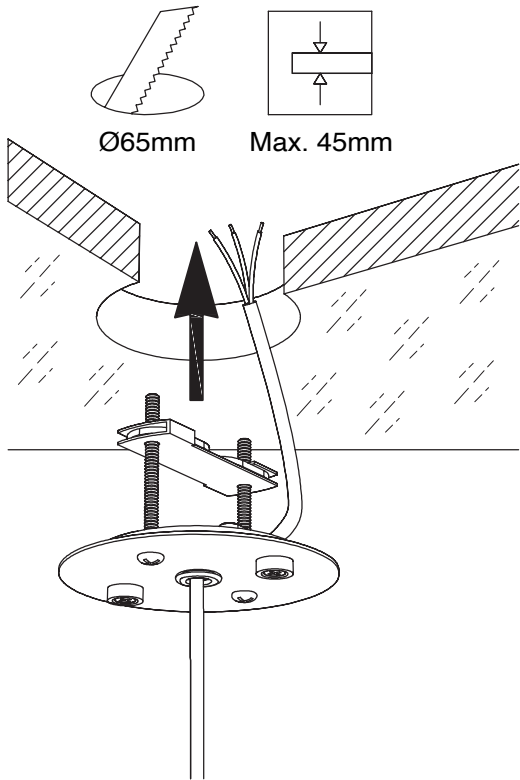
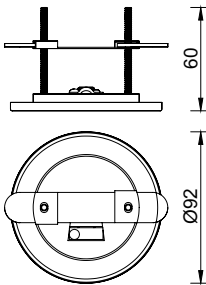
FLORÓN
empotrable

Base empotrada para colgantes-Recessed base for pendants

Indoor



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



Sobremesa

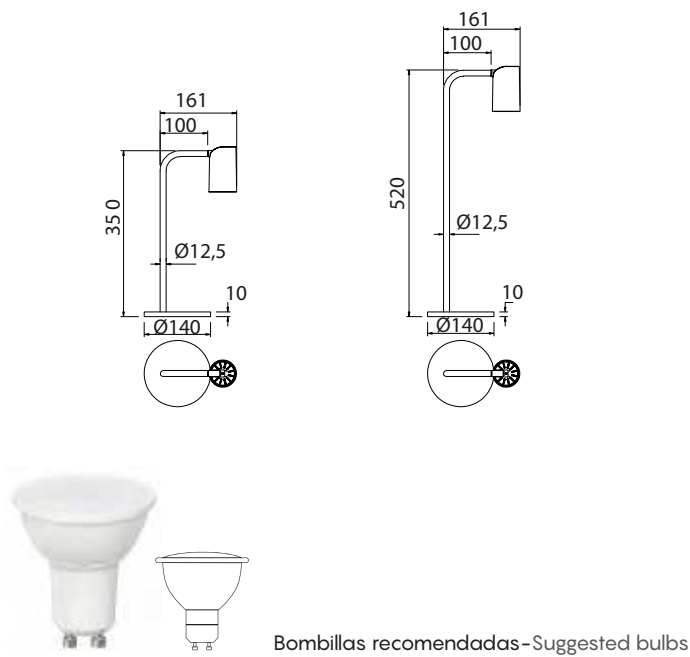
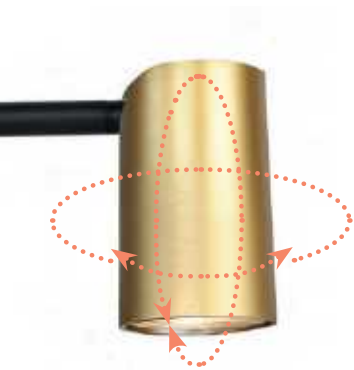
Table lamp

Pie de salón

Floor lamp



REFERENCE	BULB (No incl)	FINISH	SIZE
8491	1L x GU10	Oro+Negro-Gold+Black	350 mm
8492	1L x GU10	Oro+Negro-Gold+Black	520 mm
máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium			

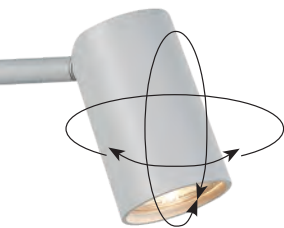


K	Wat LED	Reference
3000K	6W	R09196
4000K	6W	R09214
5000K	6W	R09197





REFERENCE	BULB (No incl)	FINISH
7520	1L x GU10	Blanco arena-Sand white
7521	1L x GU10	Blanco arena-Sand white
7515	1L x GU10	Negro mate-Matt black
7516	1L x GU10	Negro mate-Matt black
máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium		



Bombillas recomendadas-Suggested bulbs

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

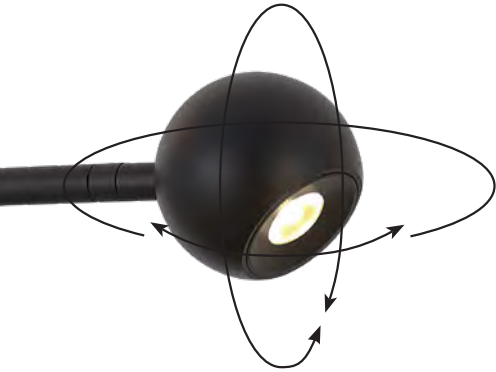
8297 pág. 120	7961 pág. 90	6281 pág. 180	6717 pág. 238	6283 pág.60
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REFERENCE	K	LED WATT	LUMENS	FINISH
7510	3000K	6 W	390lm	Negro arena-Sand black
7511	3000K	6 W	390lm	Negro arena-Sand black
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium

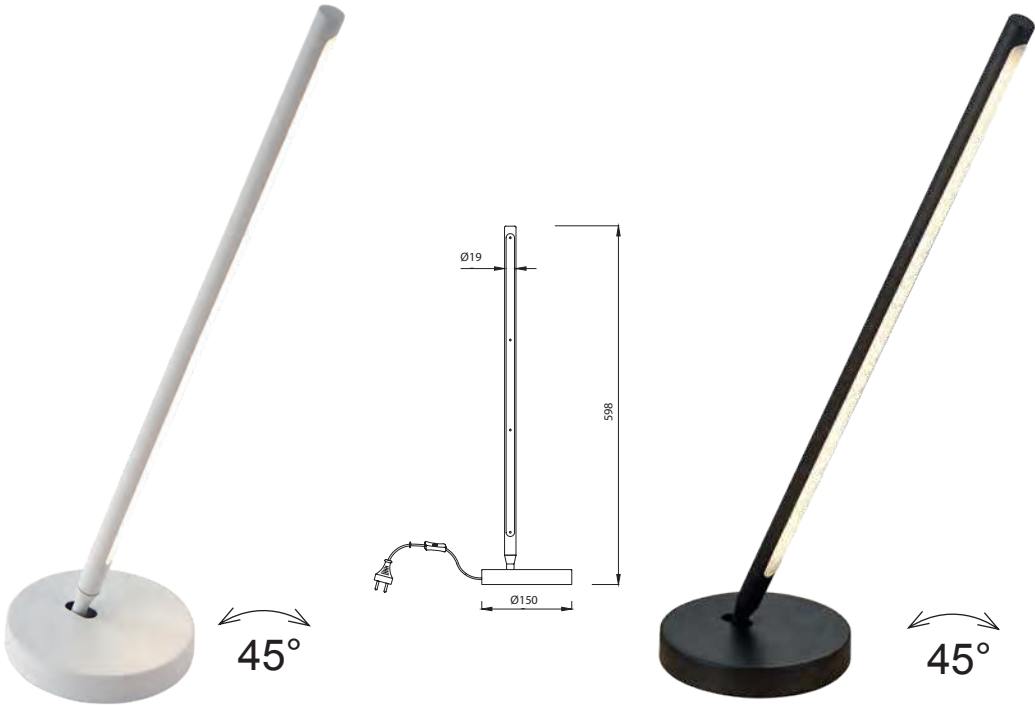


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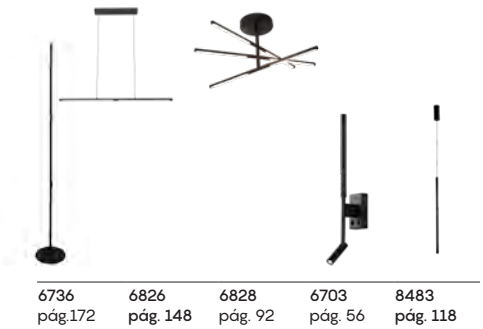
7513
pág. 42

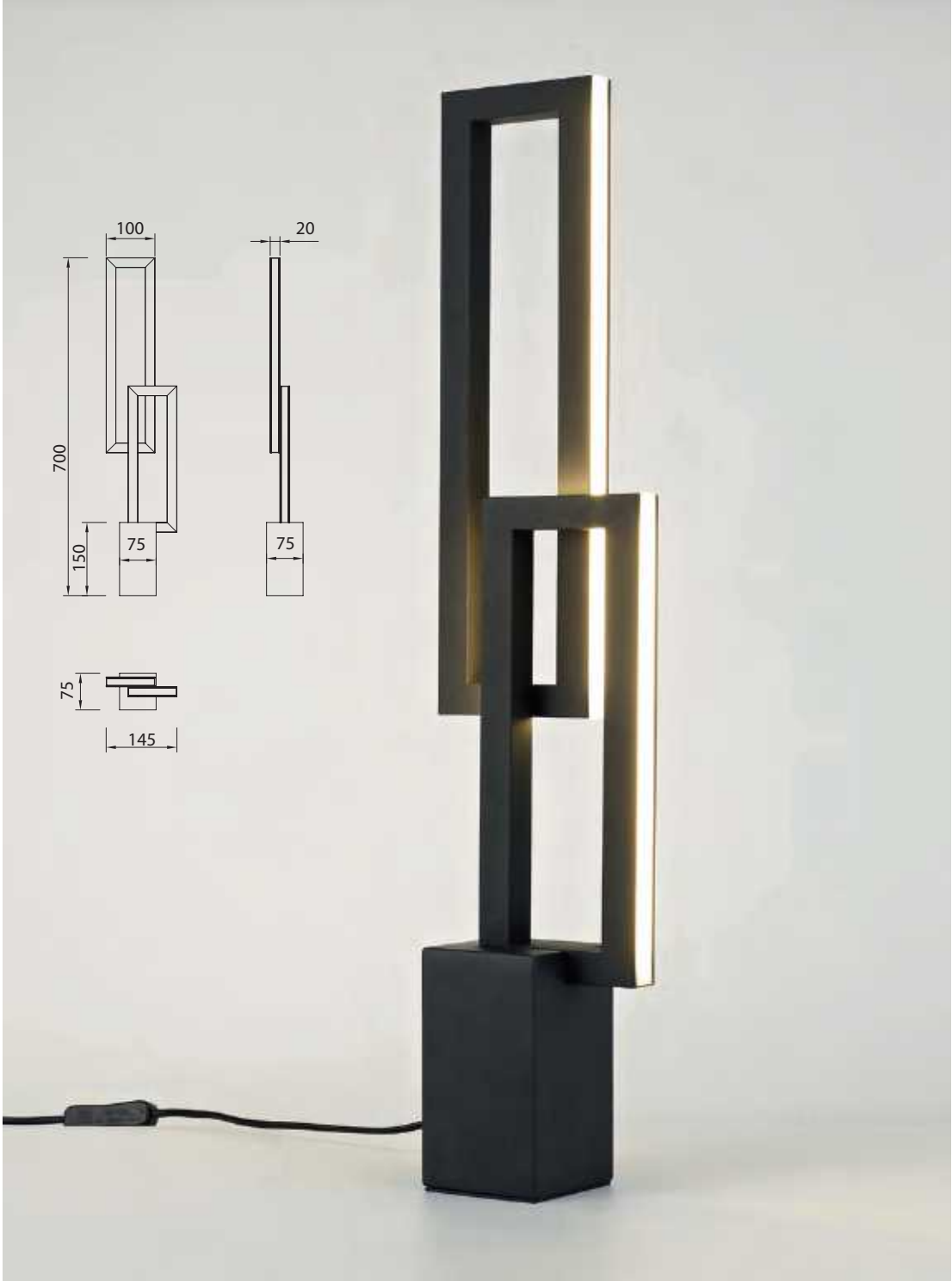


360°



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

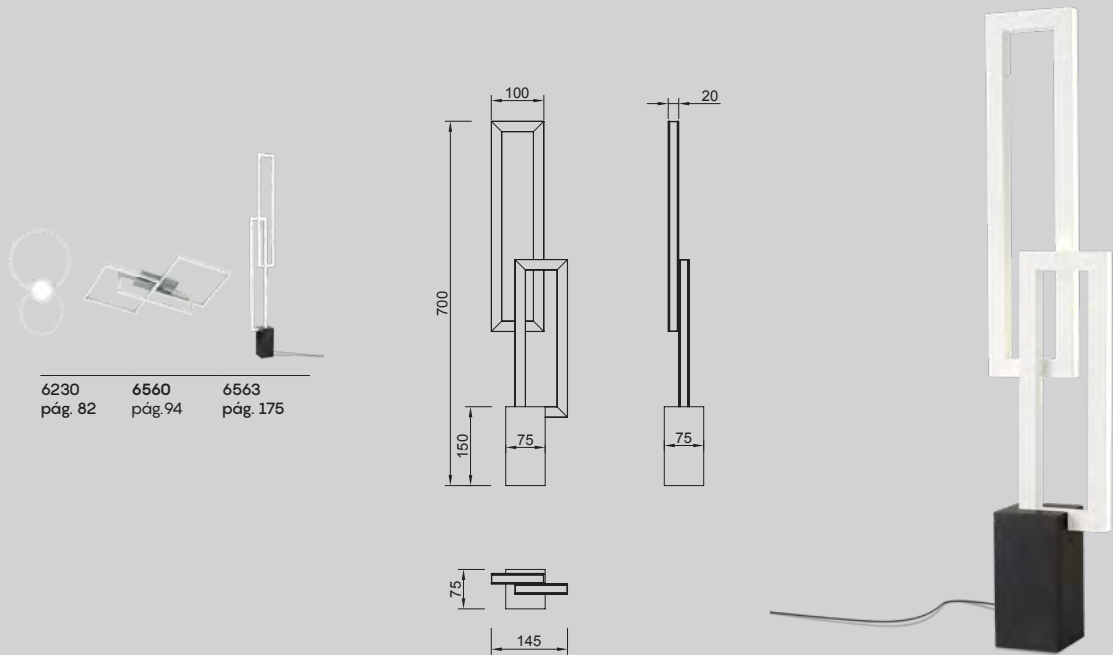




REFERENCE	K	LED WATT	LUMENS	FINISH
7464	3000K	18W	1380lm	Negro-Black
100-240V~50/60Hz CRI:≥ 80 Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic				



REFERENCE	K	LED WATT	LUMENS	FINISH
6562	3000K	18W	1380lm	Blanco-White
100-240V~50/60Hz CRI:≥ 80 Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic				

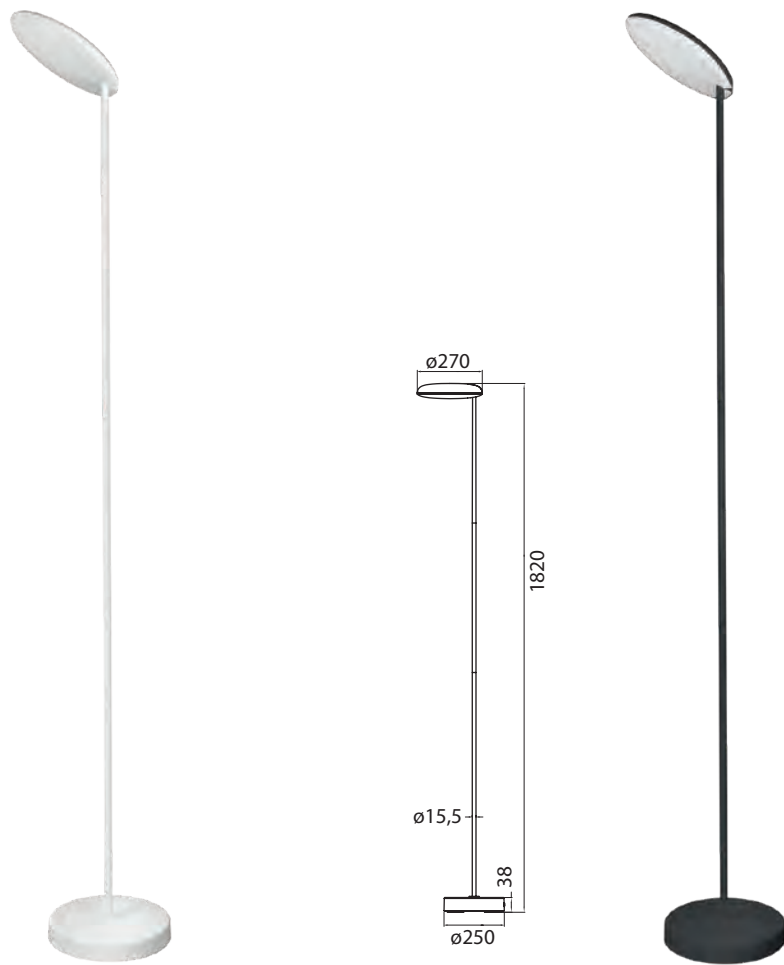


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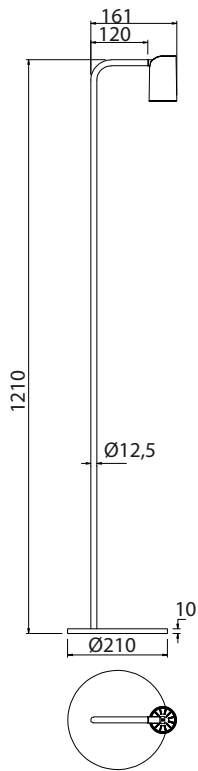
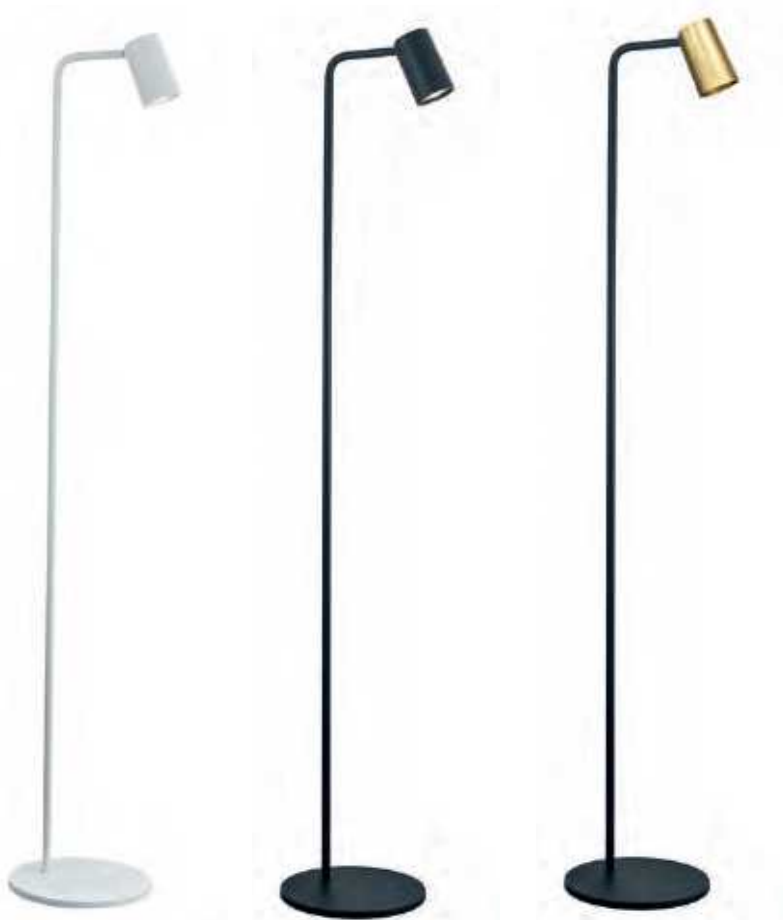
6563
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REFERENCE	CCT switch	LED WATT	LUMENS	FINISH
8510	3000K	30W	2100lm	Blanco-White
8511	3000K	30W	2100lm	Negro-Black
100-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium





REFERENCE	BULB (No incl)	FINISH
7522	1L x GU10	Blanco arena-Sand white
7517	1L x GU10	Negro mate-Matt black
New 8493	1L x GU10	Oro+Negro-Gold+Black
máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium		



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Bombillas recomendadas-Suggested bulbs

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

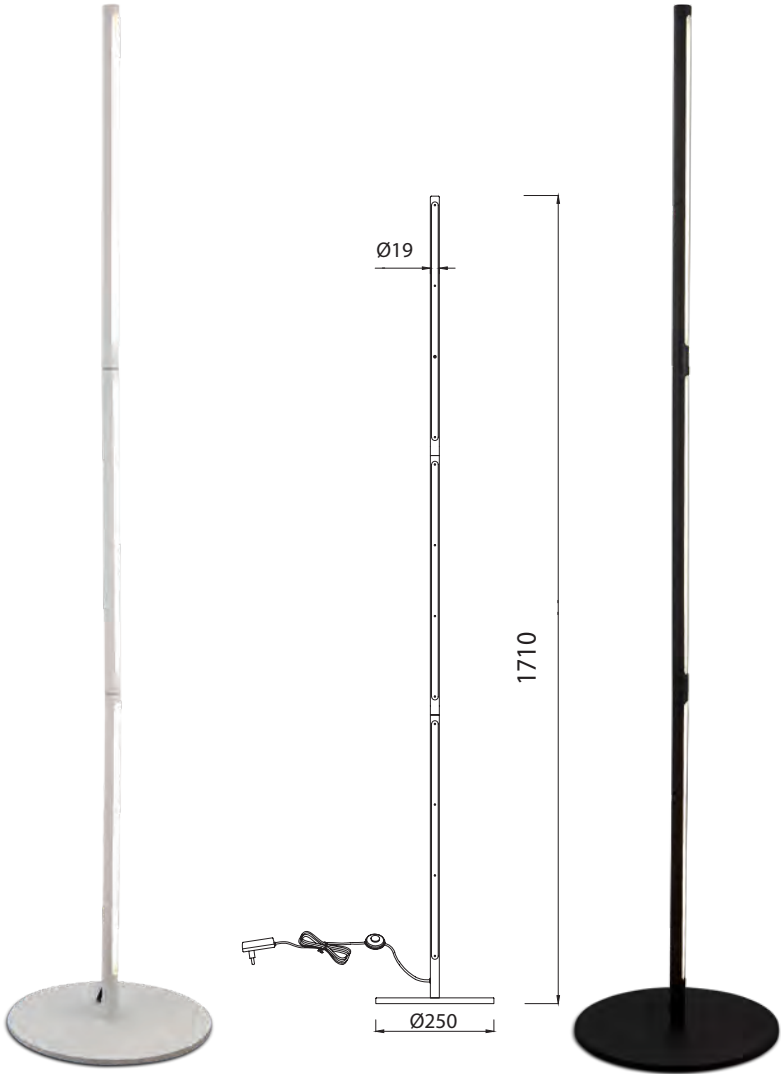




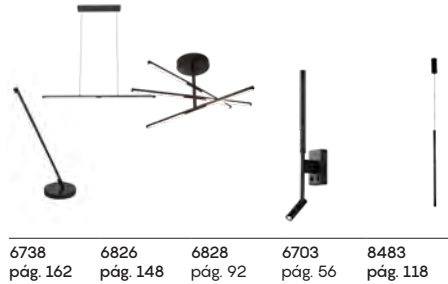
REFERENCE	K	LED WATT	LUMENS	FINISH
7512	3000K	6W	390lm	Negro arena-Sand black
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium

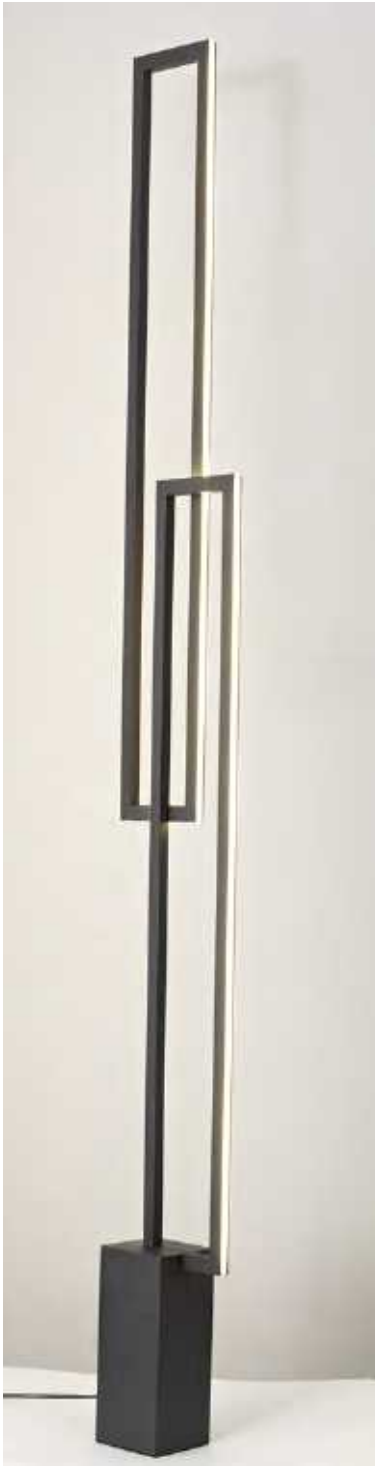
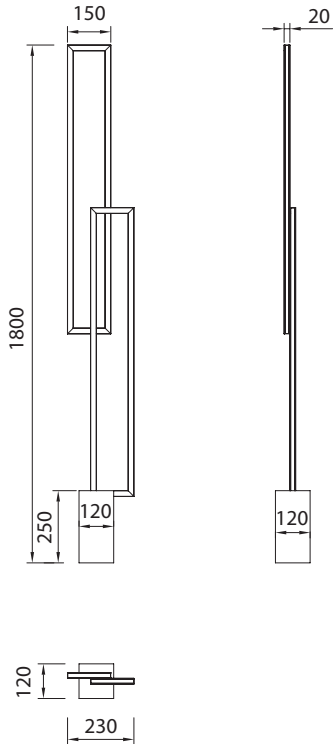


Indoor
360°

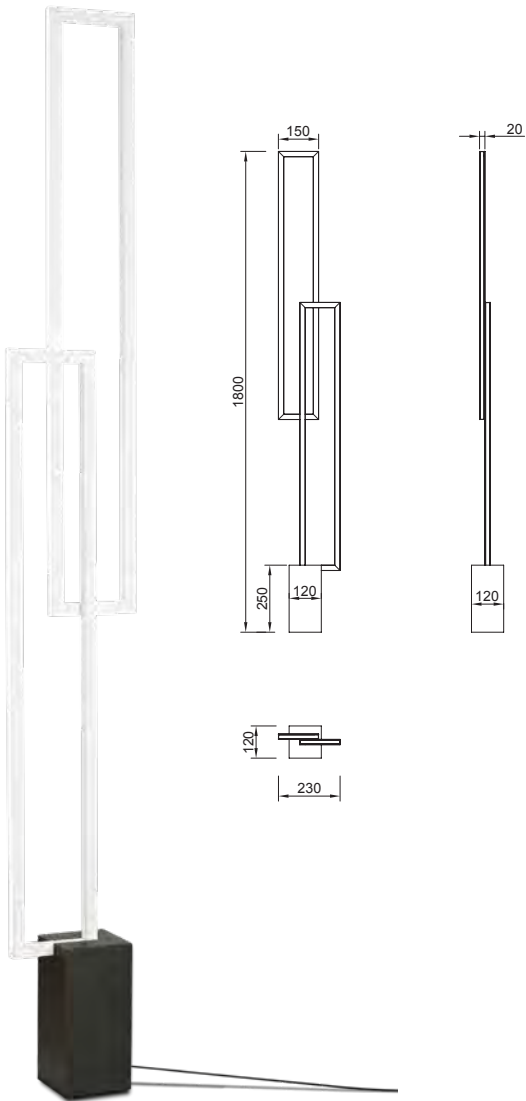


REFERENCE	K	LED WATT	LUMENS	FINISH
6735	3000K	25W	1950lm	Blanco mate-Matt white
6736	3000K	25W	1950lm	Negro mate-Matt black
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium

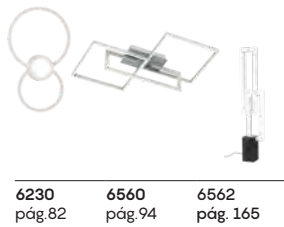




REFERENCE	K	LED WATT	LUMENS	FINISH	
7465	3000K	48W	3800lm	Negro-Black	Dimmable
		220-240V~50/60Hz CRI:≥ 80		Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic	



REFERENCE	K	LED WATT	LUMENS	FINISH	
6563	3000K	48W	3800lm	Blanco-White	Dimmable
		220-240V~50/60Hz CRI:≥ 80		Aluminium/Iron/Acrílico-Aluminium/Iron/Acrylic	



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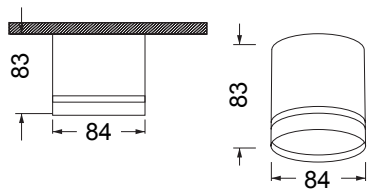


Foco Superficie

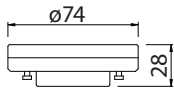
Spotlight

SPLIT
New

Indoor



REFERENCE	BULB (No incl)	FINISH
8658	1L x GX53	Blanco-White
8659	1L x GX53	Negro-Black
máx. 12W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium		



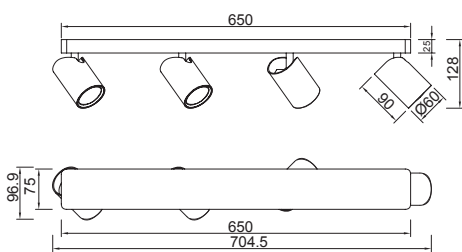
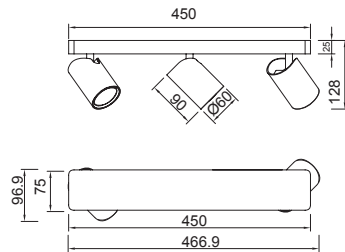
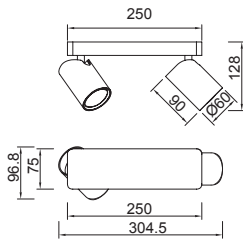
Bombillas recomendadas-Suggested bulbs

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





REFERENCE	BULB (No incl)	FINISH
6283	1L x GU10	Blanco mate-Matt white
6713	1L x GU10	Negro mate-Matt black
New 8490	1L x GU10	Oro-Gold
6282	2L x GU10	Blanco mate-Matt white
6712	2L x GU10	Negro mate-Matt black
New 8489	2L x GU10	Oro-Gold
6281	3L x GU10	Blanco mate-Matt white
6711	3L x GU10	Negro mate-Matt black
New 8488	3L x GU10	Oro-Gold
6280	4L x GU10	Blanco mate-Matt white
6710	4L x GU10	Negro mate-Matt black
New 8487	4L x GU10	Oro-Gold
máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium		



Bombillas recomendadas-Suggested bulbs

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



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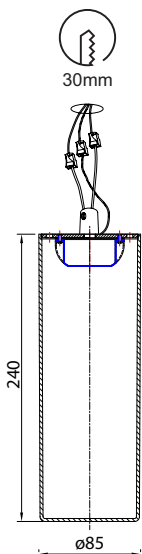
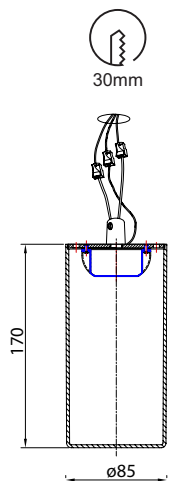
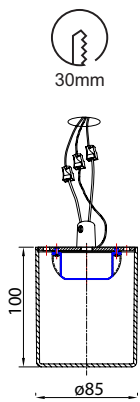


GLACIAR
by Santiago Sevillano

Indoor

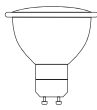


REFERENCE	K	LED WATT	LUMENS	FINISH	SIZES
7730	3000K	9W	700lm	Blanco-White	100
7731	4000K	9W	700lm	Blanco-White	100
7732	3000K	9W	700lm	Blanco-White	170
7733	4000K	9W	700lm	Blanco-White	170
7734	3000K	9W	700lm	Blanco-White	240
7735	4000K	9W	700lm	Blanco-White	240
220-240V ~ 50/60Hz CRI≥ 80				Acrílico-Arcylic	





REFERENCE	BULB (No incl)	FINISH
7294	1L x GU10	Blanco-White
7295	1L x GU10	Negro-Black
máx. 12W LED (No 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



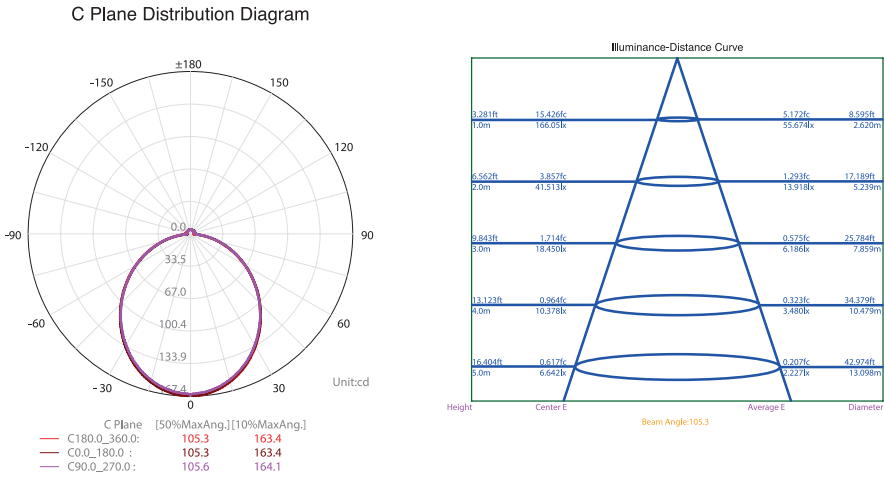
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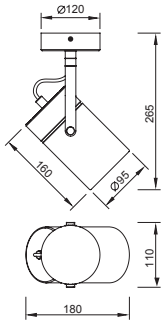


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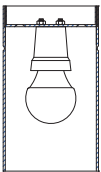


REFERENCE	K	LED WATT	LUMENS	FINISH
6830	3000K	7W	520lm	Blanco arena-Sand white
6833	3000K	7W	520lm	Negro arena-Sand black
6832	4000K	7W	560lm	Blanco arena-Sand white
6831	4000K	7W	560lm	Negro arena-Sand black
220-240V~50/60Hz CRI:≥ 80				Aluminio-Aluminium

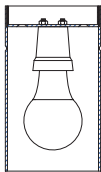




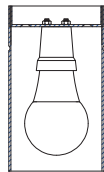
REFERENCE	BULB NO INCLUDED	FINISH
6015	1L x E27	Blanco-White
6016	1L x E27	Plata-Silver
máx. 20W LED (No incl)		100-240V ~50/60Hz Metal-Metal



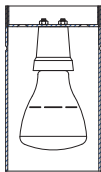
Spheric Bulb: Ø45*78



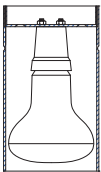
MiniStandard Bulb: Ø55*103



Standard Bulb: Ø60*108



R63 Bulb: Ø63*105



R80 Bulb: Ø80*116



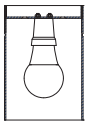
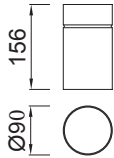
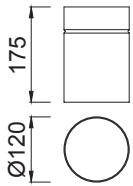
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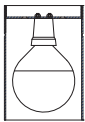
REFERENCE	BULB NO INCLUDED	FINISH	DIAMETER (ø):
5626	1L x E27	Blanco-White	ø 120
5628	1L x E27	Plata-Silver	ø 120
5627	1L x E27	Blanco-White	ø 90
5629	1L x E27	Plata-Silver	ø 90
máx. 20W LED (No incl)		100-240V~50/60Hz Metal-Metal	



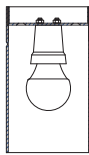
Standard Bulb: Ø60*108



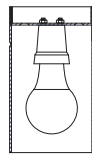
R90 Bulb: Ø90*117



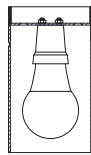
G95 Bulb: Ø95*131



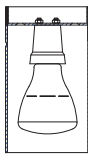
Sferic Bulb: Ø45*78



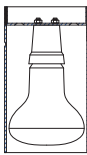
MiniStandard Bulb: Ø55*103



Standard Bulb: Ø60*108



R63 Bulb: Ø63*105

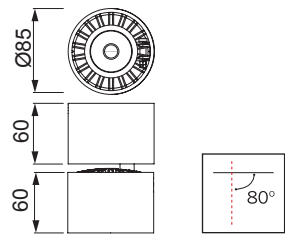


R80 Bulb: Ø80*116

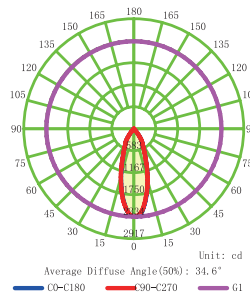
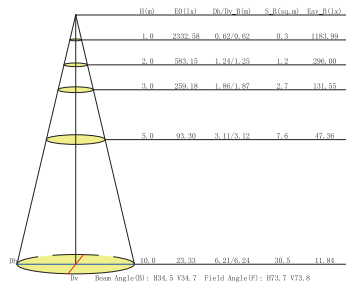


COLUMBRETES

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
C0085	3000K	12W	1040lm	Blanco mate-Matt white
		220-240V~50/60Hz CRI:≥ 80	Aluminio-Aluminium	





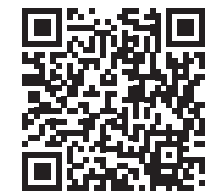
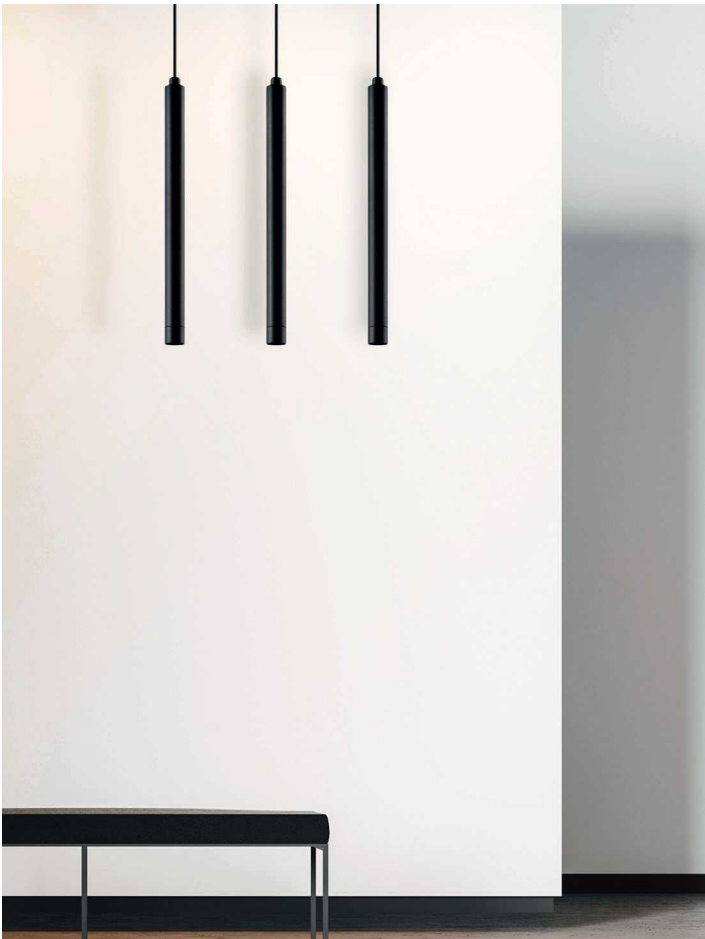
MODO DE USO 



INSTRUCCIONES
INSTRUCTIONS

MAGNETO 48V
New

Indoor



MODO DE USO



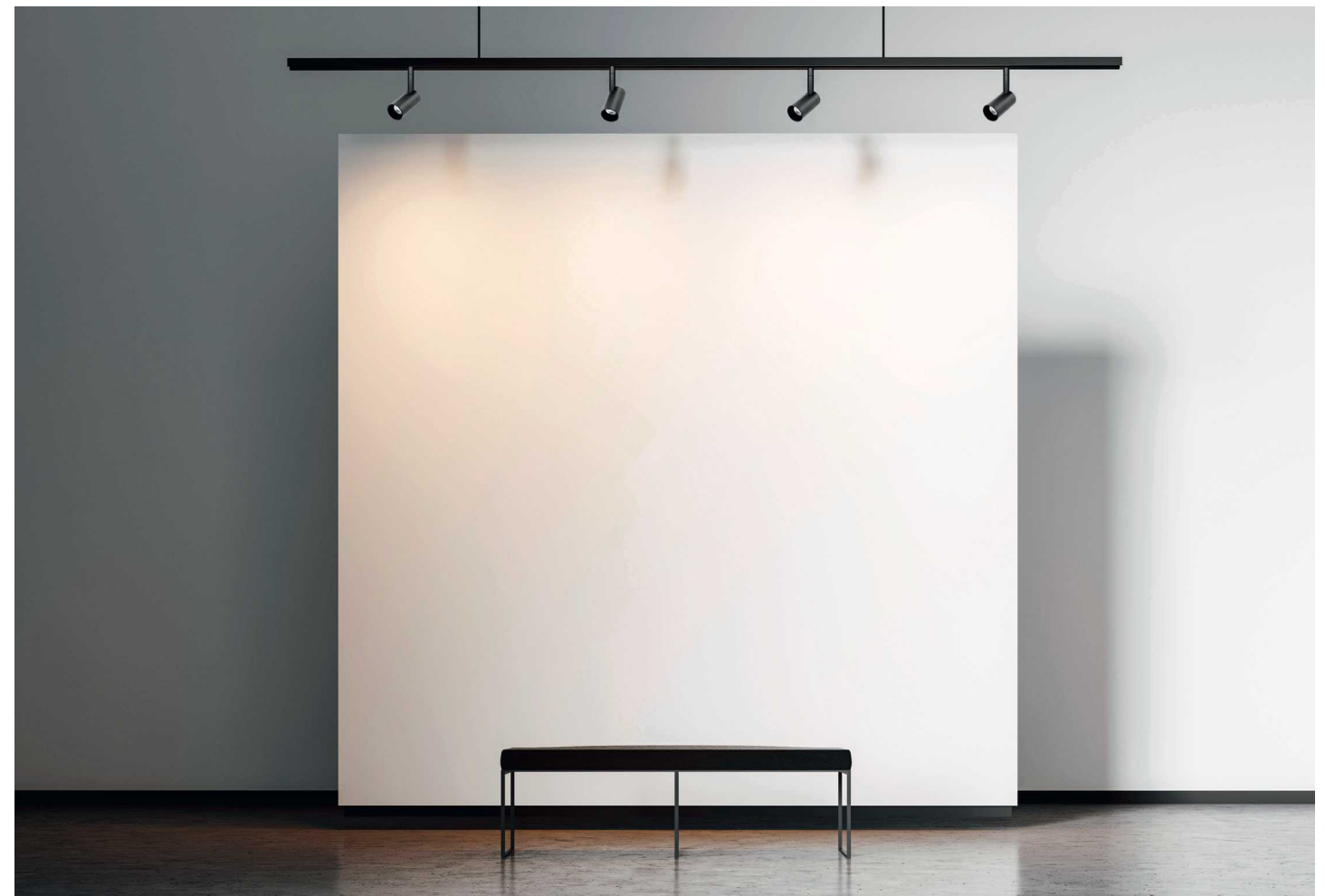
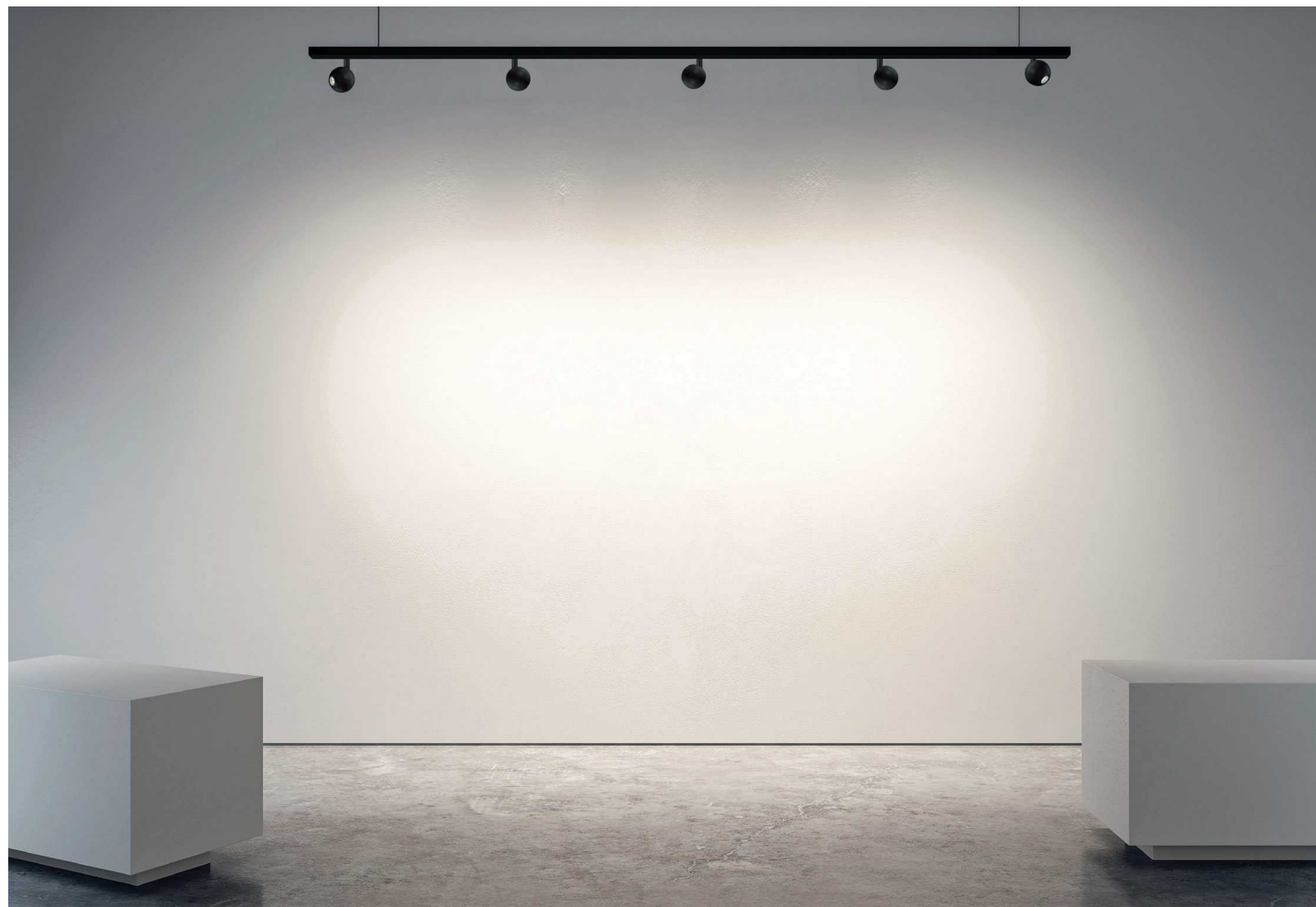
INSTRUCCIONES
INSTRUCTIONS



MAGNETO 48V

New

Indoor

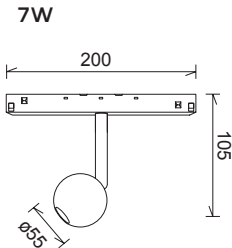


MAGNETO 48V

New

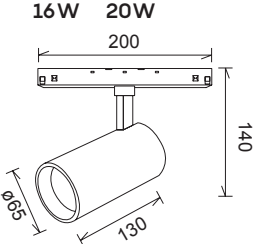
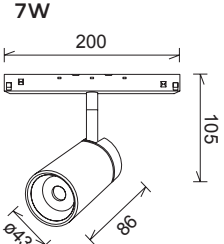
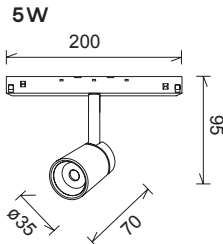
Foco-spot light

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
8345	3000K	7W	38°	560lm	Negro-Black	Dimmable
8388	3000K	7W	38°	560lm	Oro-Gold	Dimmable
48V CRI≥ 90				Aluminio-Aluminium		

Foco-spot light



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
New 8816	4000K	7W	38°	585lm	Negro-Black	On-off
8317	3000K	20W	38°	1600lm	Negro-Black	On-off
New 8817	4000K	20W	38°	1650lm	Negro-Black	On-off
8332	3000K	5W	50°	400lm	Negro-Black	Dimmable
8385	3000K	5W	50°	400lm	Oro-Gold	Dimmable
8333	3000K	7W	38°	560lm	Negro-Black	Dimmable
8386	3000K	7W	38°	560lm	Oro-Gold	Dimmable
8334	3000K	16W	38°	1300lm	Negro-Black	Dimmable
48V CRI≥ 90				Aluminio-Aluminium		



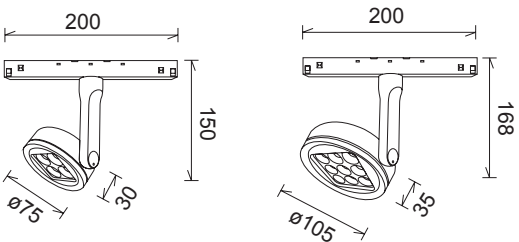
MAGNETO 48V

New

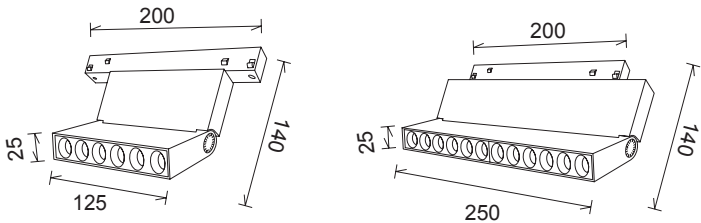
Foco-spot light

Indoor

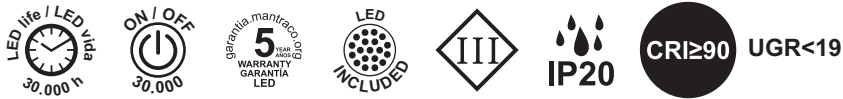
Foco lineal- Linear spot light



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
8342	3000K	10W	50°	800lm	Negro-Black	Dimmable
8343	3000K	20W	50°	1600lm	Negro-Black	Dimmable
			48V CRI≥ 90		Aluminio-Aluminium	



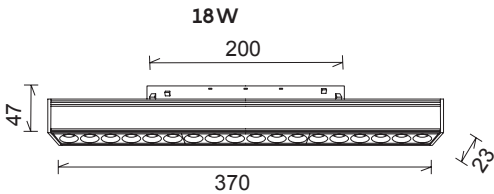
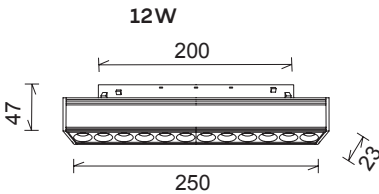
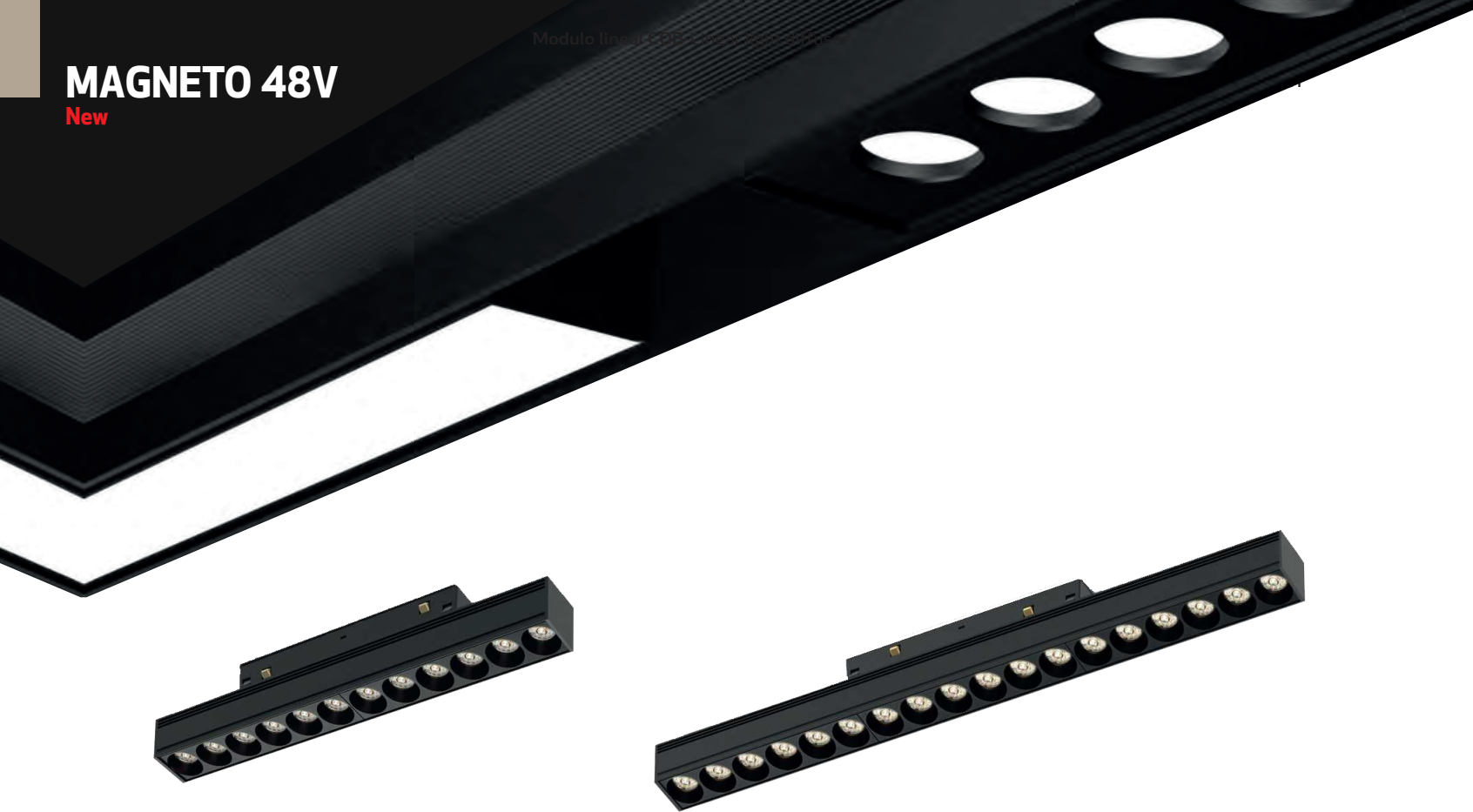
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8323	3000K	10W	50°	800lm	Negro-Black	On-off
8324	3000K	20W	50°	1600lm	Negro-Black	On-off
8340	3000K	10W	50°	800lm	Negro-Black	Dimmable
8341	3000K	20W	50°	1600lm	Negro-Black	Dimmable
			48V CRI≥ 90		Aluminio-Aluminium	



MAGNETO 48V

New

Modulo lineare 48V



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



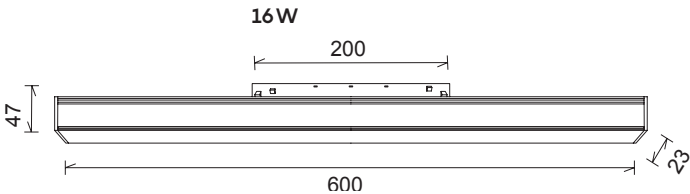
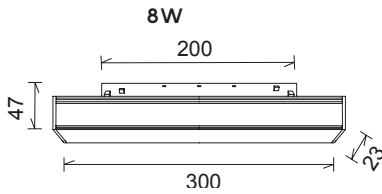
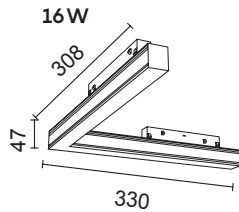
Angulo difusor-Corner diffuser



8322-8339

8318-8818-8335

8319-8819-8336



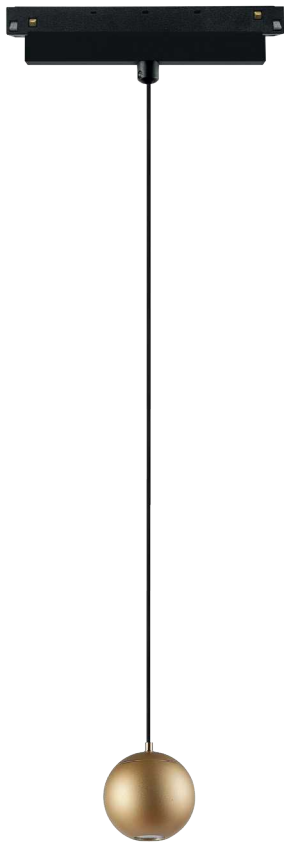
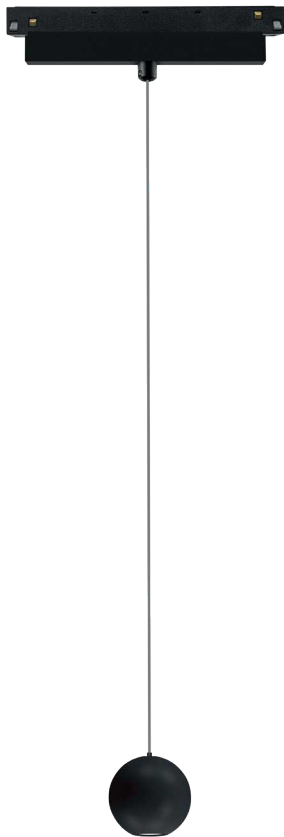
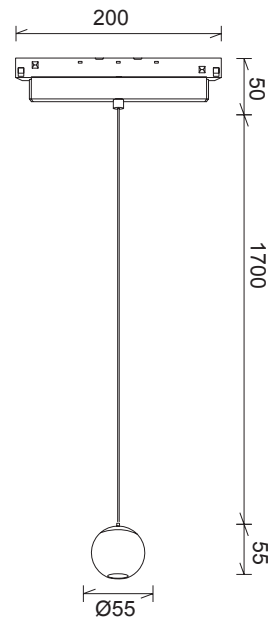
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8322	3000K	16 W	120°	1280lm	Negro-Black	On-off
8339	3000K	16 W	120°	1280lm	Negro-Black	Dimmable
8318	3000K	8 W	120°	640lm	Negro-Black	On-off
New 8818	4000K	8 W	120°	665lm	Negro-Black	On-off
8319	3000K	16 W	120°	1280lm	Negro-Black	On-off
New 8819	4000K	16 W	120°	1340lm	Negro-Black	On-off
8335	3000K	8 W	120°	640lm	Negro-Black	Dimmable
8336	3000K	16 W	120°	1280lm	Negro-Black	Dimmable
48V CRI≥ 90				Aluminio-Aluminium		



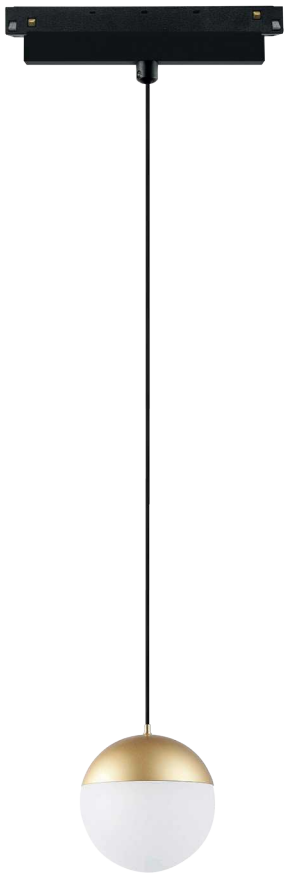
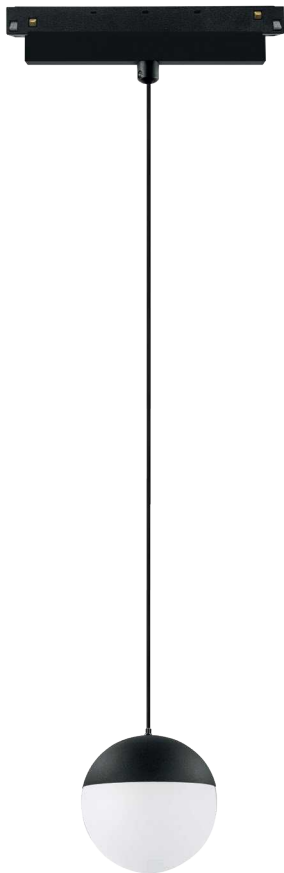
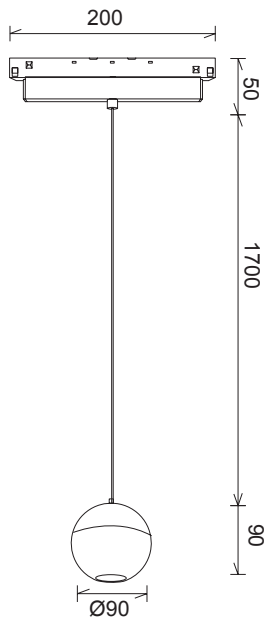
MAGNETO 48V

New

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
8344	3000K	7W	38°	560lm	Negro-Black	Dimmable
8387	3000K	7W	38°	560lm	Oro-Gold	Dimmable
48V CRI≥ 90				Aluminio-Aluminium		



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



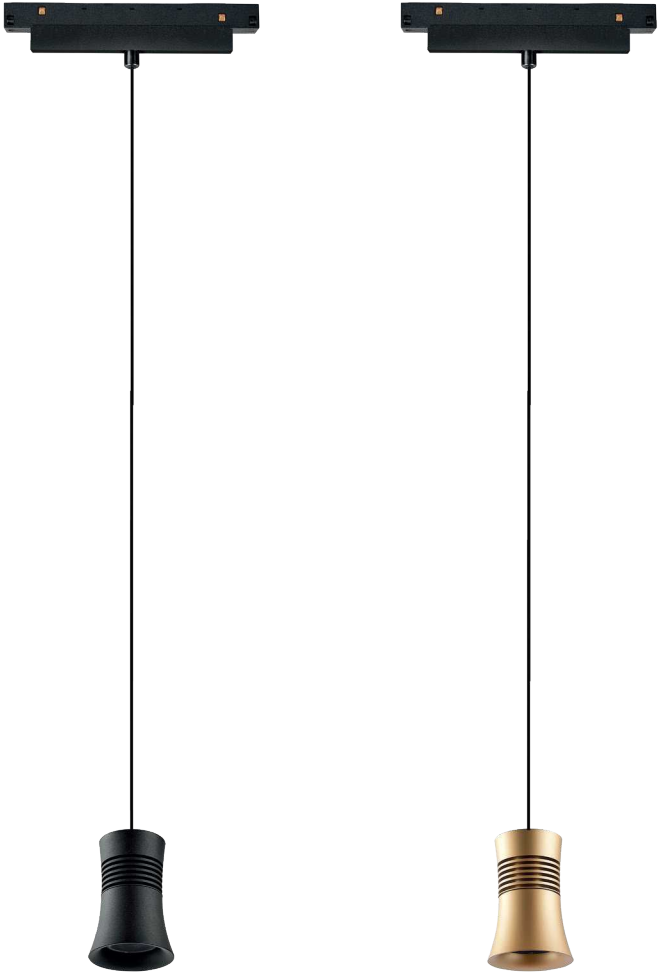
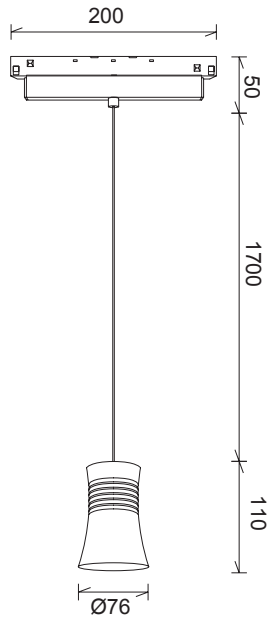
MAGNETO 48V

New

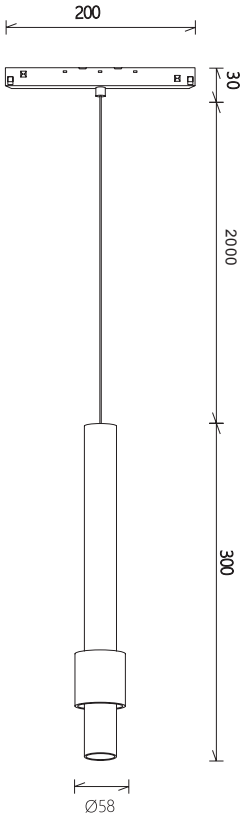
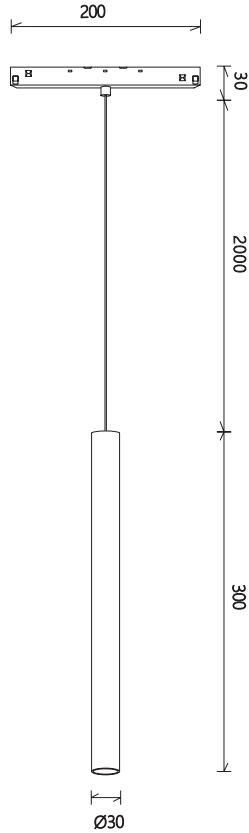
Colgante Pagoda- Pendant Pagoda

Indoor

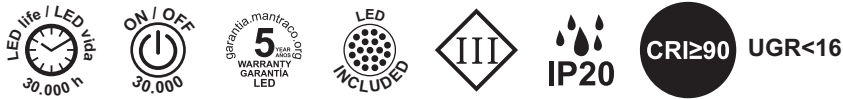
Colgante-Pendant



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



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8329	3000K	5W	38°	400lm	Negro-Black	On-off
New 8822	4000K	5W	38°	420lm	Negro-Black	On-off
8346	3000K	5W	38°	400lm	Negro-Black	Dimmable
8445	3000K	7W	38°	560lm	Oro/Negro-Gold/black	On-off
New 8825	4000K	7W	38°	585lm	Oro/Negro-Gold/black	On-off
8446	3000K	7W	38°	560lm	Oro/Negro-Gold/black	Dimmable
48V CRI≥ 90				Aluminio-Aluminium		



Carril de empotrar-*Recessed track*

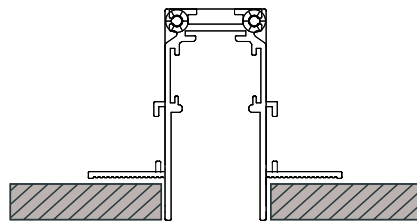
Indoor



INSTRUCCIONES
INSTRUCTIONS

Los carriles 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.



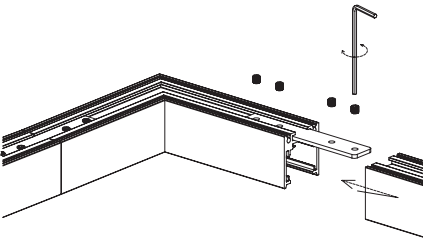
MAGNETO 48V

Indoor

SURFACE TRACK

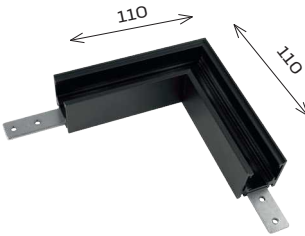
8300 Track length 1000 mm

8301 Track length 2000 mm

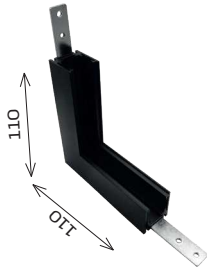


TRACK ACCESSORIES

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)



8302 Set 2 end caps



8377 Suspension kits (2 wires)



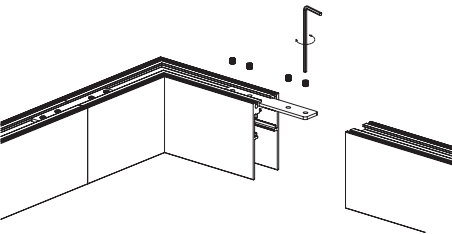
MAGNETO 48V

Indoor

SURFACE TRACK

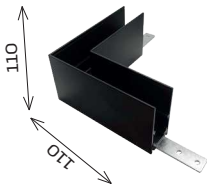
8371 Track length 1000 mm

8372 Track length 2000 mm

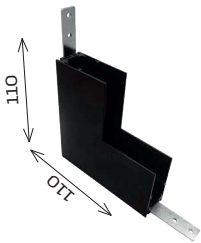


TRACK ACCESSORIES

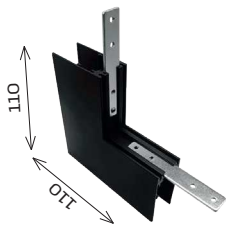
8374 L-joint 90° plates incl.



8375 Wall to wall connector (in) plates incl.



8376 Wall to wall connector (out) plates incl.



8303 Top track connection plate



8314 Live end (connector)



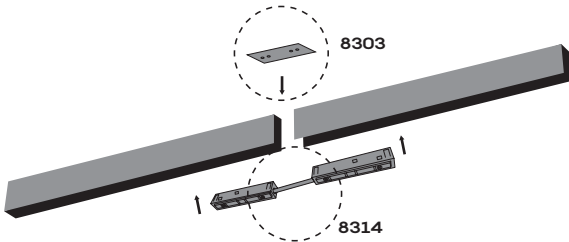
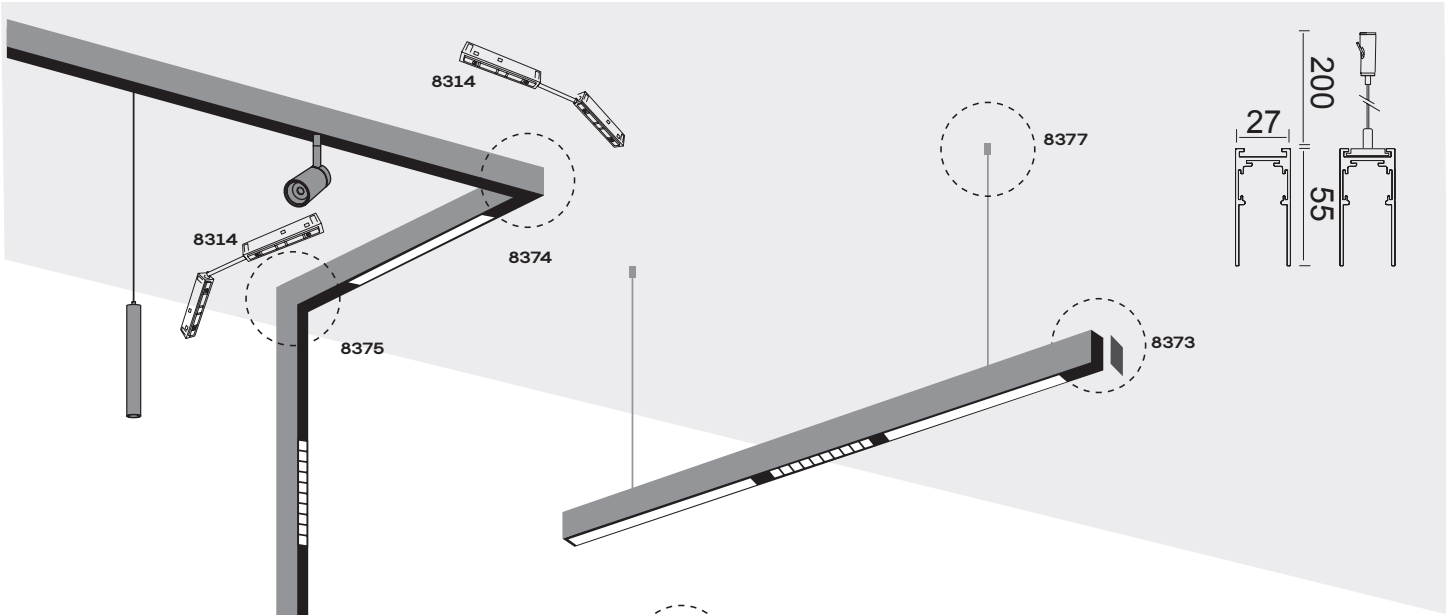
8313 Live end (feeder)



8373 Set 2 end caps



8377 Suspension kits (2 wires)



* Tapa incluida-Cover included

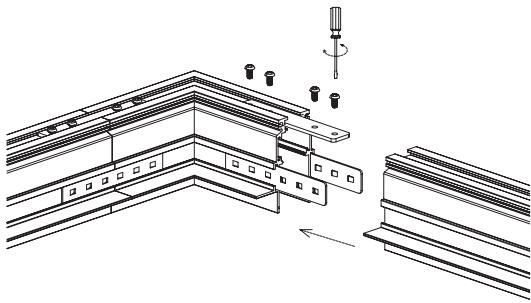
MAGNETO 48V

Indoor

RECESSED TRACK

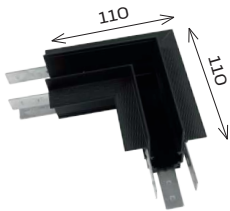
8307 Track length 1000 mm

8308 Track length 2000 mm

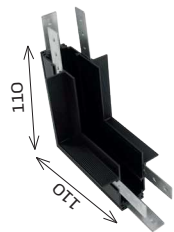


TRACK ACCESSORIES

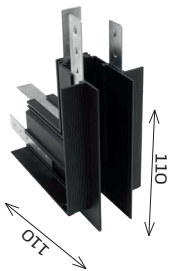
8309 L-joint 90° plates incl.



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)



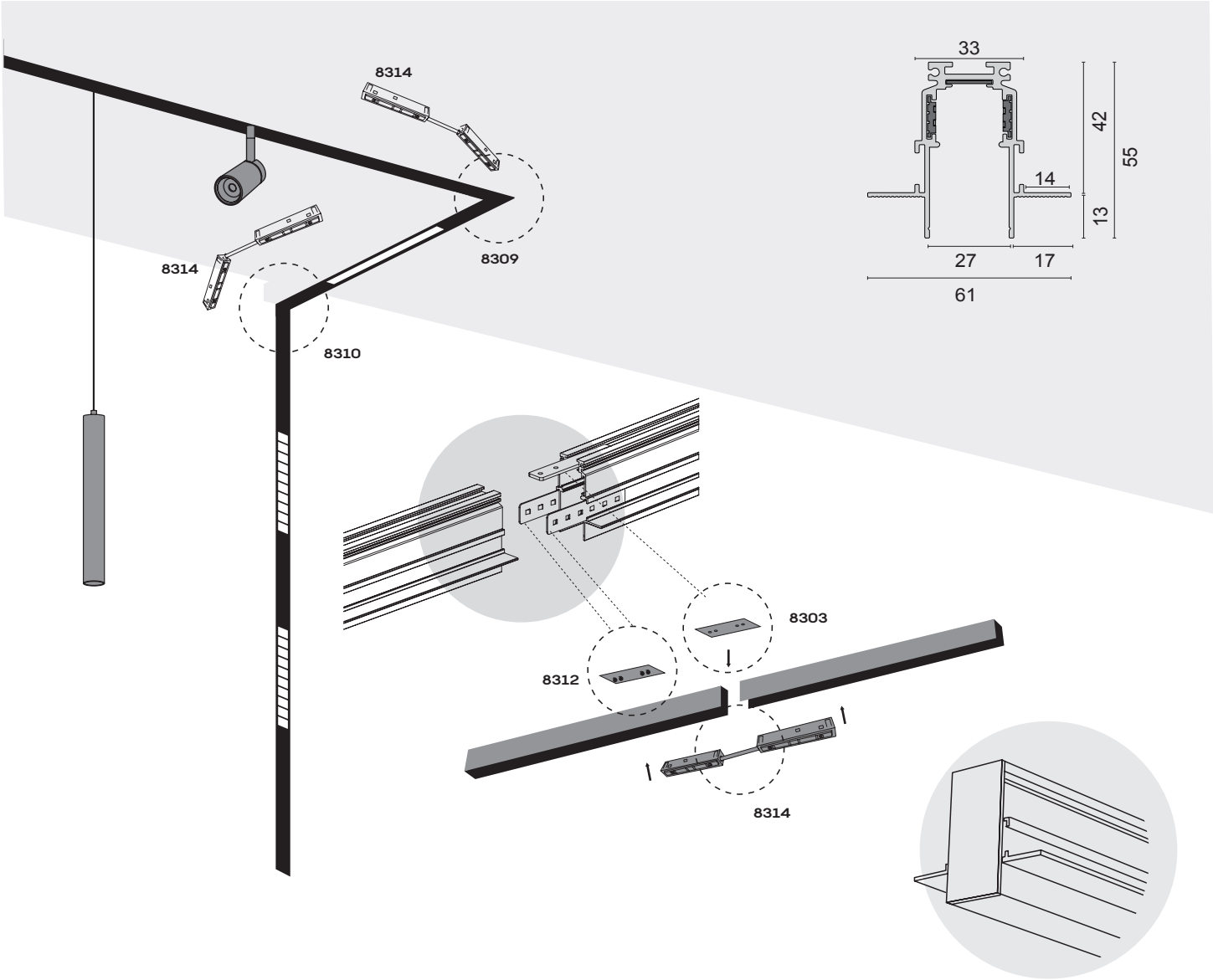
8313 Live end (feeder)



Brown +48V

Blue -48V

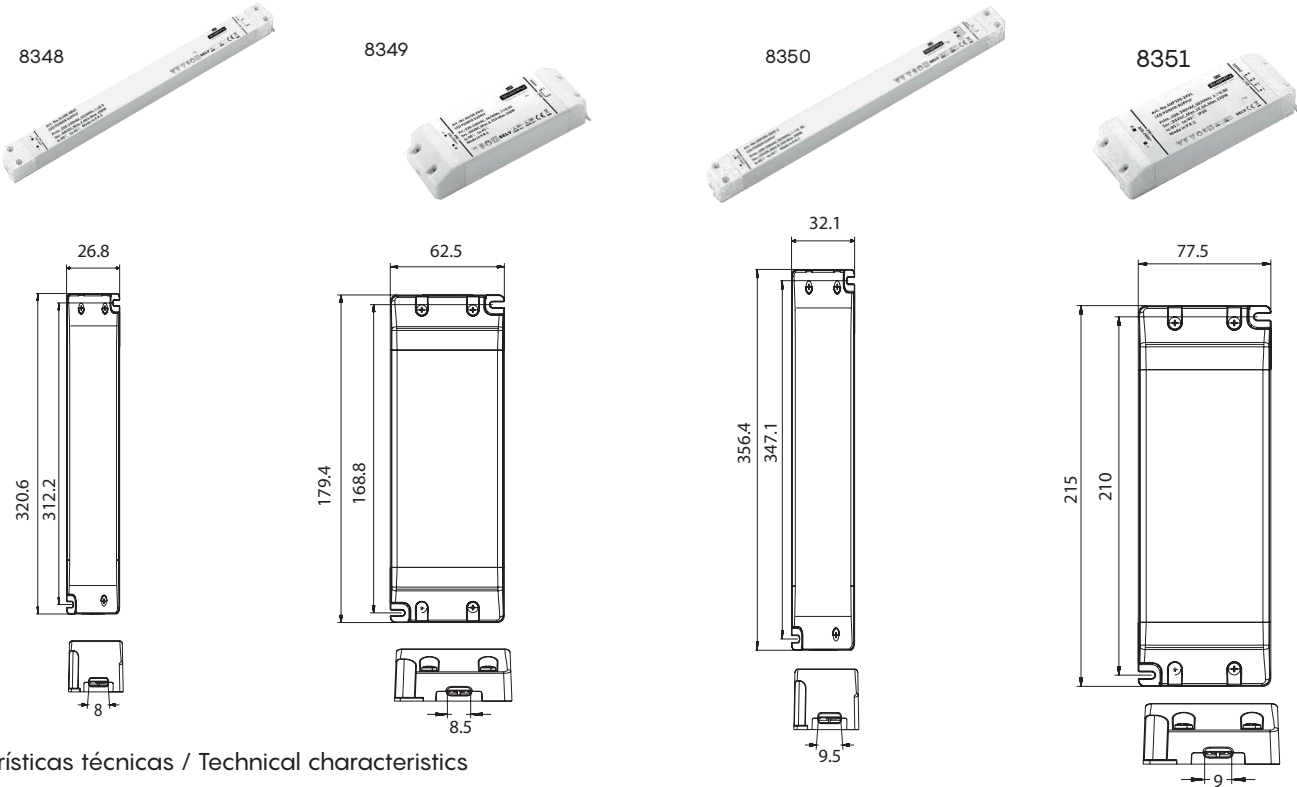
8373 Set 2 end caps



Alimentadores ocultos-Driver hidden

Indoor

Tension constante48v
48v Constant voltage



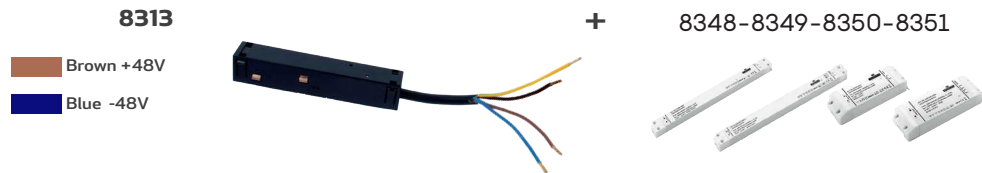
Características técnicas / Technical characteristics

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltage	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

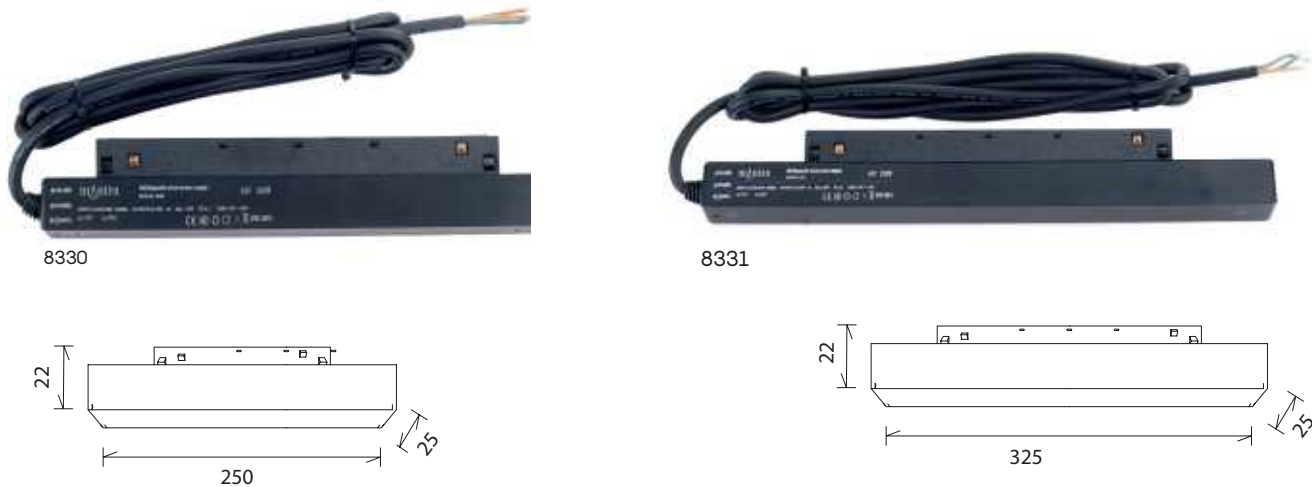


NO REGULABLE/NO DIMMABLE



Alimentador en carril-Driver in track

Tension constante 48v
48v Constant voltage



Características técnicas / Technical characteristics

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltage	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

NO DIMMABLES



SISTEMA REGULACIÓN TENSION CONSTANTE TRIAC 48v
48v CONSTANT VOLTAGE DIMMING TRIAC SYSTEM

V1-S



175mm

45mm

160mm

27mm

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 .

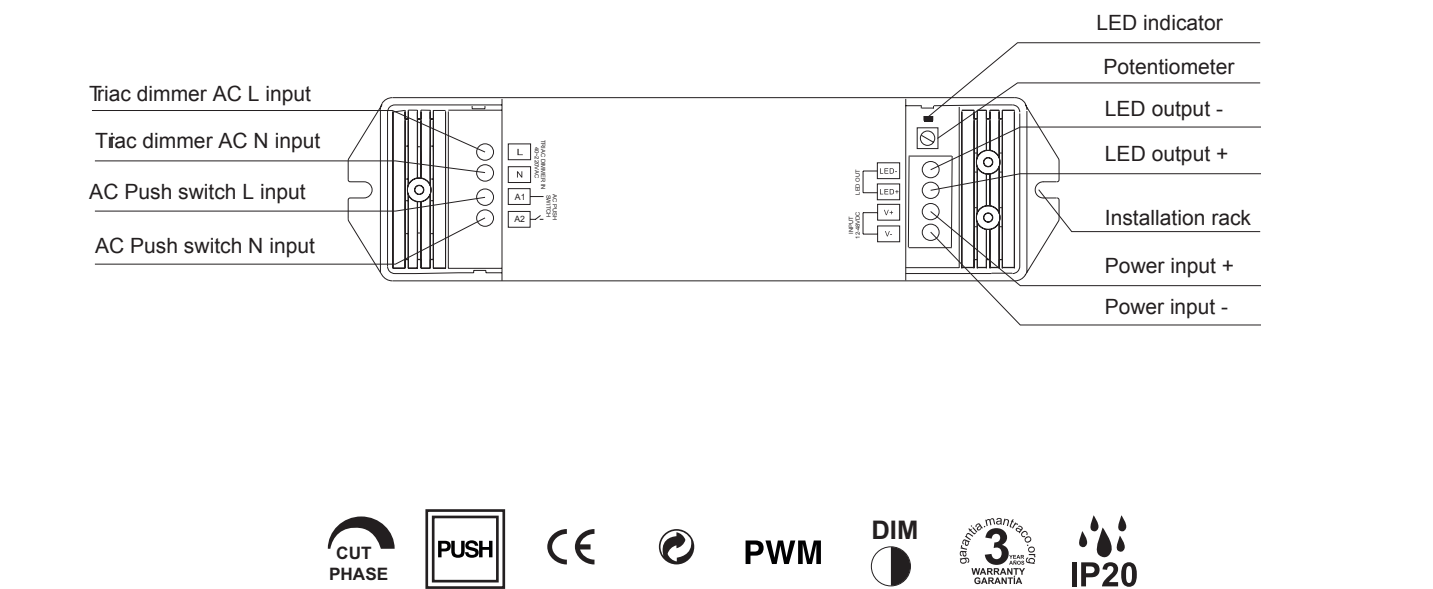
Protection against over current, short circuit & over temperature

Input dimmig signal AC 40-220v.

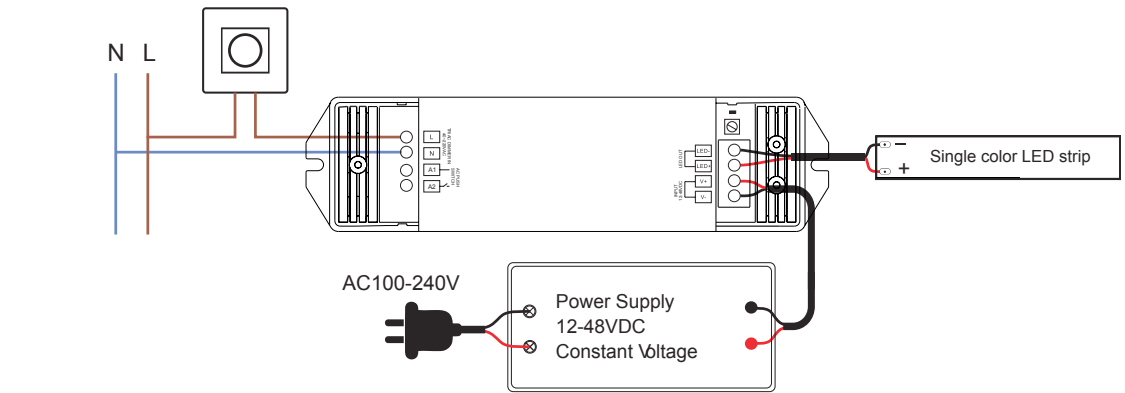
Esquema de conexión / Connection diagram

Ref.	Input-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

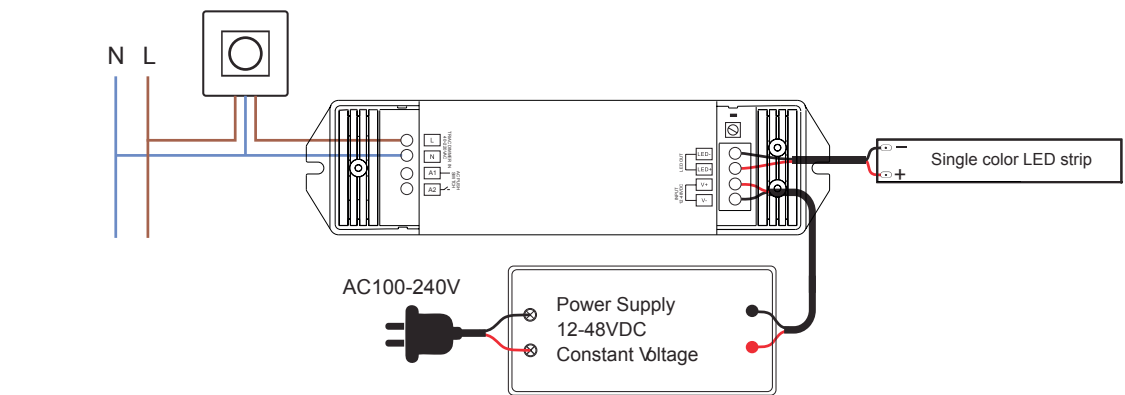
Estructuras e Instalaciones Mecánicas / Mechanical Structures and Installations



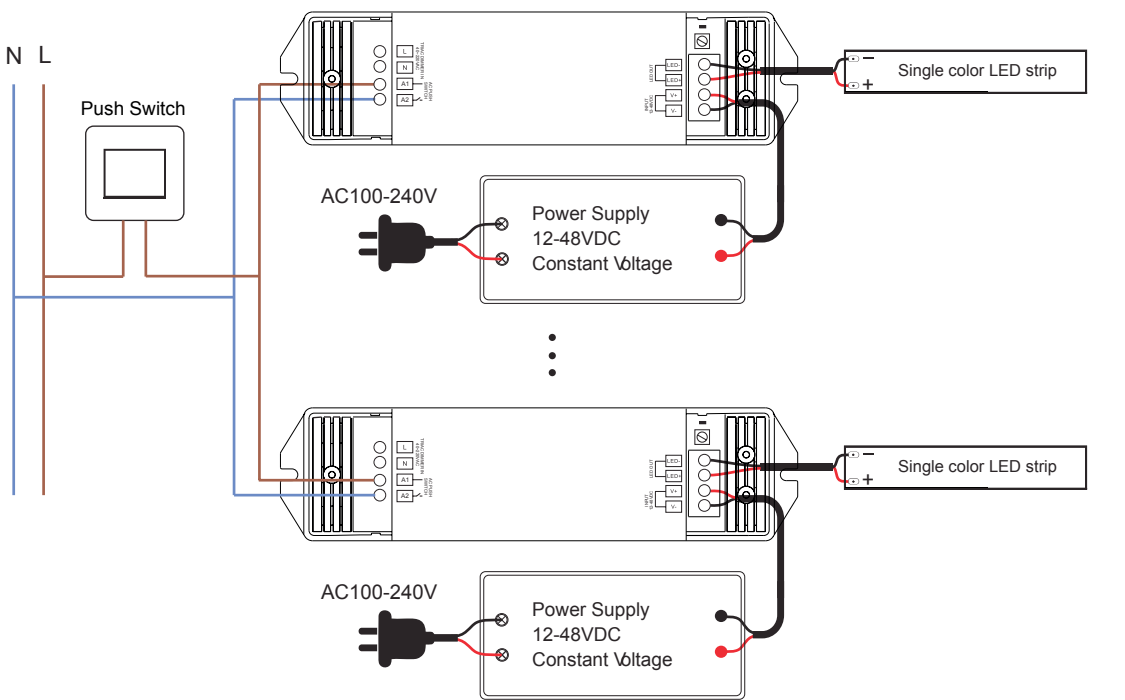
Conecte el atenuador Triac con un solo cable, sin cable neutro.
Connect single wire Triac dimmer, without neutral wire.



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

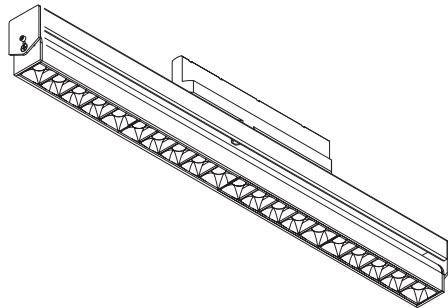
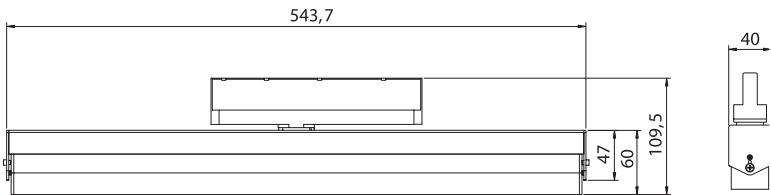


Conectar con el interruptor Push de CA
Connect with AC push switch



Focos carril trifásico

Three-phase rail
spotlights



UGR<19

CRI≥90

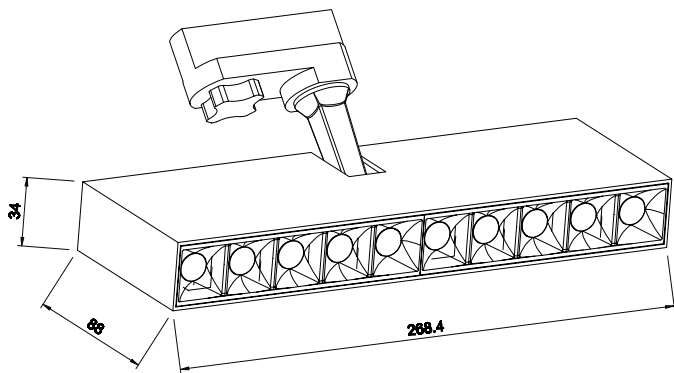
REFERENCE	K	LED WATT	LUMENS	FINISH
8359	3000K	30W	2350lm	Blanco-White
8360	3000K	30W	2350lm	Negro-Black
8361	4000K	30W	2400lm	Blanco-White
8362	4000K	30W	2400lm	Negro-Black
220-240V~ 50/60Hz CRI≥ 90				Aluminio-Aluminium



UGR<19







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

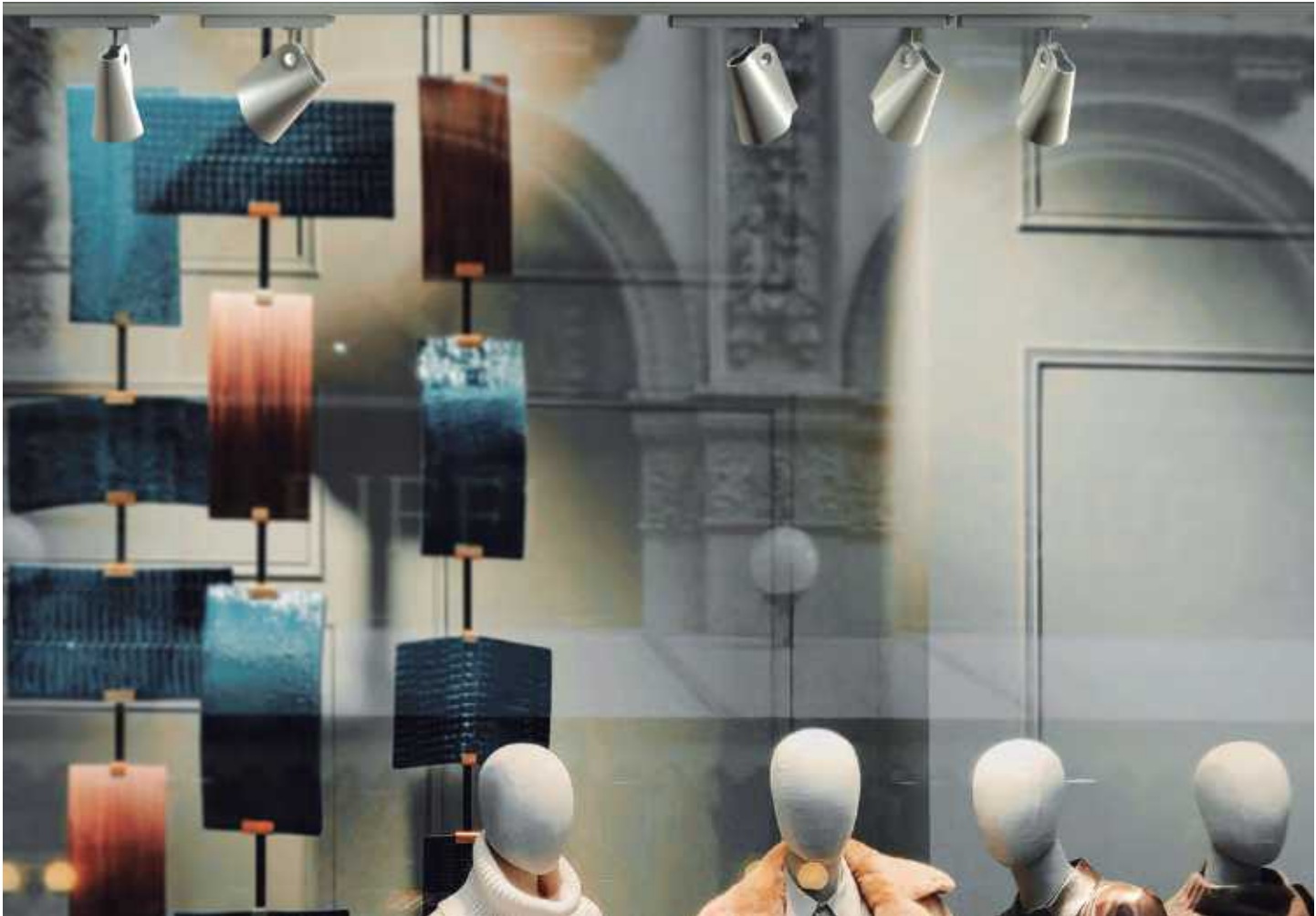


UGR<19



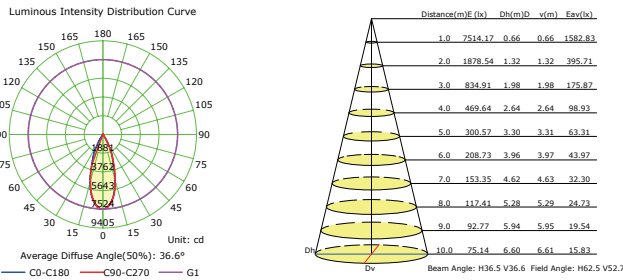
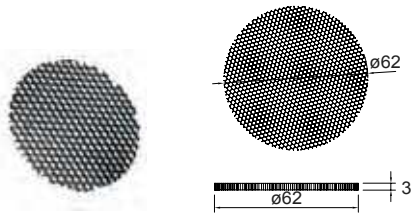
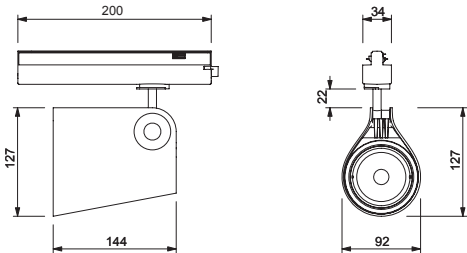


REFERENCE	K	LED WATT	LUMENS	FINISH
7315	3000K	35W	3500lm	Blanco-White
7317	3000K	35W	3500lm	Negro-Black
7316	4000K	35W	3850lm	Blanco-White
7318	4000K	35W	3850lm	Negro-Black
220-240V~ 50/60Hz CRI≥90				Aluminio-Aluminium



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 opt
5
WARRANTY
GARANTIA
LED

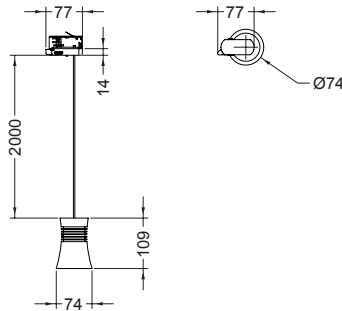
LED
INCLUDED



IP20



REFERENCE	BULB (No incl)	FINISH
7788	1L x GU10	Blanco mate-Matt white
7789	1L x GU10	Negro mate-Matt black
máx. 12W LED (No incl)		100-240V ~ 50/60Hz Metal-Metal



7787
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PAGODA

by David Villalba

Colgante carril trifásico-Triphasic rail spot

Indoor

UGR<16 CRI≥90



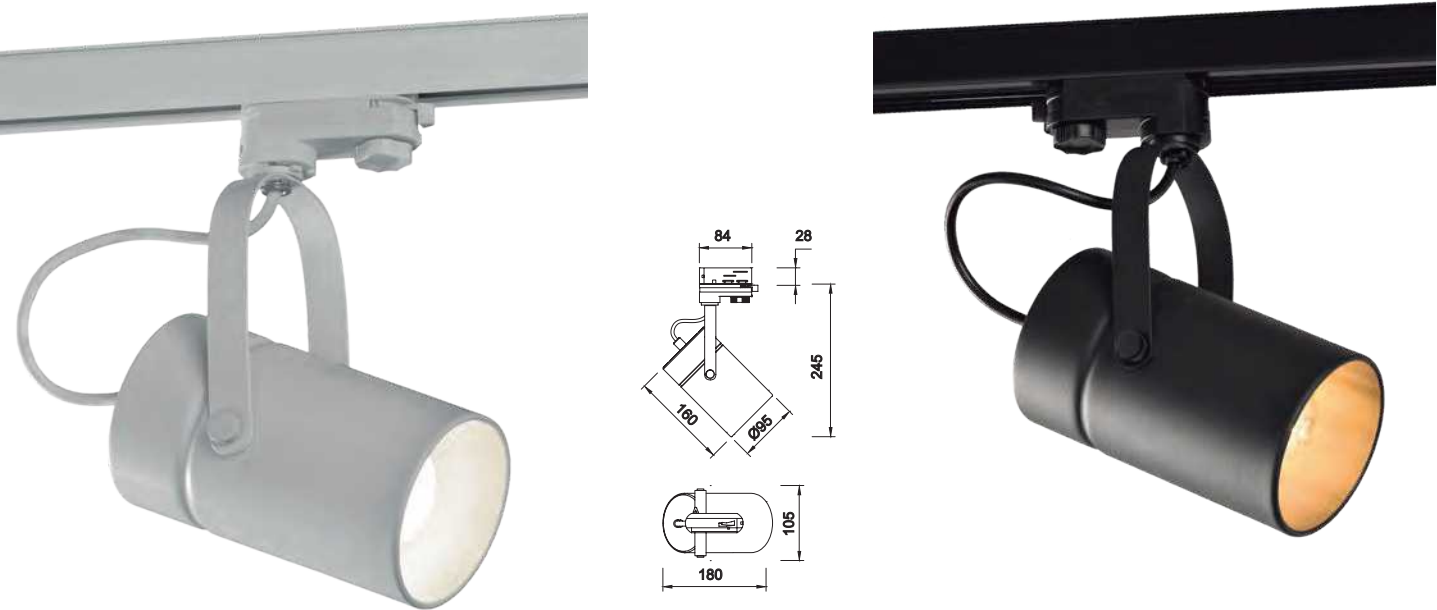
REFERENCE	K	LED WATT	LUMENS	FINISH
7780	3000K	12,5W	950lm	Blanco-White
7782	3000K	12,5W	950lm	Negro-Black
7781	4000K	12,5W	1050lm	Blanco-White
7783	4000K	12,5W	1050lm	Negro-Black
220-240V~ 50/60Hz CRI≥90				Aluminio-Aluminium



TIR LENS

UGR<16





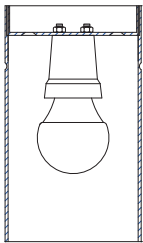
REFERENCE	BULB (No incl)	FINISH
6044	1L x E27	Blanco-White
6045	1L x E27	Negro-Black
máx. 20W LED (No incl)		100-240V~50/60Hz Metal-Metal



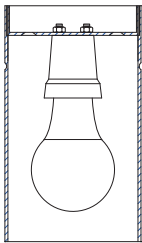
5626
pág. 190

6015
pág. 188

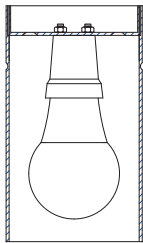
5622
pág. 150



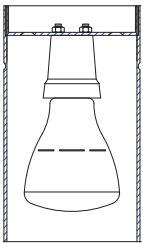
Sferic Bulb: Ø45*78



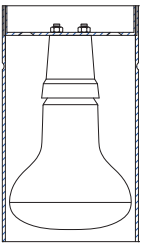
MiniStandard Bulb: Ø55*103



Standard Bulb: Ø60*108

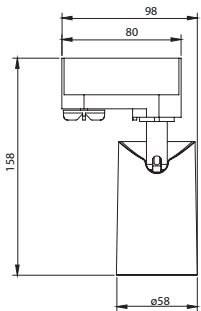


R63 Bulb: Ø63*105



R80 Bulb: Ø80*116





REFERENCE	BULB NOT INCLUDED	FINISH
6717	1L x GU10	Blanco-White
6718	1L x GU10	Negro-Black
máx. 10W LED (No incl) 100-240V~ 50/60Hz Aluminio-Aluminium		



Bombillas recomendadas-Suggested bulbs

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



7523
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8295
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8297
pág. 120

7961
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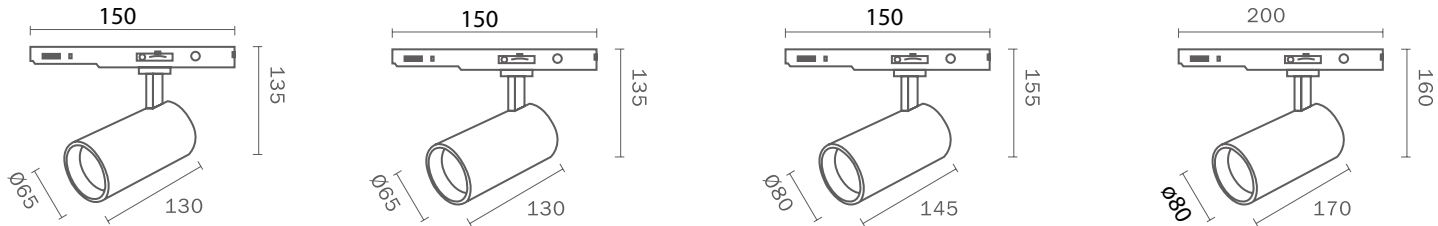
6281
pág. 180

6283
pág. 60

7522
pág. 168

6281
pág. 156



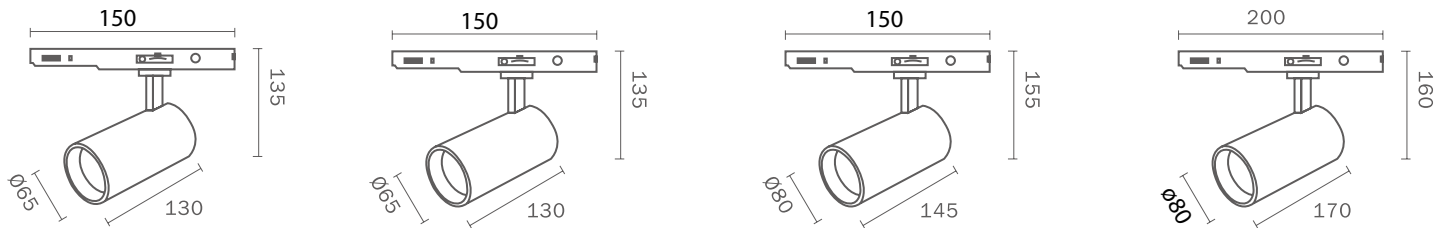


REFERENCE	K	LED WATT	LUMENS	FINISH	OPTICAL Included*	ANGLE
7200	3000K	15W	1500lm	Blanco-White	7218	38°
7204	4000K	15W	1650lm	Blanco-White	7218	38°
7201	3000K	20W	2000lm	Blanco-White	7218	38°
7205	4000K	20W	2200lm	Blanco-White	7218	38°
7202	3000K	30W	3000lm	Blanco-White	7221	38°
7206	4000K	30W	3300lm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





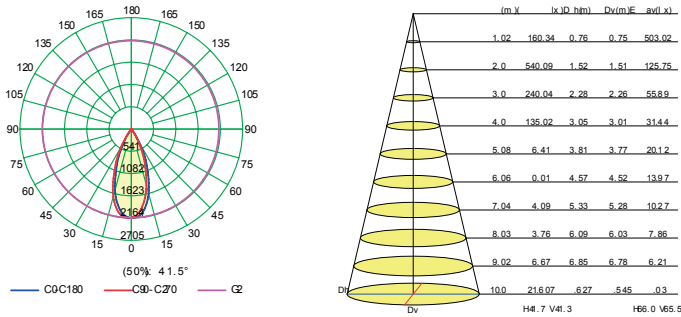
REFERENCE	K	LED WATT	LUMENS	FINISH	OPTICAL Included*	ANGLE
7208	3000K	15W	1500lm	Negro-Black	7218	38°
7212	4000K	15W	1650lm	Negro-Black	7218	38°
7209	3000K	20W	2000lm	Negro-Black	7218	38°
7213	4000K	20W	2200lm	Negro-Black	7218	38°
7210	3000K	30W	3000lm	Negro-Black	7221	38°
7214	4000K	30W	3300lm	Negro-Black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

* Reflector-Optic

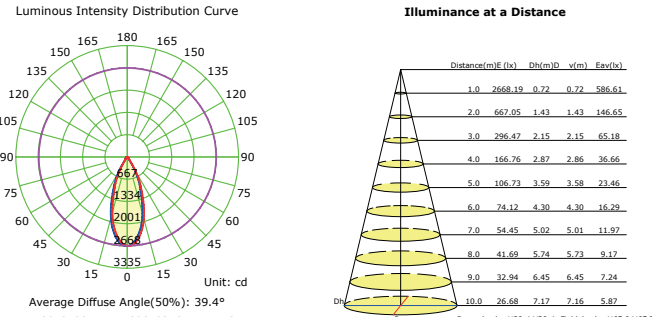
REFERENCE 15/20W	REFERENCE 30/40W	REFERENCE 40W	BEAM ANGLE	INCLUDED
7216	7219	7222	15°	not included
7217	7220	7223	24°	not included
*7218	*7221	*7224	38°	Included*



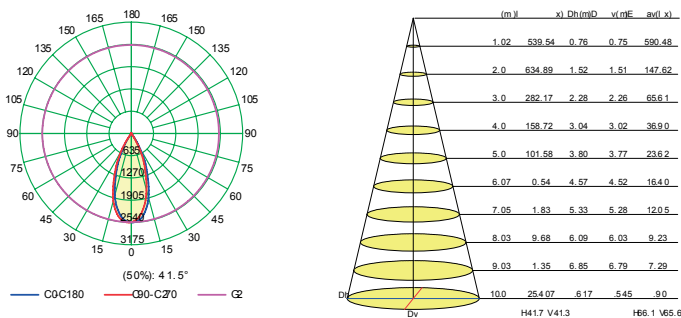
LED 15W 3000K 38°



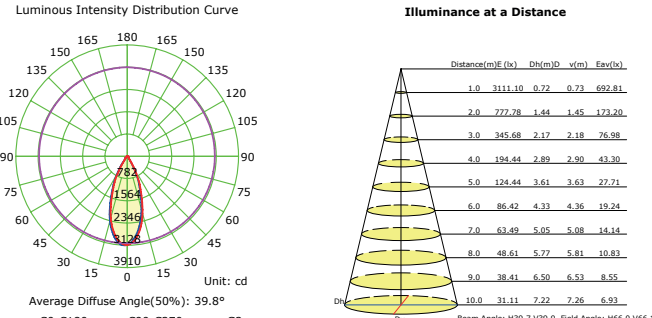
LED 15W 4000K 38°



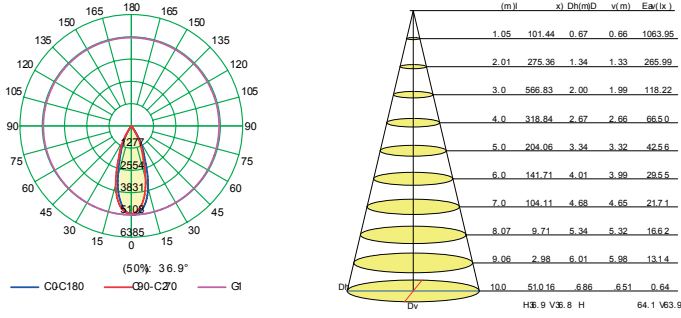
LED 20W 3000K 38°



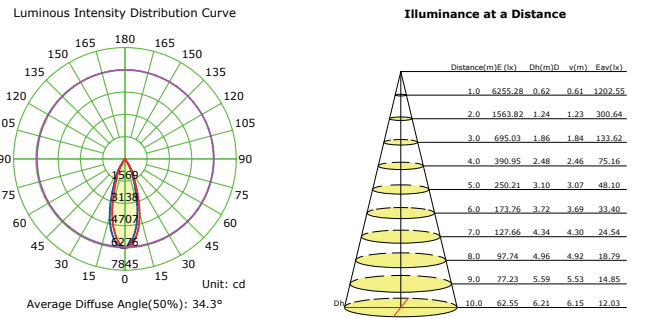
LED 20W 4000K 38°



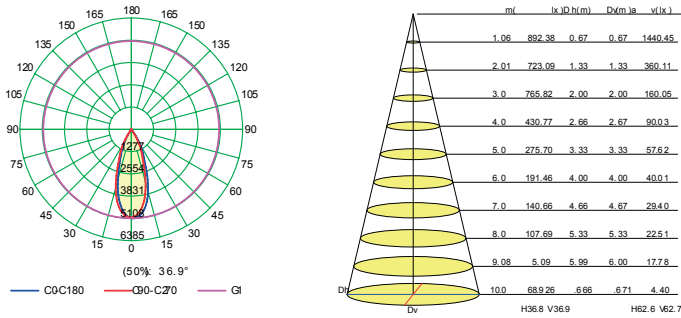
LED 30W 3000K 38°



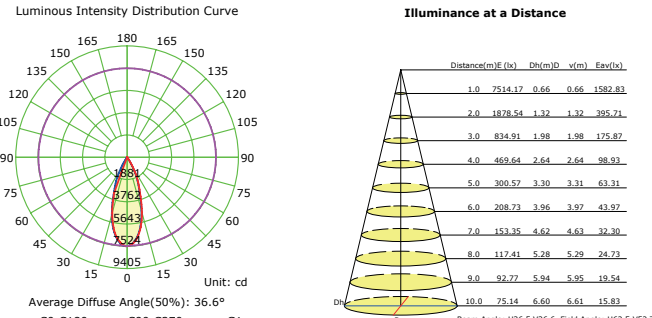
LED 30W 4000K 38°



LED 40W 3000K 38°



LED 40W 4000K 38°



CARRIL DE SUPERFICIE-SURFACE MOUNTED TRACK

XTS 41002 Negro-Black

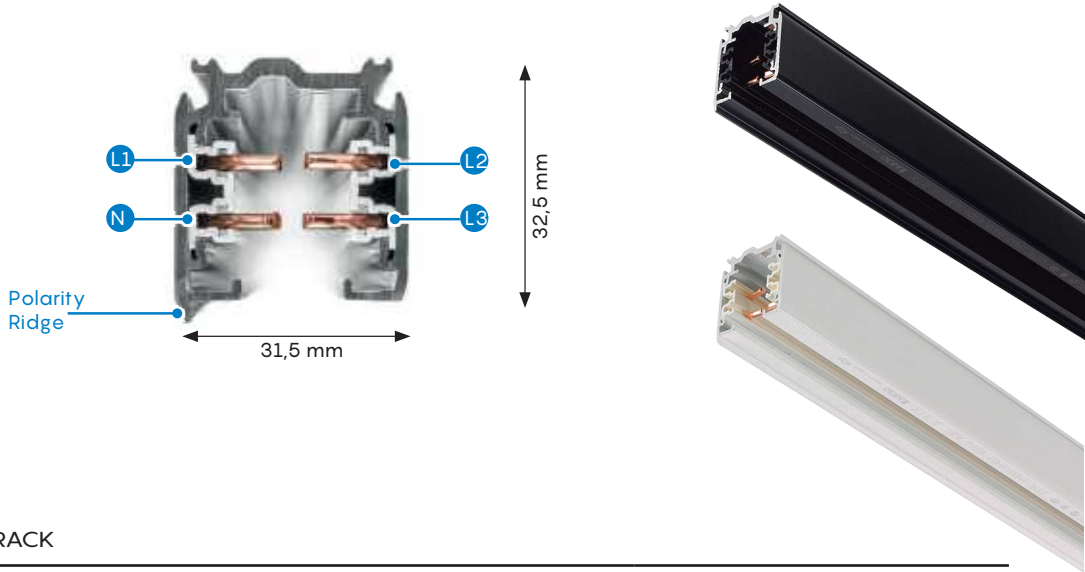
XTS 41003 Blanco-White

Track length 1000 mm

XTS 42002 Negro-Black

XTS 42003 Blanco-White

Track length 2000 mm



CARRIL DE EMPOTRAR-RECESSED TRACK

XTSF41002 Negro-Black

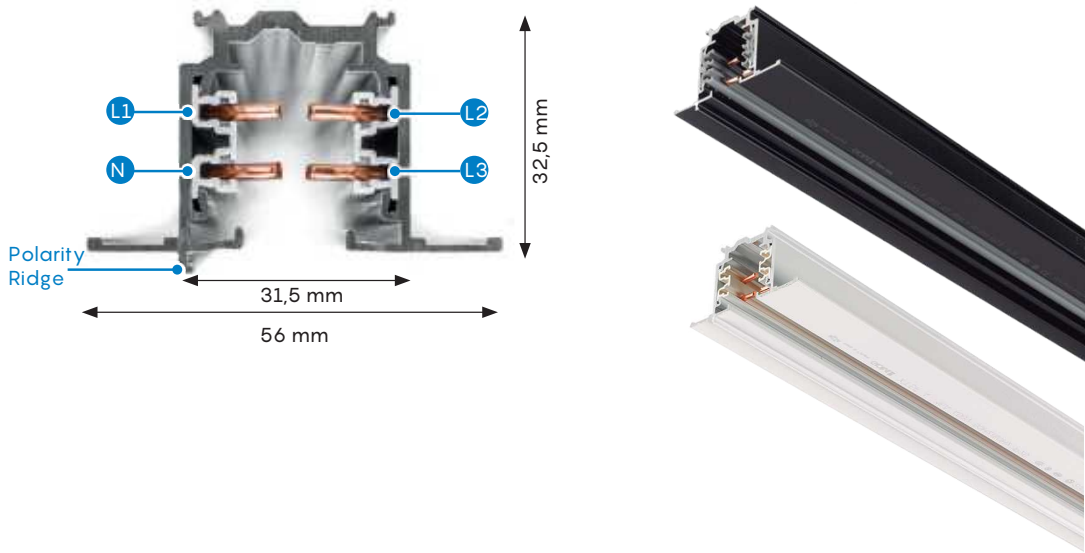
XTSF41003 Blanco-White

Track length 1000 mm

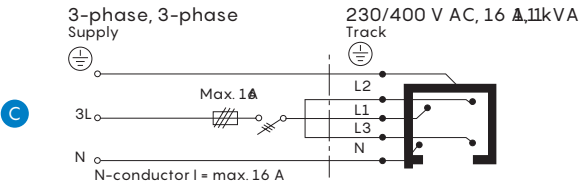
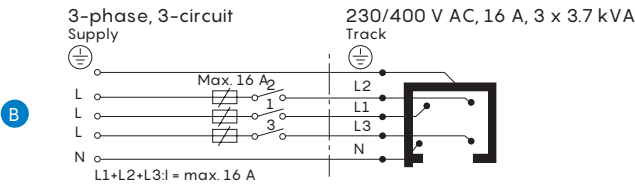
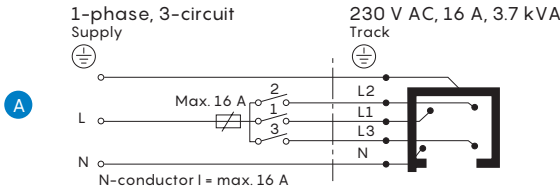
XTSF42002 Negro-Black

XTSF 42003 Blanco-White

Track length 2000 mm



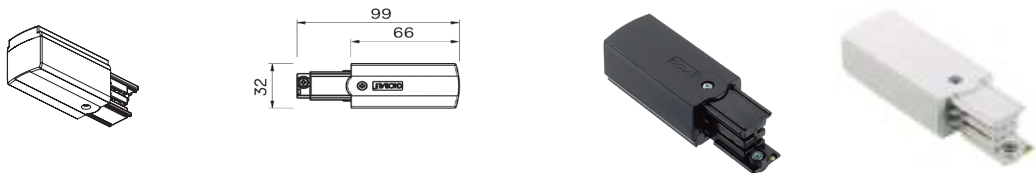
Power Conductor Cross-Section: 4,0mm²



FINAL ALIMENTADOR POLARIDAD DERECHA-END FEED POLARITY RIGHT

XTS 112 Negro-Black

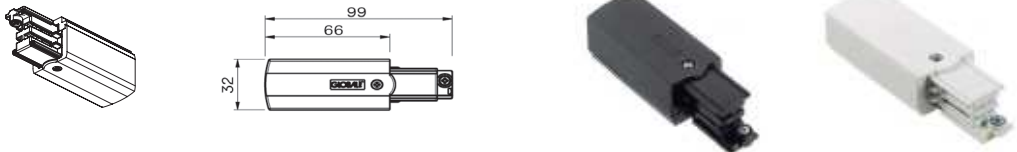
XTS 113 Blanco-White



FINAL ALIMENTADOR 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 XTS112-XTS122-XTS142

XTSF 103 Blanco-White XTS113-XTS123-XTS143



XTSF 302 Negro-Black

XTS342-XTS352-XTS362-XTS372-XTS382-XTS392-XTS402

XTSF 303 Blanco-White

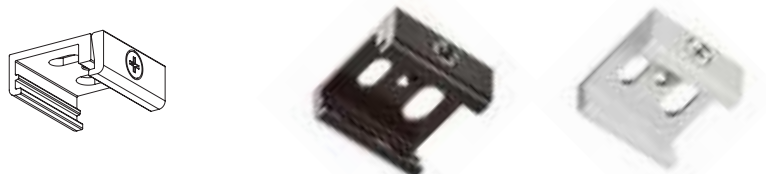
XTS343-XTS353-XTS363-XTS373-XTS383-XTS393-XTS403



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

SPW11SK 215 length 1500 mm Negro-Black

SPW11SK 315 length 1500 mm Blanco-White



XTS 143 Blanco-White



XTS 213 Blanco-White



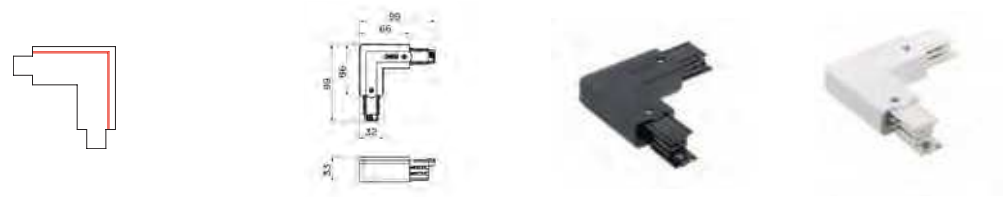
XTS 243 Blanco-White



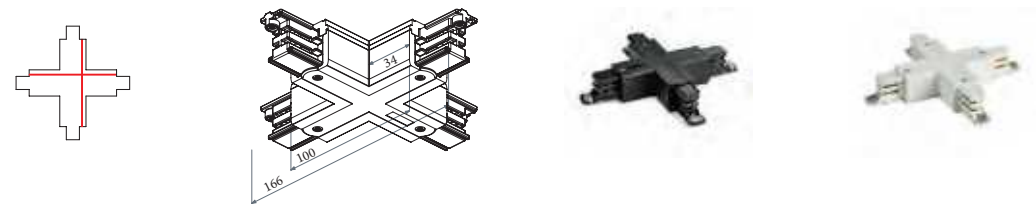
XTS 343 Blanco-White



XTS 353 Blanco-White



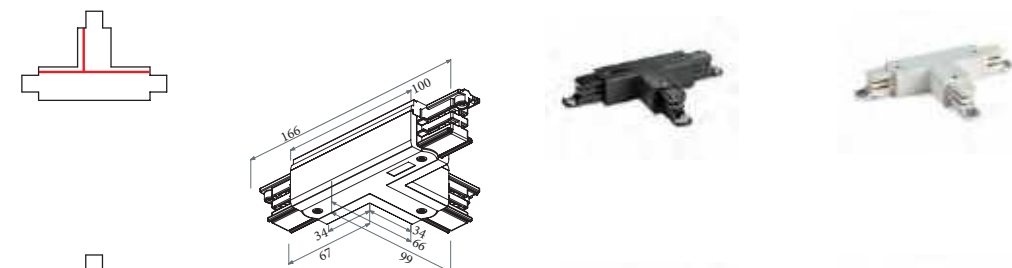
XTS 383 Blanco-White



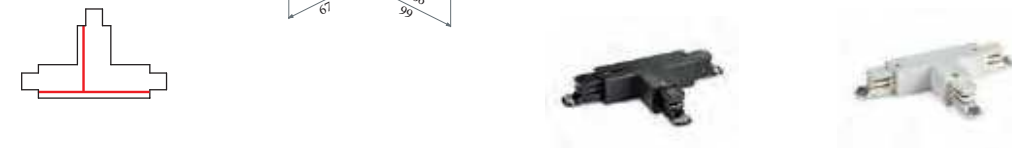
XTS 363 Blanco-White



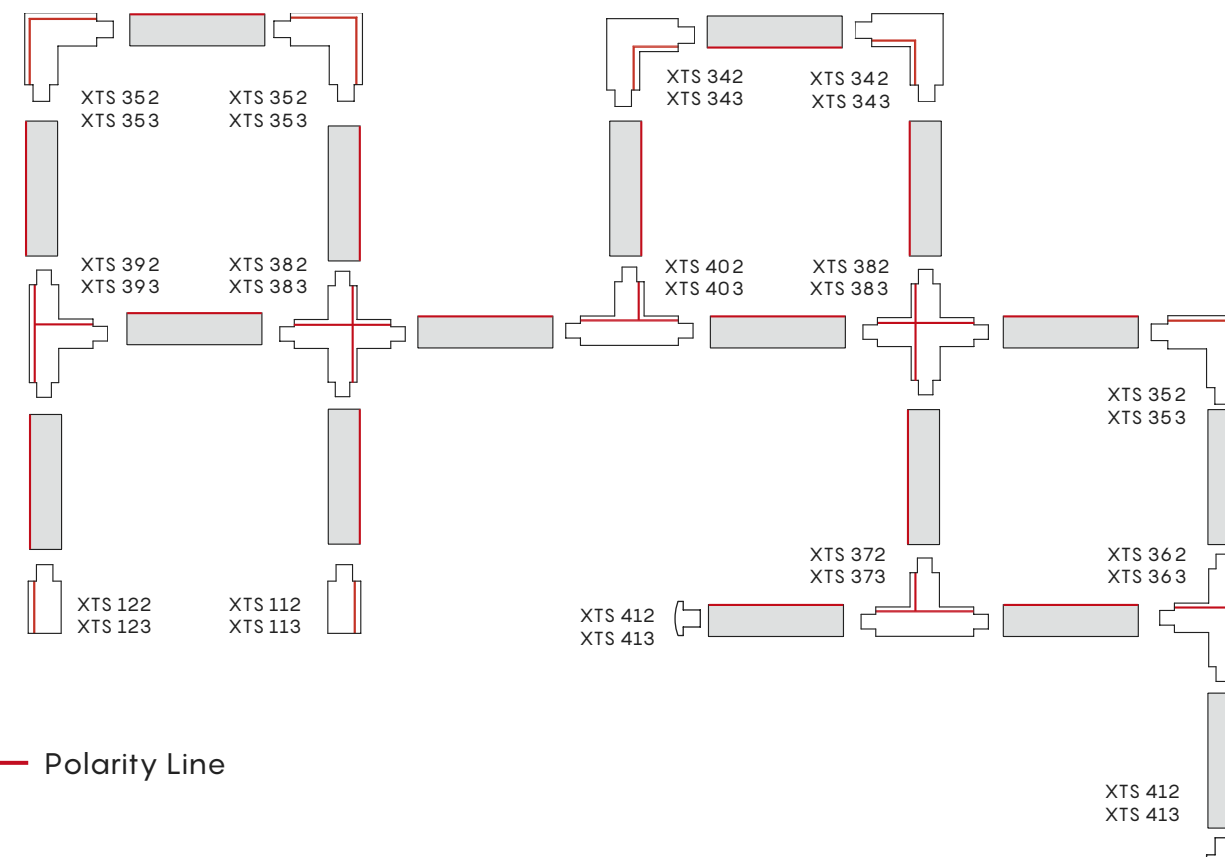
XTS 373 Blanco-White



XTS 393 Blanco-White



XTS 403 Blanco-White



CARRILES trifásicos

New

mAntra

CARRIL DE SUPERFICIE-SURFACE MOUNTED TRACK

8548 Negro-Black

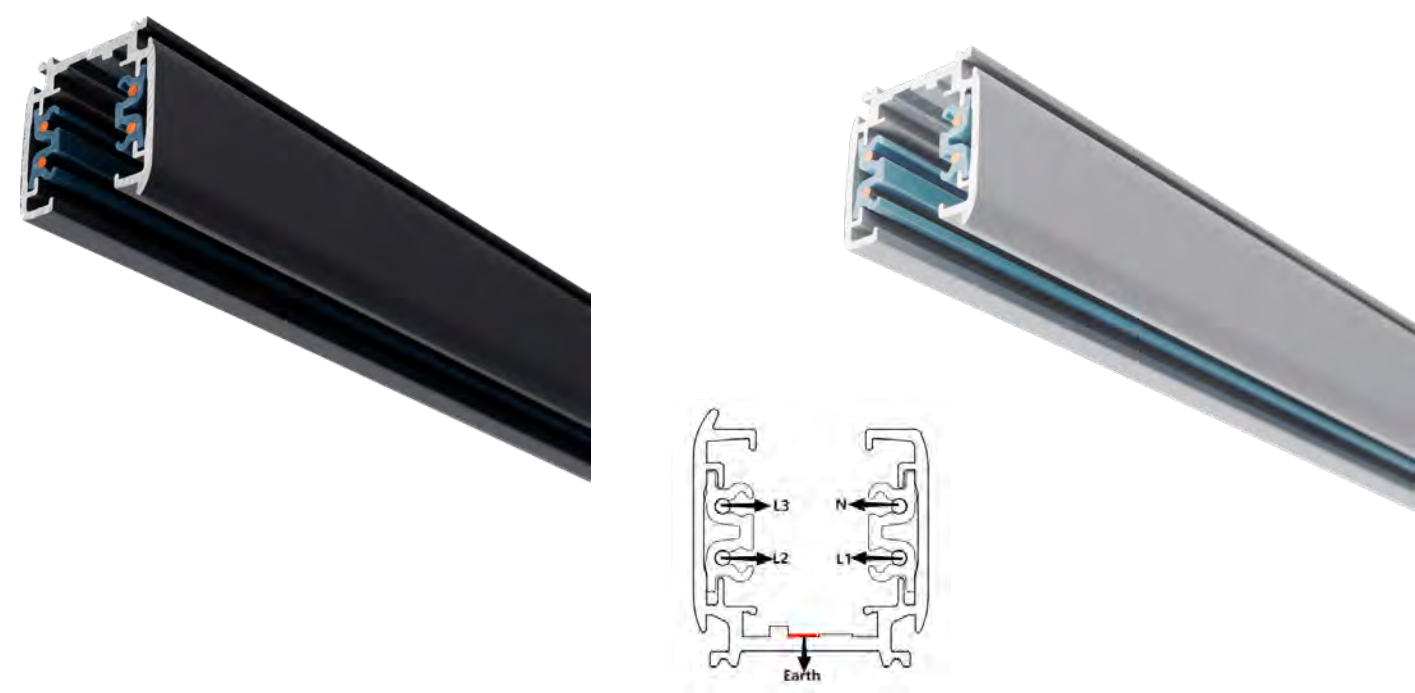
8549 Blanco-White

Track length 1000 mm

8550 Negro-Black

8551 Blanco-White

Track length 2000 mm

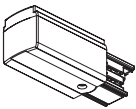


mAntra

FINAL ALIMENTADOR POLARIDAD DERECHA-END FEED POLARITY RIGHT

8552 Negro-Black

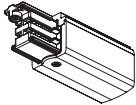
8553 Blanco-White



FINAL ALIMENTADOR POLARIDAD IZQUIERDA-END FEED POLARITY LEFT

8731 Negro-Black

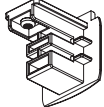
8732 Blanco-White



TAPA FINAL-END CAP

8554 Negro-Black

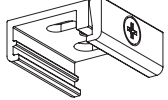
8555 Blanco-White



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

8562 Negro-Black

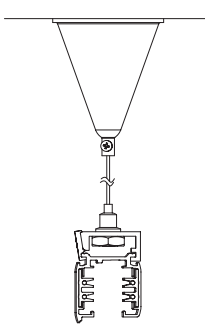
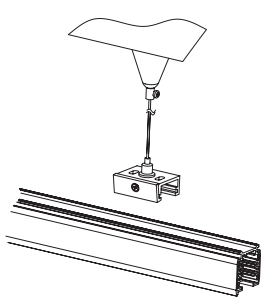
8563 Blanco-White



KIT SUSPENSIÓN CARRIL 2M-SUSPENSION KIT 2M

8560 length 2000 mm Negro-Black

8561 length 2000 mm Blanco-White



CARRILES
trifásicos



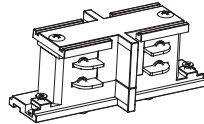
ALIMENTADOR INTERMEDIO RECTO-MIDDLE FEED STRAIGHT

- 8558 Negro-Black
- 8559 Blanco-White



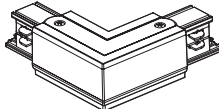
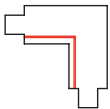
CONECTOR INTERMEDIO RECTO-MIDDLE STRAIGHT CONNECTOR

- 8556 Negro-Black
- 8557 Blanco-White



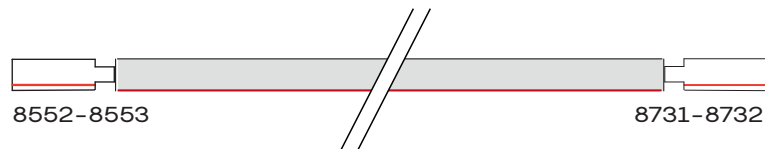
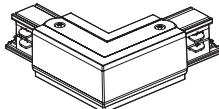
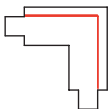
CONEXIÓN ALIMENTADOR EN L POLARIDAD INTERNA - L FEED POLARITY INTERNAL

- 8733 Negro-Black
- 8734 Blanco-White



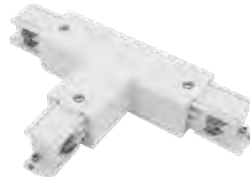
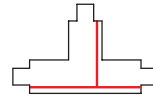
CONEXIÓN ALIMENTADOR EN L POLARIDAD EXTERNA - L FEED POLARITY EXTERNAL

- 8735 Negro-Black
- 8736 Blanco-White

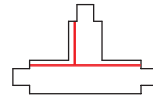


CONEXIÓN ALIMENTADOR EN T- T FEED

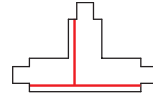
- 8737 Negro-Black
- 8738 Blanco-White



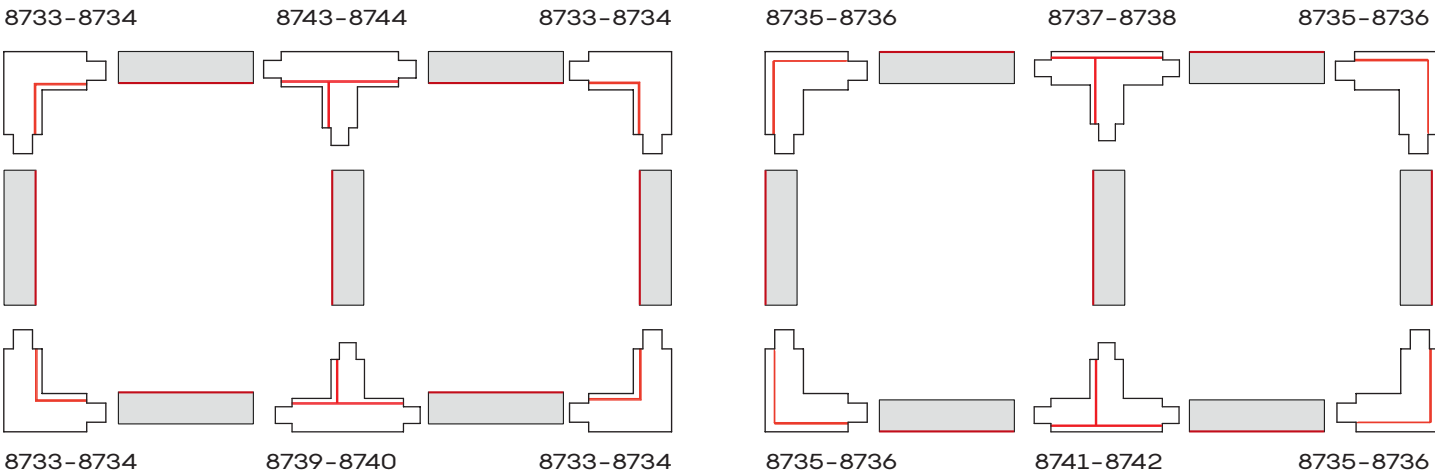
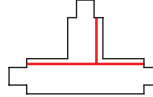
- 8739 Negro-Black
- 8740 Blanco-White



- 8741 Negro-Black
- 8742 Blanco-White



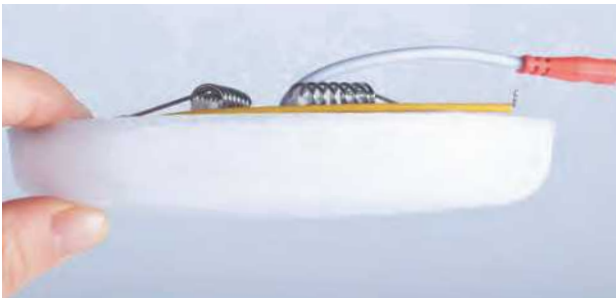
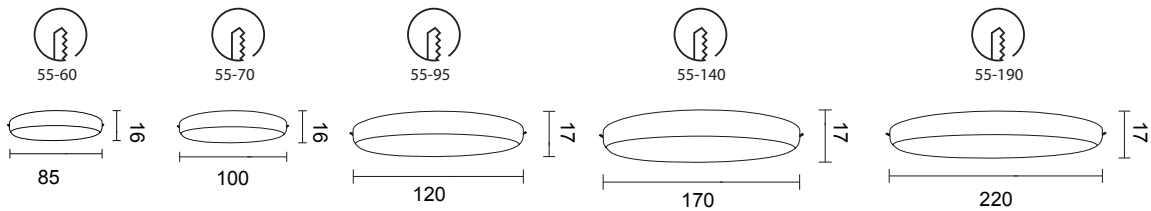
- 8743 Negro-Black
- 8744 Blanco-White



— Polarity line

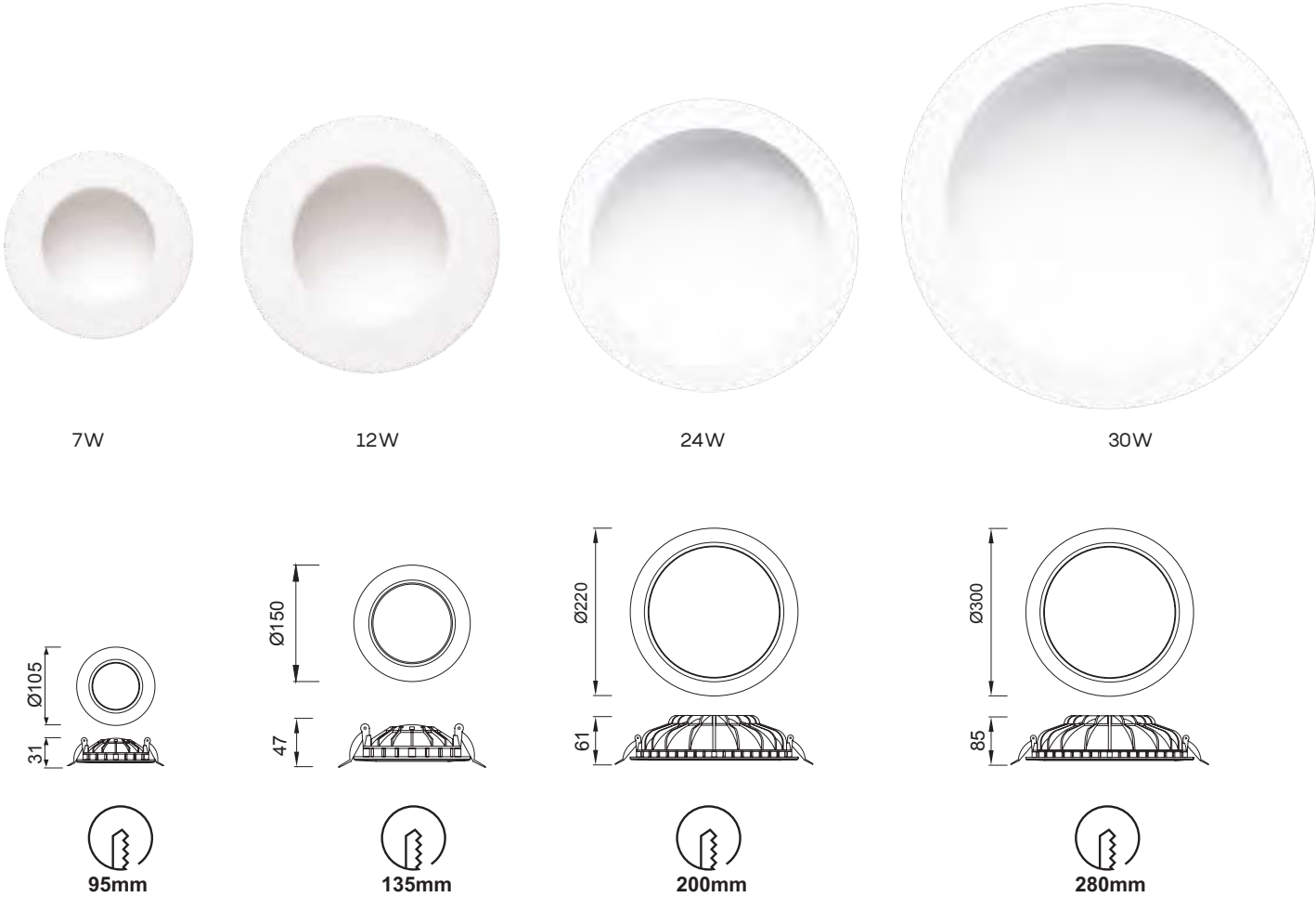
Empotrables

Recessed



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





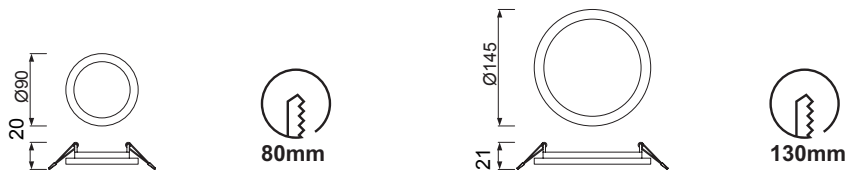
REFERENCE	K	LED WATT	LUMENS	FINISH
C0041	3000K	7W	540lm	Blanco mate-Matt white
C0042	4000K	7W	540lm	Blanco mate-Matt white
C0047	3000K	12W	1080lm	Blanco mate-Matt white
C0048	4000K	12W	1080lm	Blanco mate-Matt white
C0043	3000K	24W	2160lm	Blanco mate-Matt white
C0044	4000K	24W	2160lm	Blanco mate-Matt 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



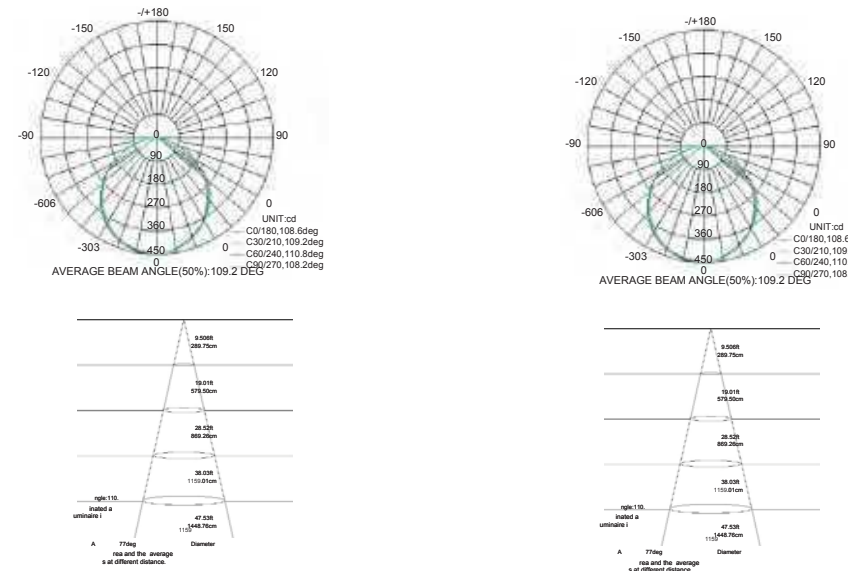


Empotrable-Recessed

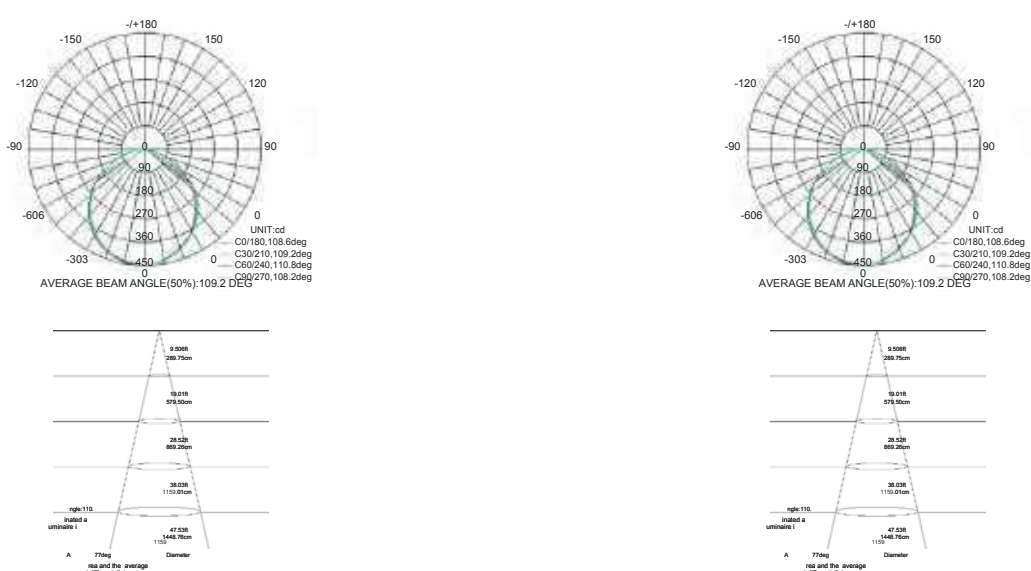
Indoor



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



REFERENCE	K	LED WATT	LUMENS	FINISH
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



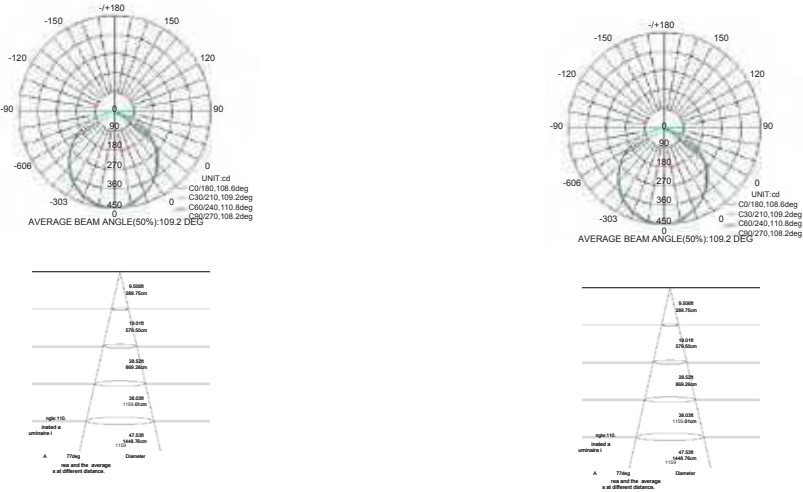


Empotrable-Recessed

Indoor



REFERENCE	K	LED WATT	LUMENS	FINISH
C0194	3000K	6 W	520lm	Blanco mate-Matt white
C0190	4000K	6 W	540lm	Blanco mate-Matt white
C0195	3000K	12 W	990lm	Blanco mate-Matt white
C0191	4000K	12 W	1080lm	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

garantía manitraco 5 años

WARRANTY 5 YEARS

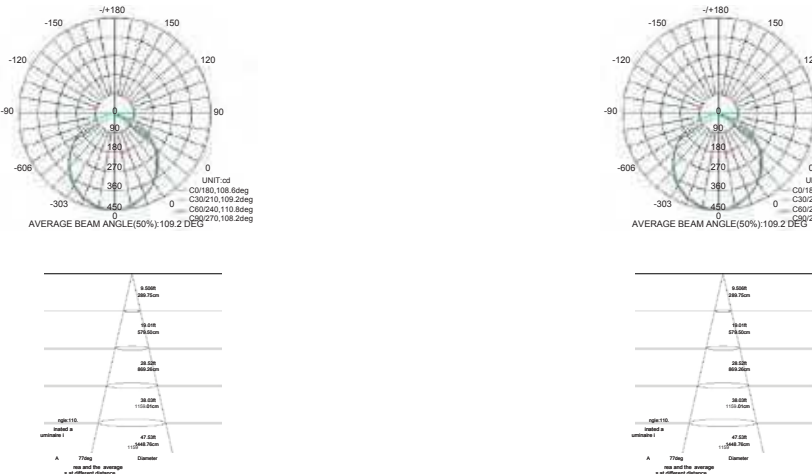
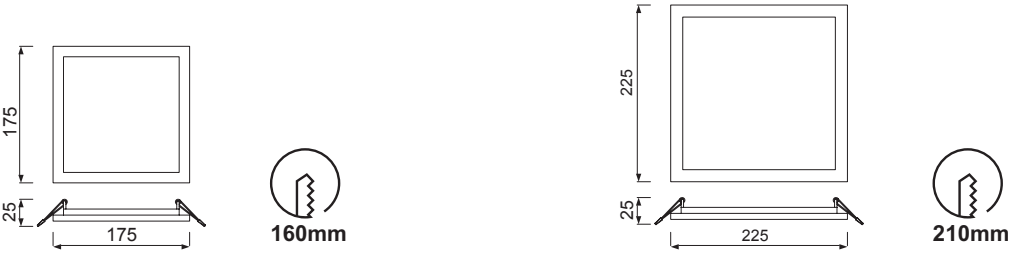
GARANTIA 5 AÑOS

LED INCLUDED

IP20



REFERENCE	K	LED WATT	LUMENS	FINISH
C0196	3000K	18 W	1580lm	Blanco mate-Matt white
C0192	4000K	18 W	1620lm	Blanco mate-Matt white
C0197	3000K	24 W	2090lm	Blanco mate-Matt white
C0193	4000K	24 W	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

garantía manitraco 5 años

WARRANTY 5 YEARS

GARANTIA 5 AÑOS

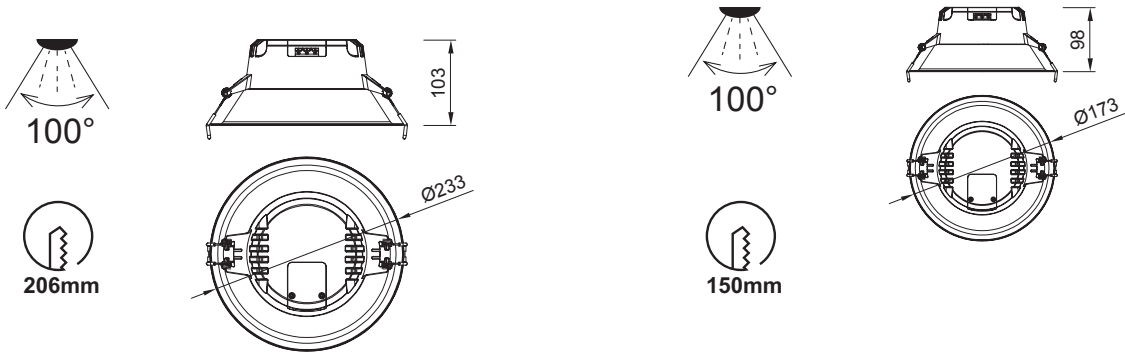
LED INCLUDED

IP20

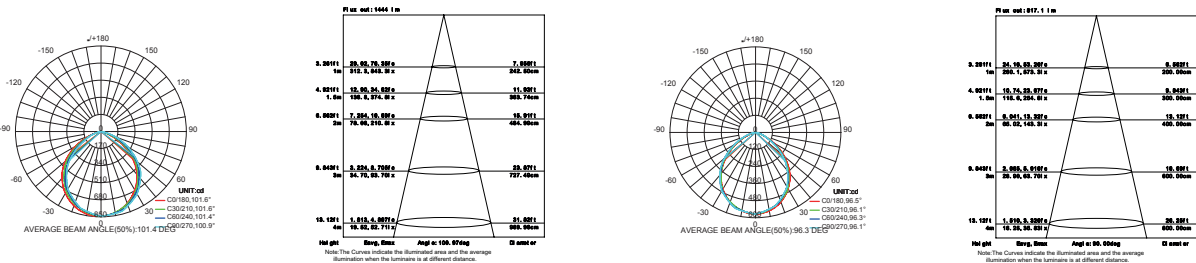
MEDANO

Empotrable-Recessed

Indoor
UGR<19



REFERENCE	K	LED WATT	LUMENS	FINISH
6398	3000K	12W	1100lm	Blanco mate-Matt white
6399	4000K	12W	1200lm	Blanco mate-Matt white
6395	3000K	21W	1900lm	Blanco mate-Matt white
		SPCC-PBT/PC	220-240V~ 50/60Hz CRI:≥ 80	Aluminio-Aluminium



UGR<19

LED life / LED vida
30,000 h

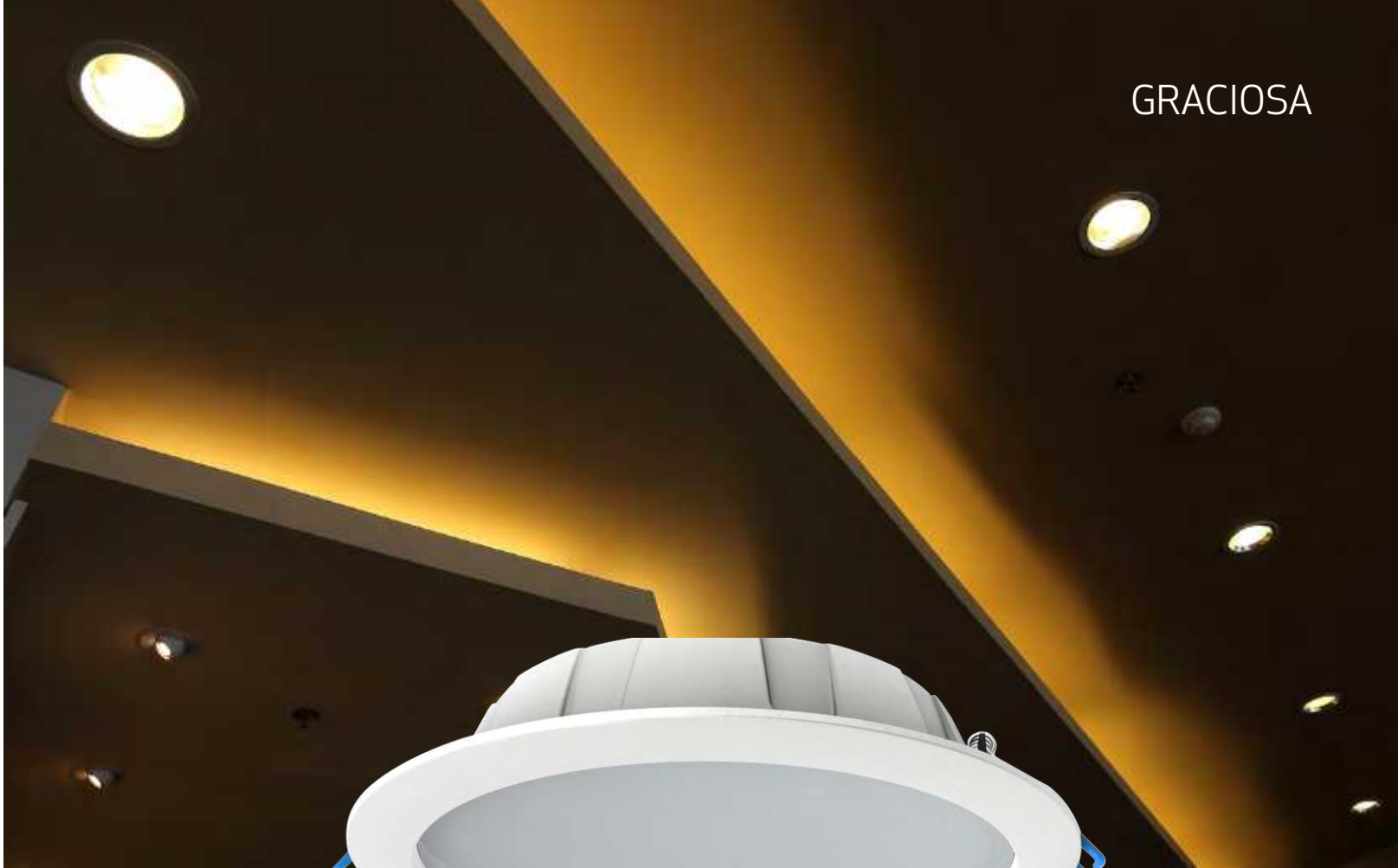
ON / OFF
30,000

garantía mantraco 5 años
WARRANTY
GARANTIA
LED

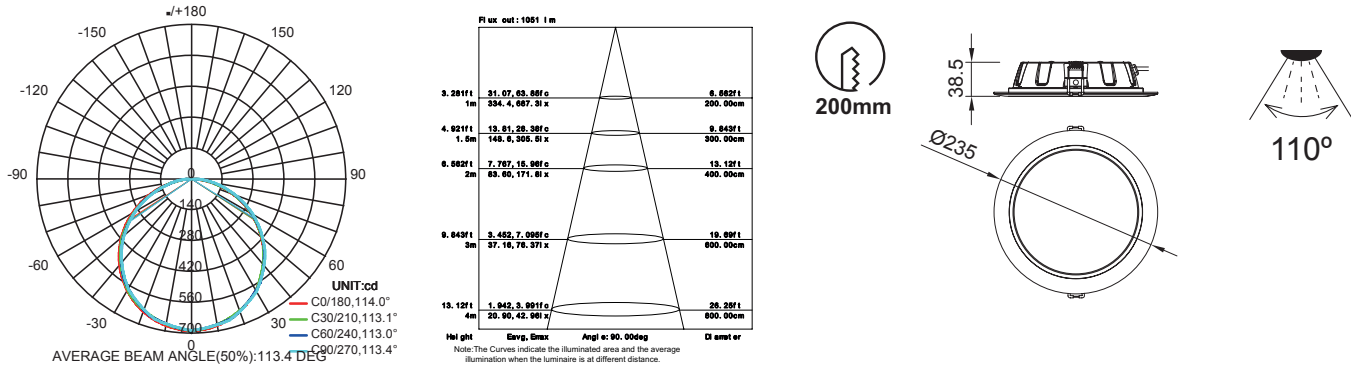
LED
INCLUDED

IP20

GRACIOSA



REFERENCE	K	LED WATT	LUMENS	FINISH	SIZES
6390	3000K	24,5W	1900lm	Blanco mate-Matt white	Ø235
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio-Aluminium	



ErP
COMPLIANT

RoHS
compliant

110°

LED life / LED vida
30,000 h

ON / OFF
30,000

garantía mantraco 5 años
WARRANTY
GARANTIA
LED

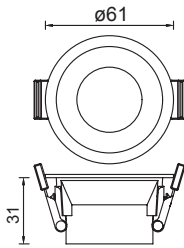
LED
INCLUDED

IP44

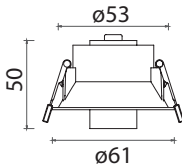
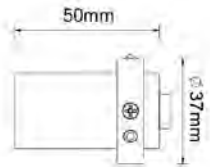
TRIMASI 5W
New

Empotrable-Recessed

Indoor

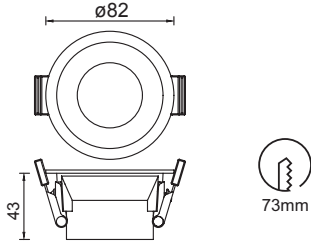


Base empotrar-Recessed base	
REFERENCE	FINISH
8447	Blanco mate-Matt white
8448	Negro mate-Matt black



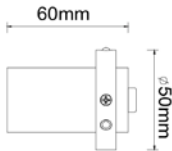
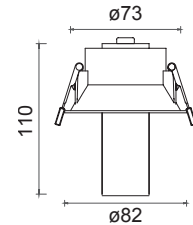
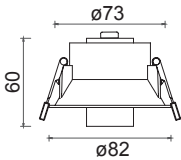
REFERENCE	K	LED WATT	LUMENS	FINISH
8449	3000K	5W	400lm	Oro-Gold
8450	3000K	5W	400lm	Blanco-White
8451	3000K	5W	400lm	Negro-Black
220-240V~50/60Hz CRI≥ 90				Aluminio-Aluminium



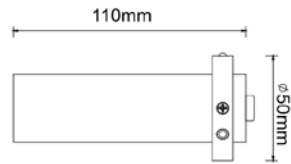


Base empotrar-Recessed base

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



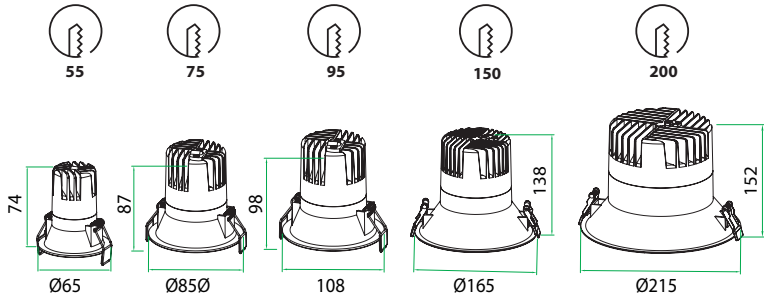
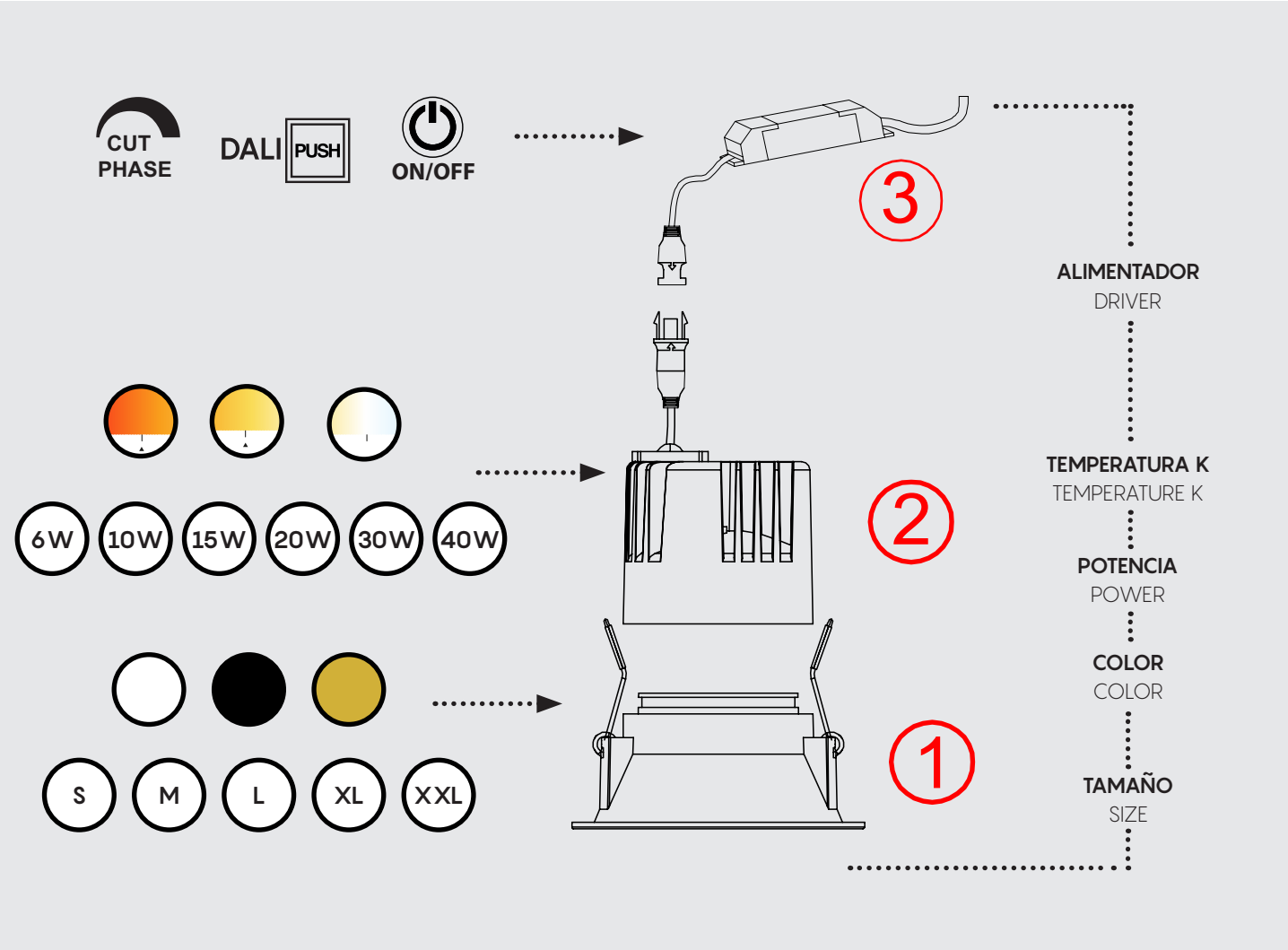
REFERENCE	K	LED WATT	LUMENS	FINISH
8457	3000K	7W	560lm	Oro-Gold
8458	3000K	7W	560lm	Blanco-White
8459	3000K	7W	560lm	Negro-Black
220-240V~50/60Hz CRI≥ 90				Aluminio-Aluminium

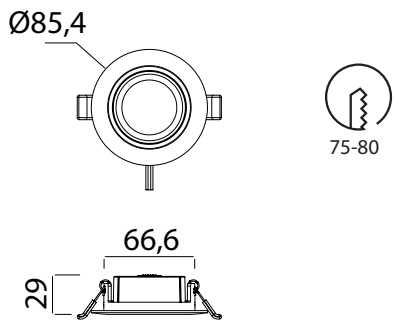
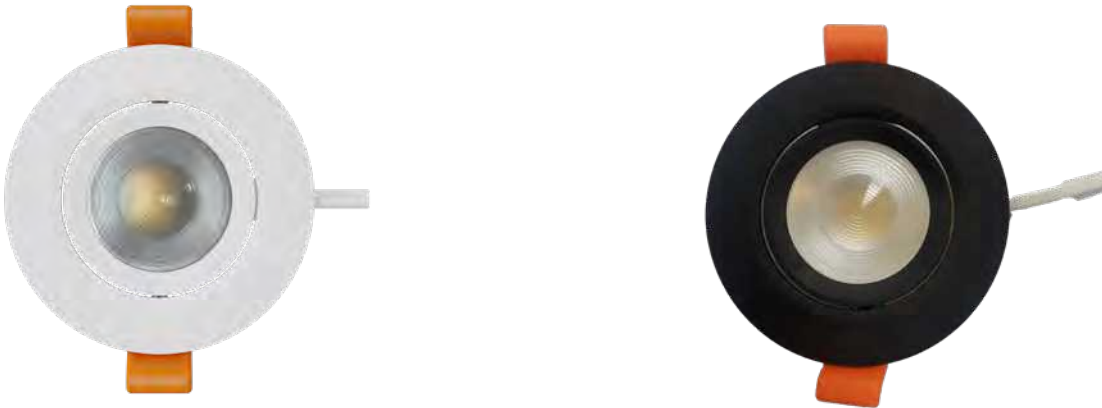




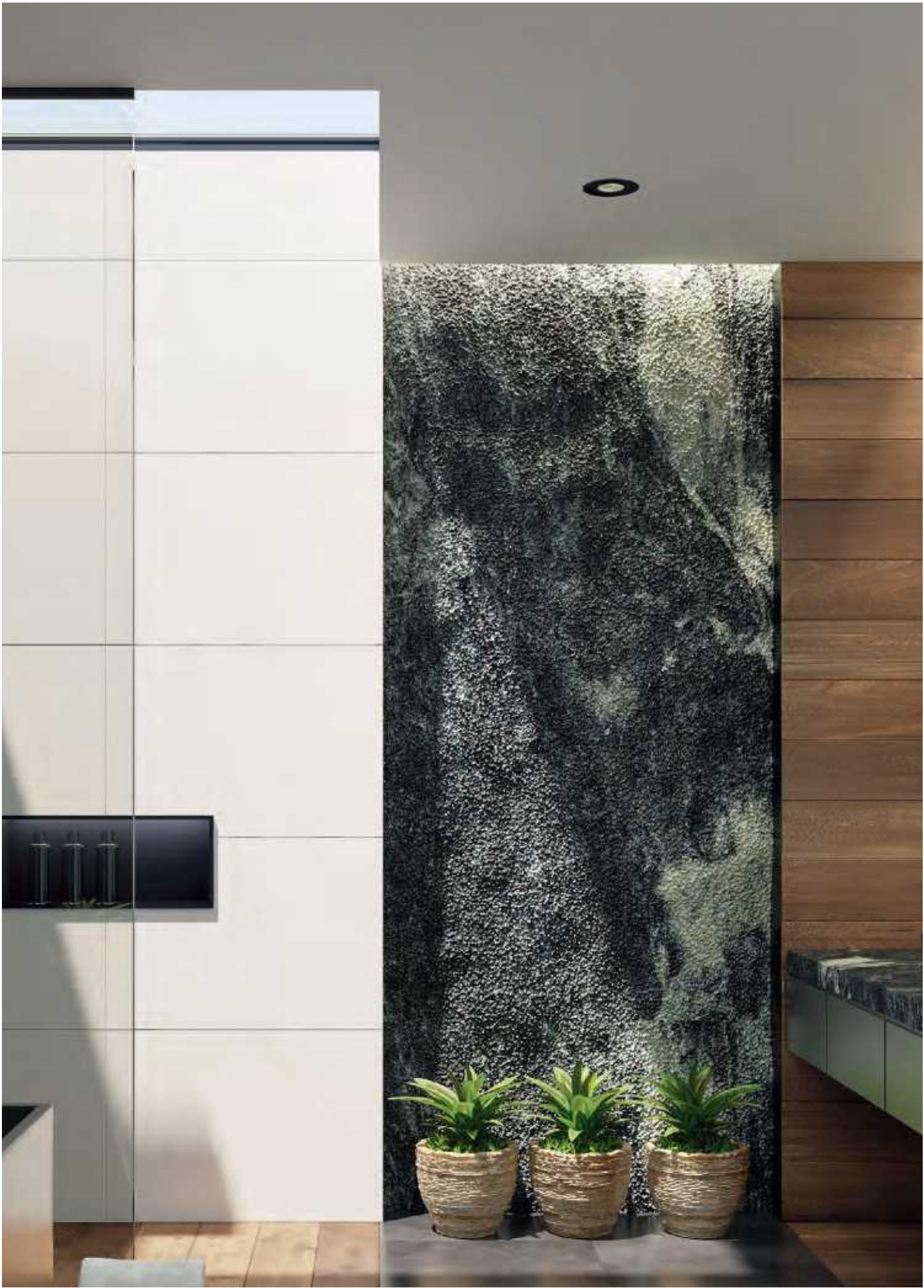
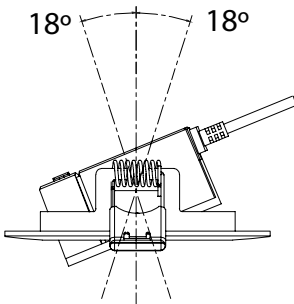
1 FRAME				2 HEAT SINKER TEMP		3 DRIVER	
	SIZE	REFERENCE	FINISH	MEASURES	REFERENCE	HEAT SINK TEMP & WATTS	REFERENCE DRIVER
	S	8768	Blanco-White	Ø65*H74	8771	6 W - 2700 K 510 lm	8774 ON/OFF
		8769	Negro-Black		8772	6 W - 3000 K 525 lm	8775 CUT PHASE
		8770	Oro-Gold		8773	6 W - 4000 K 560 lm	8776 DALI/PUSH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

Aluminio-Aluminium 220-240V~50/60Hz CRI≥ 90





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



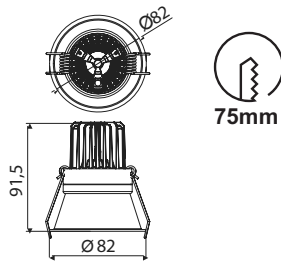
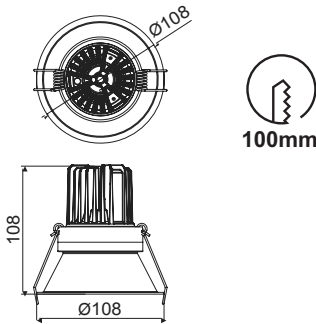


C0073-C0074



C0071-C0072

REFERENCE	K	LED WATT	LUMENS	FINISH
C0071	3000K	7W	610lm	Blanco mate-Matt white
C0072	4000K	7W	650lm	Blanco mate-Matt white
C0073	3000K	12W	1040lm	Blanco mate-Matt white
C0074	4000K	12W	1080lm	Blanco mate-Matt white
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium

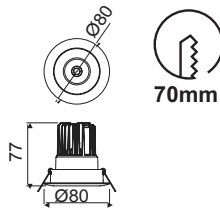
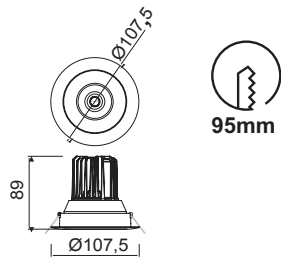


C0077-C0078

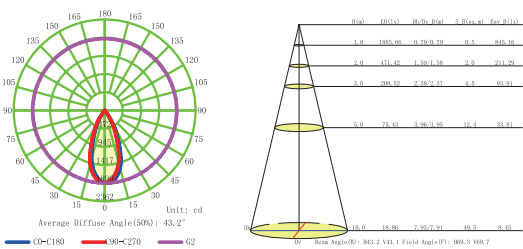


C0075-C0076

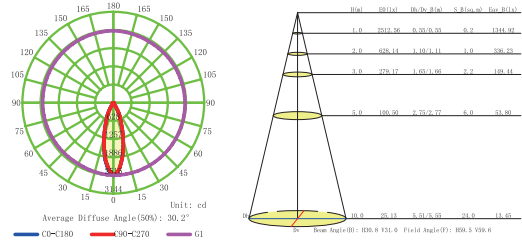
REFERENCE	K	LED WATT	LUMENS	FINISH
C0075	3000K	7W	610lm	Blanco mate-Matt white
C0076	4000K	7W	650lm	Blanco mate-Matt white
C0077	3000K	12W	1040lm	Blanco mate-Matt white
C0078	4000K	12W	1080lm	Blanco mate-Matt white
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium



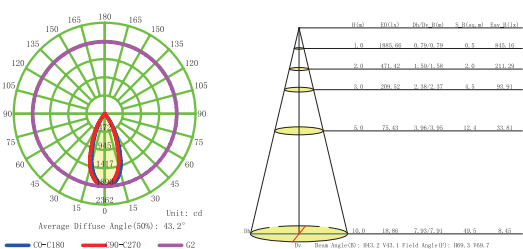
C0073



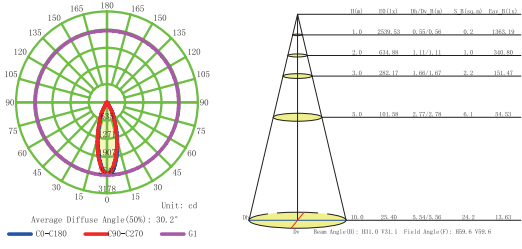
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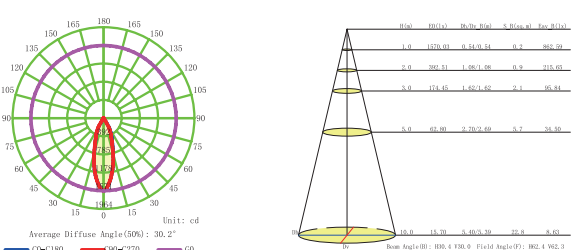
C0074



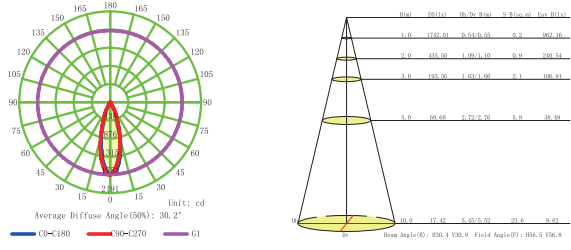
C0078



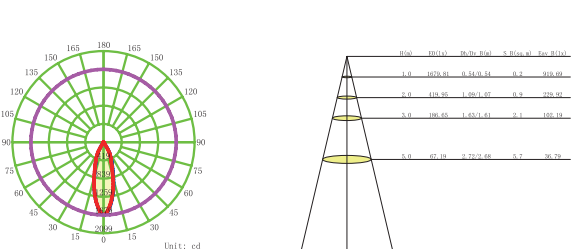
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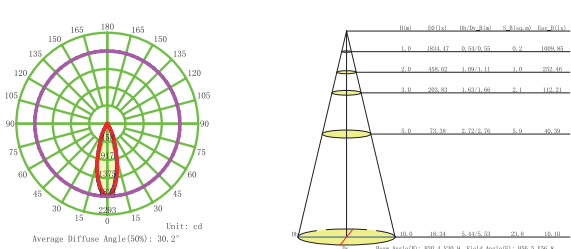
C0075



C0072

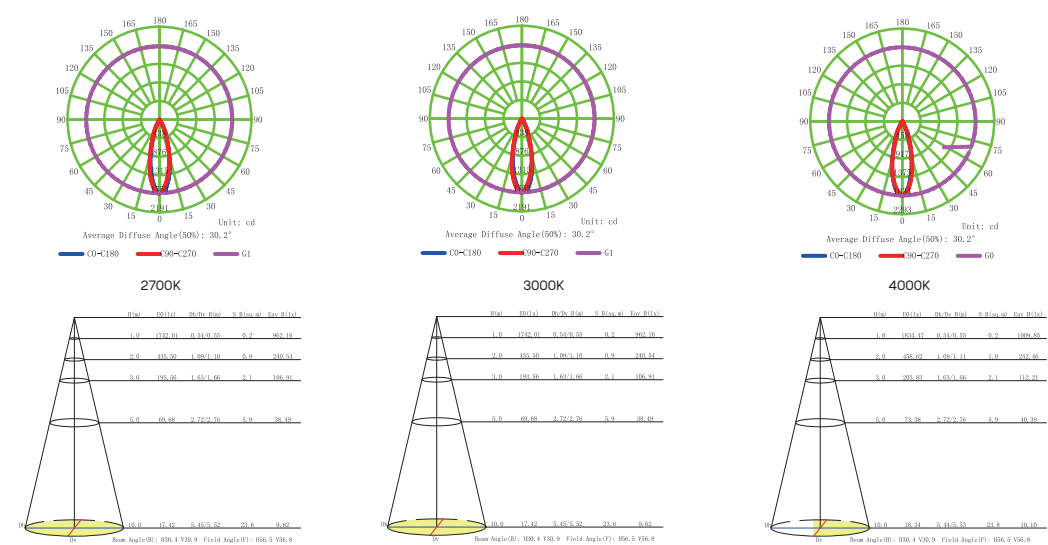


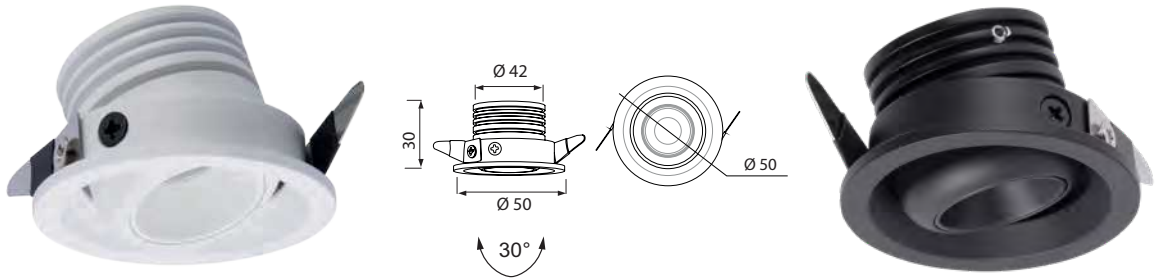
C0076



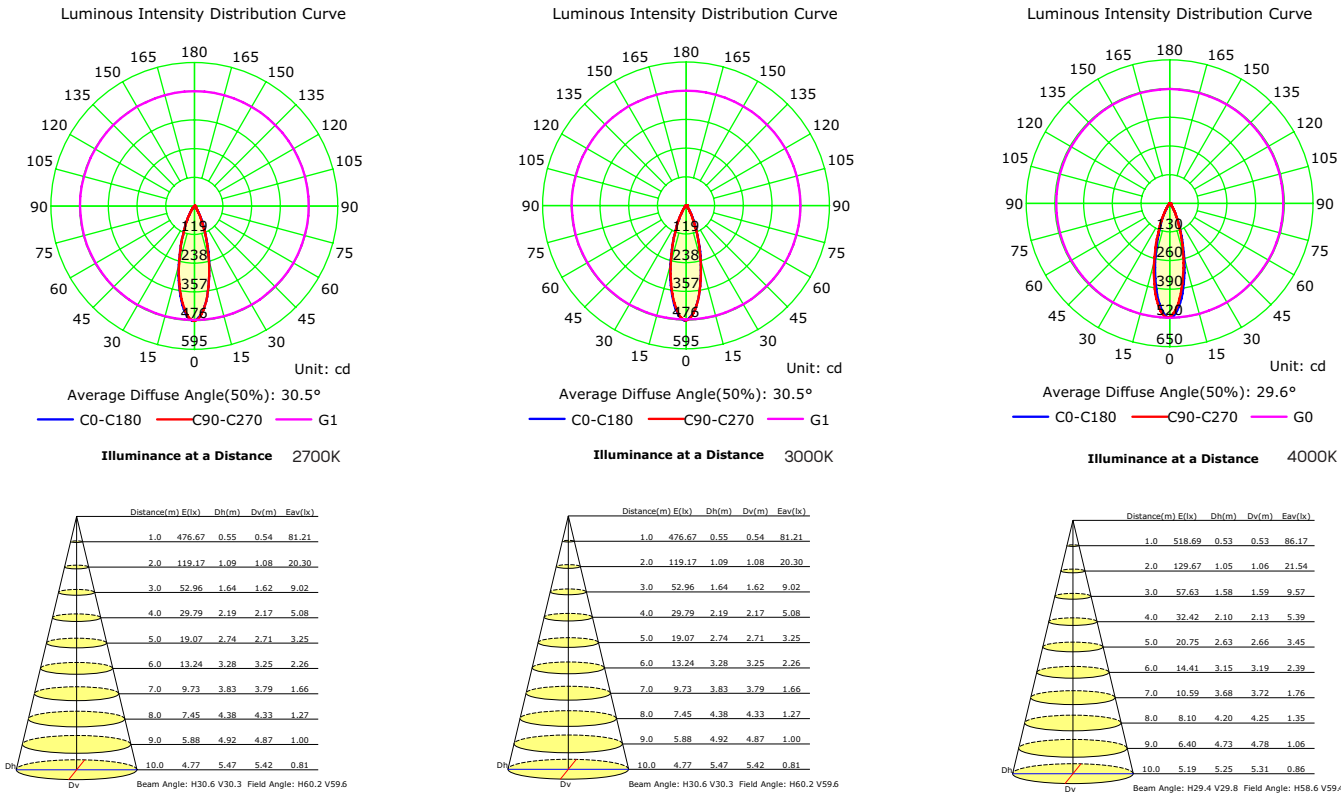


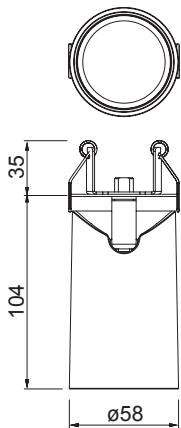
REFERENCE	K	LED WATT	LUMENS	FINISH
7829	2700K	7W	610lm	Blanco-White
7831	2700K	7W	610lm	Negro-Black
6400	3000K	7W	610lm	Blanco-White
7833	3000K	7W	610lm	Negro-Black
6401	4000K	7W	630lm	Blanco-White
7830	2700K	12W	1020lm	Blanco-White
7832	2700K	12W	1020lm	Negro-Black
6402	3000K	12W	1020lm	Blanco-White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





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





REFERENCE	BULBS NOT INCLUDED	FINISH
8295	1 × GU10	Blanco mate-Matt white
8296	1 × GU10	Negro mate-Matt black
máx. 10W LED (No incl)		100-240V~50/60Hz Aluminio-Aluminium



Bombillas recomendadas-Suggested bulbs

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

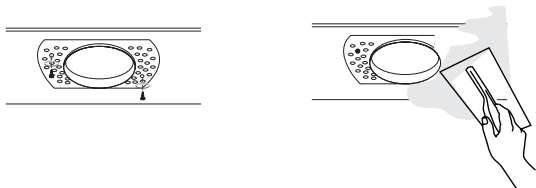
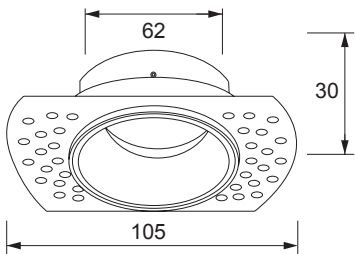
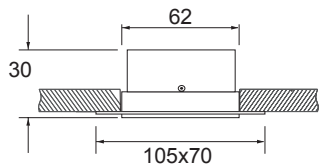


8297 pág. 120	7961 pág. 90	6281 pág. 180	7523 pág. 58
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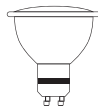


6717 pág. 238	6283 pág. 60	7520 pág. 158	7522 pág. 168
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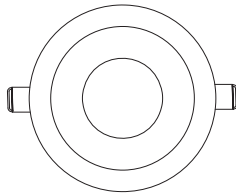
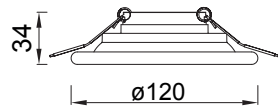
REFERENCE	BULB NO INCLUDED	FINISH
8664	1 × GU10	Blanco-White
8665	1 × GU10	Negro-Black
GU10 máx 12W Led		100-240V~ 50/60Hz Aluminio-Aluminium



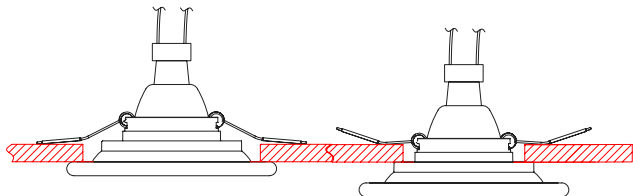
Bombillas recomendadas-Suggested bulbs

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





2 Opciones de montaje-2 assembly options



Plano-Flat

Flotación-Float

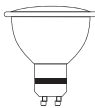


ø95-100mm



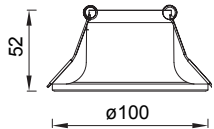
ø60-70mm

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



Bombillas recomendadas-Suggested bulbs

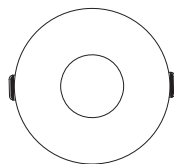
K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm



ø100



75-85



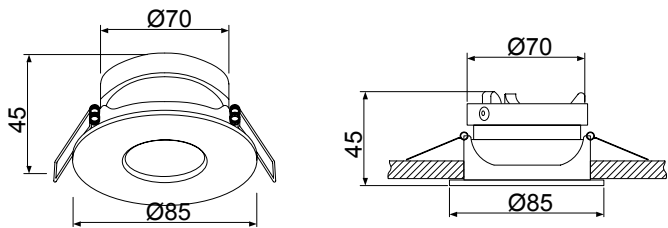
REFERENCE	BULB NO INCLUDED	FINISH
8688	1 × GU10	Blanco-White
	GU10 máx 12W Led	100-240V~ 50/60Hz Polycarbonato-Polycarbonate



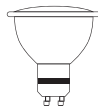
GUINCHO GU10

Empotrable-Recessed

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



70mm



NOT INCLUDED

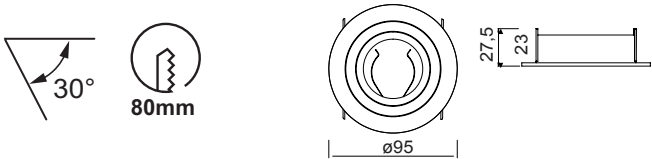


garantía mantenido 3 años WARRANTY 3 YEARS

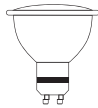


IP20





REFERENCE	BULB NO INCLUDED	FINISH
7740	1 × GU10	Nickel Satinado/Cromo-Satin Nickel/Chrome
7741	1 × GU10	Blanco mate-Matt white
7742	1 × GU10	Aluminio Pulido-Polished Aluminium
7743	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

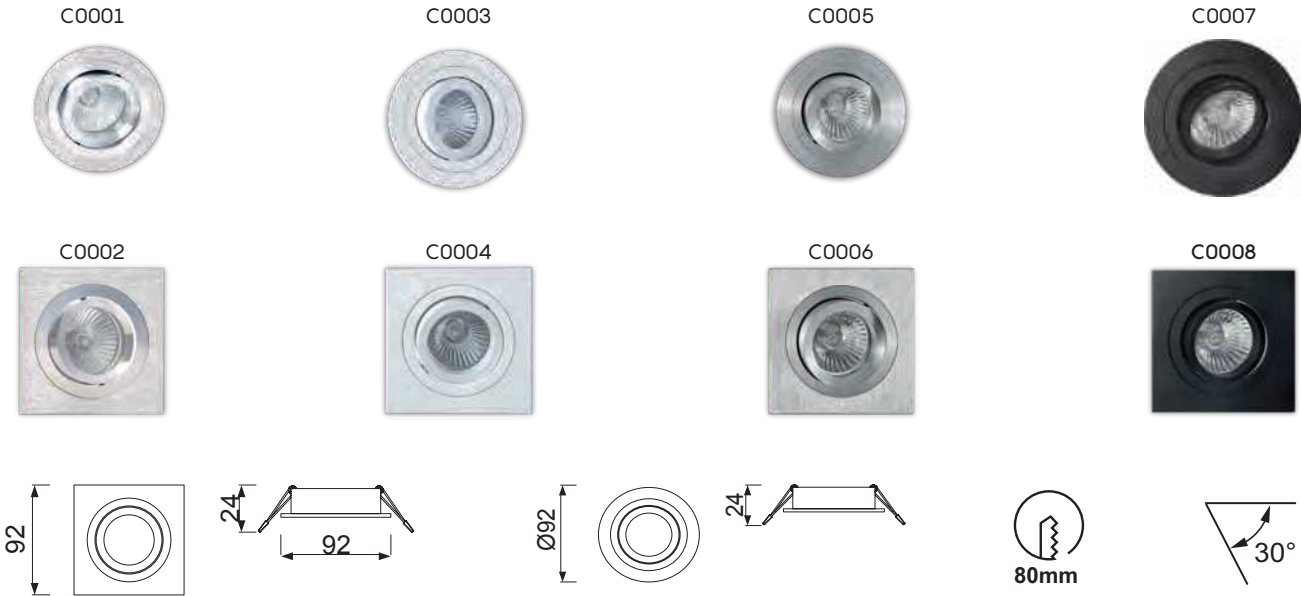


BÁSICO GU10

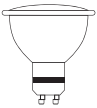
Empotrable-Recessed

Indoor

C0002



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



COMFORT GU10

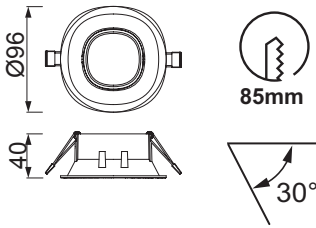
Empotrable-Recessed

Indoor

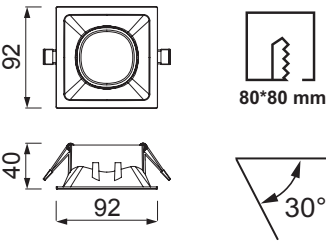
C0160

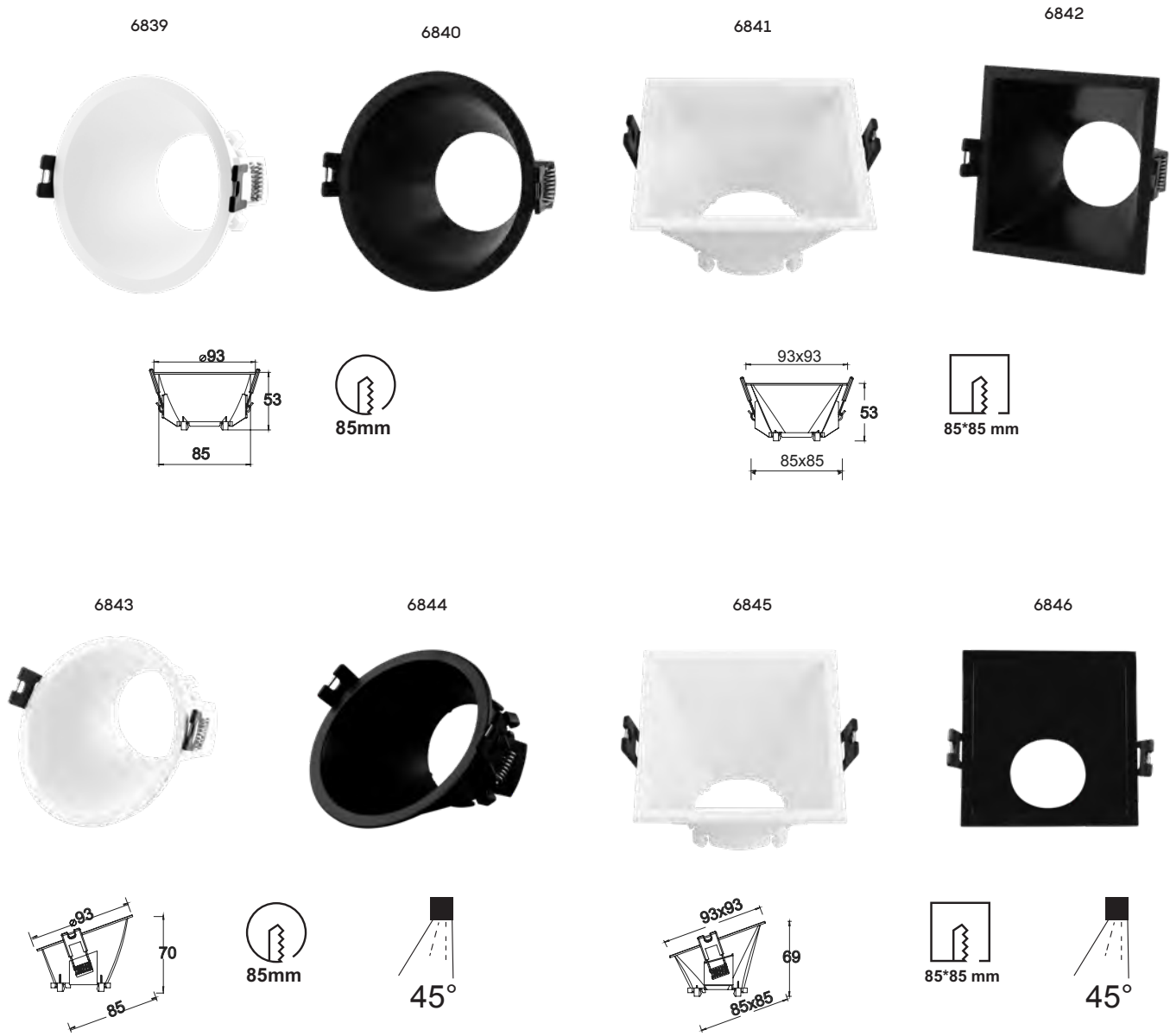


REFERENCE	BULB NO INCLUDED	FINISH
C0160	1 × GU10	Blanco mate-Matt white
C0161	1 × GU10	Plata mate-Matt silver
C0164	1 × GU10	Negro mate-Matt black
GU10 máx 12W Led		100-240V~ 50/60Hz Aluminio-Aluminium

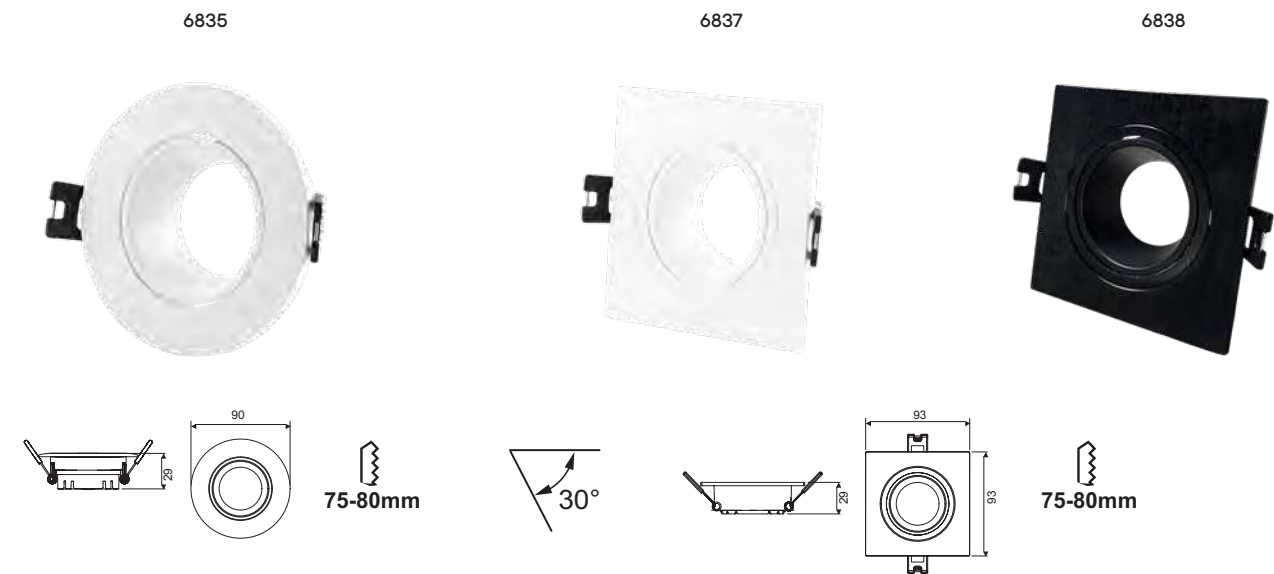


REFERENCE	BULB NO INCLUDED	FINISH
C0162	1 × GU10	Blanco mate-Matt white
C0163	1 × GU10	Plata mate-Matt silver
C0165	1 × GU10	Negro mate-Matt black
GU10 máx 12W Led		100-240V~ 50/60Hz Aluminio-Aluminium



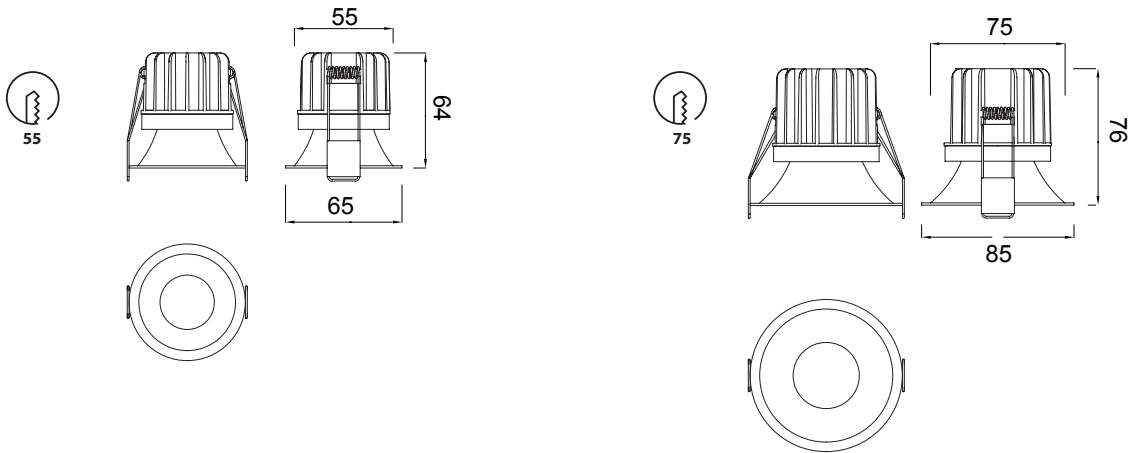


REFERENCE	BULB NO INCLUDED	FINISH
6839	1 × GU10	Blanco mate-Matt white
6840	1 × GU10	Negro mate-Matt black
6843	1 × GU10	Blanco mate-Matt white
6844	1 × GU10	Negro mate-Matt black
6841	1 × GU10	Blanco mate-Matt white
6842	1 × GU10	Negro mate-Matt black
6845	1 × GU10	Blanco mate-Matt white
6846	1 × GU10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

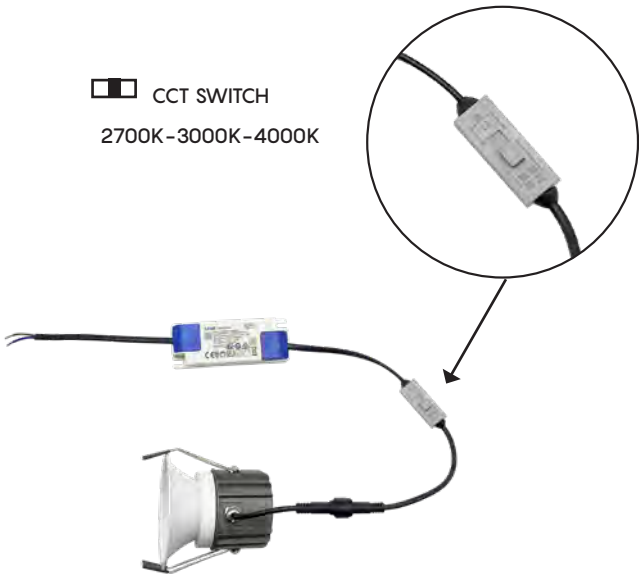


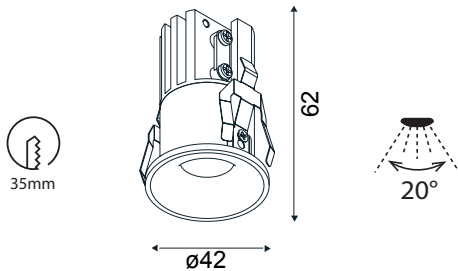
REFERENCE	BULB NO INCLUDED	FINISH
6835	1 × GU10	Blanco mate-Matt white
6837	1 × GU10	Blanco mate-Matt white
6838	1 × GU10	Negro mate-Matt black
GU10 máx 12W Led		100-240V~ 50/60Hz PCB by samsung





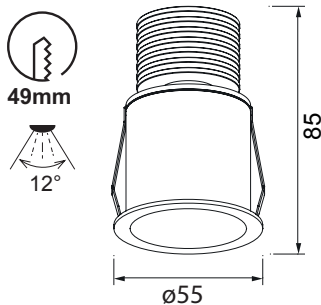
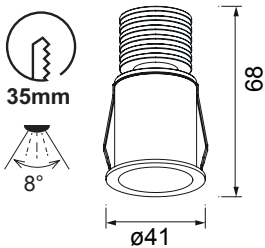
REFERENCE	CCT	LED WATT	LUMENS	FINISH
8764	2700K/3000K/4000K	8W	720lm	Blanco-White
8765	2700K/3000K/4000K	8W	720lm	Negro-Black
8766	2700K/3000K/4000K	12W	1080lm	Blanco-White
8767	2700K/3000K/4000K	12W	1080lm	Negro-Black
200-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium





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

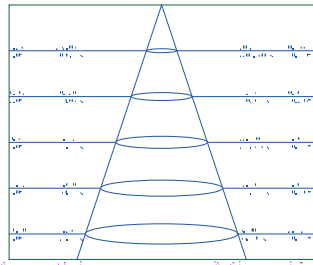
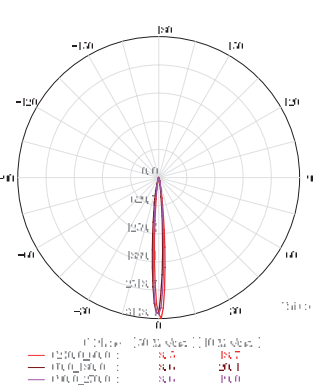




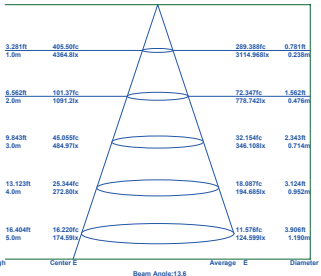
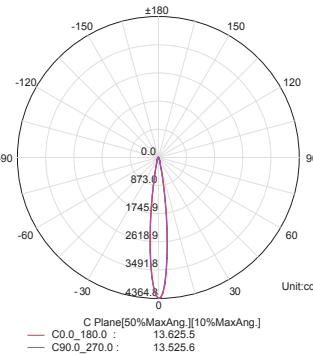
REFERENCE	K	LED WATT	LUMENS	FINISH
7080	2700K	3W	210lm	Blanco arena-Sand white
7081	2700K	3W	210lm	Negro arena-Sand black
6855	3000K	3W	210lm	Blanco arena-Sand white
6856	3000K	3W	210lm	Negro arena-Sand black
6859	4000k	3W	210lm	Blanco arena-Sand white
6860	4000k	3W	210lm	Negro arena-Sand black
7082	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



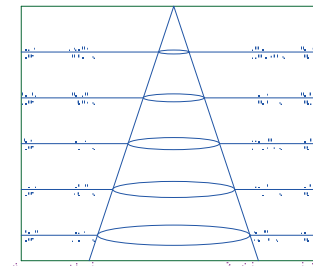
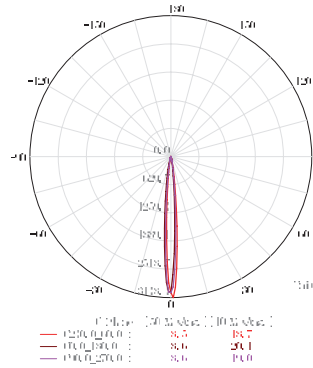
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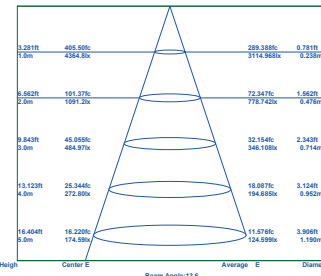
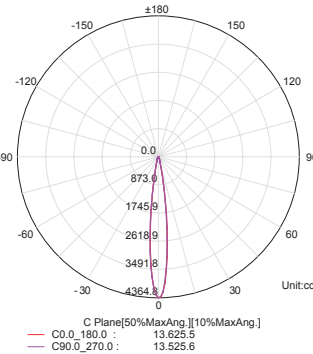
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7080-7081

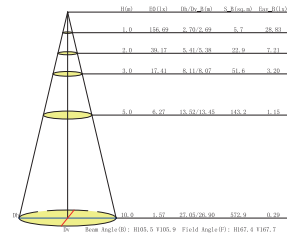
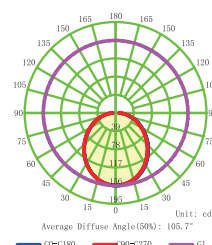
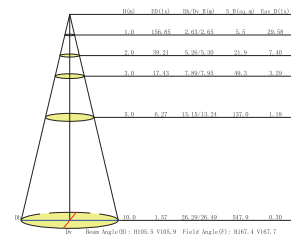
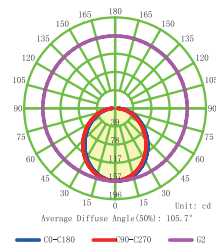
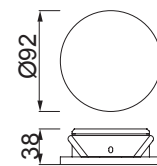
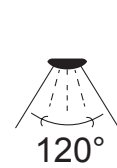


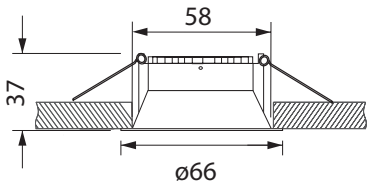
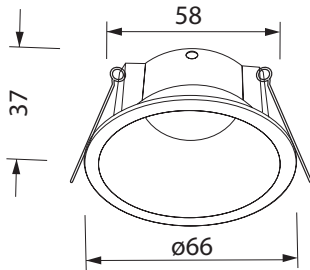
7082-7083



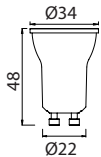


REFERENCE	K	LED WATT	LUMENS	FINISH
C0083	3000K	7W	490lm	Blanco mate-Matt white
C0084	4000K	7W	520lm	Blanco mate-Matt white
220-240V~ 50/60Hz CRI:≥ 80				Aluminio-Aluminium





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

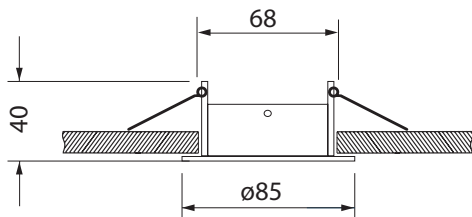
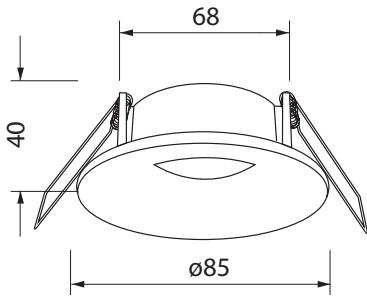


garantía mantenido 3 años
WARRANTY 3 YEARS
GARANTIA 3 AÑOS

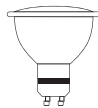


IP54





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



Bombillas recomendadas-Suggested bulbs

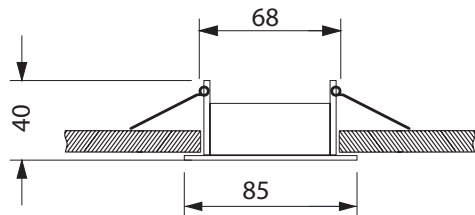
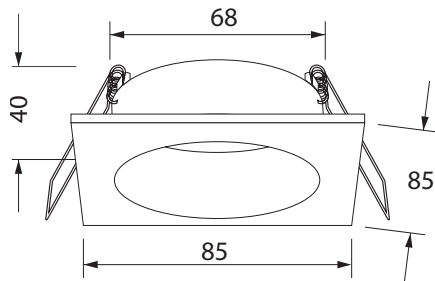
K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm



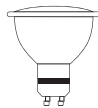
TAVIRA
New

Empotrable-Recessed

Indoor
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

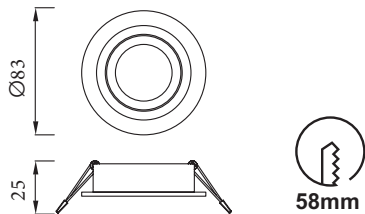


garantía mantenido 3 años
WARRANTY 3 YEARS
GARANTIA 3 AÑOS

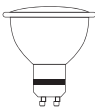


IP54



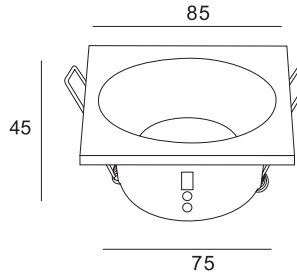
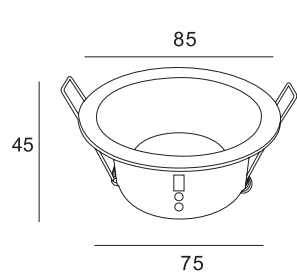
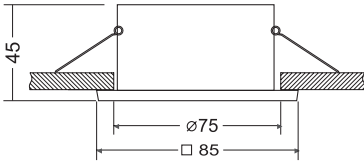
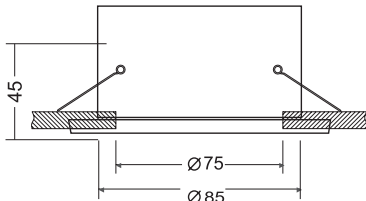


REFERENCE	BULB NO INCLUDED	FINISH
6405	1 × GU10	Blanco mate-Matt white
6406	1 × GU10	Aluminio Plata-Silver Aluminium
GU10 máx 12W Led 100-240V~ 50/60Hz Aluminio-Aluminium		



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



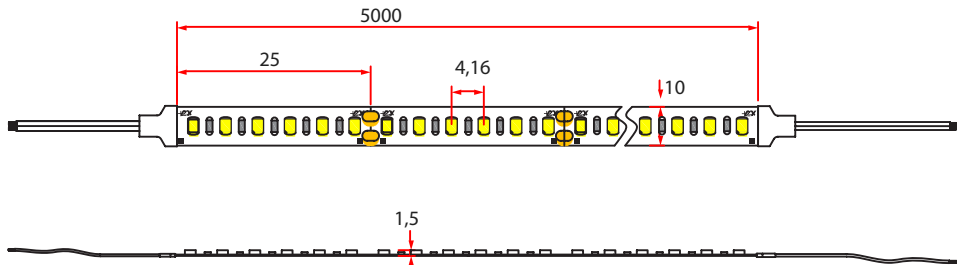
REFERENCE	BULB NO INCLUDED	FINISH	SIZES
6810	1 × GU10	Blanco mate-Matt white	ø 8.5×4.5cm
6811	1 × GU10	Negro mate-Matt black	ø 8.5×4.5cm
6812	1 × GU10	Blanco mate-Matt white	4.5×8.5×8.5cm
6813	1 × GU10	Negro mate-Matt black	4.5×8.5×8.5cm
GU10 máx 12W Led 100-240V~ 50/60Hz Aluminio-Aluminium			



Tiras Led Strip Leds

TIRAS-STRIPS

Tira LED flexible para uso interior IP20
IP20 Flexible LED strip for indoor lighting



Características técnicas / Technical characteristics

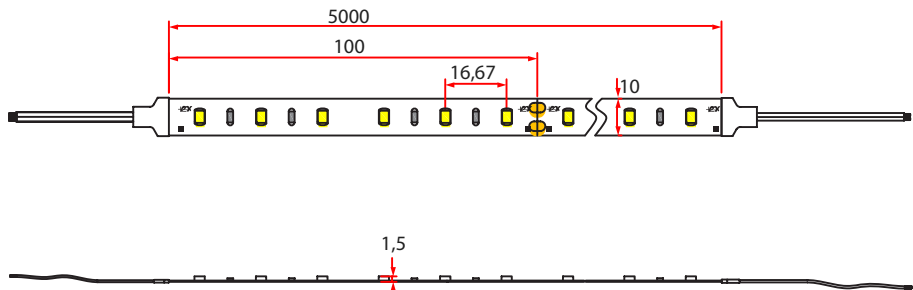
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		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
7366	●	2700	24	240	19,2	1594	83	≥ 90	< 3	10	25	6	5	20
7367	●	3000	24	240	19,2	1651	86	≥ 90	< 3	10	25	6	5	20
7368	○	4000	24	240	19,2	1709	89	≥ 90	< 3	10	25	6	5	20



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 T°	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
		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



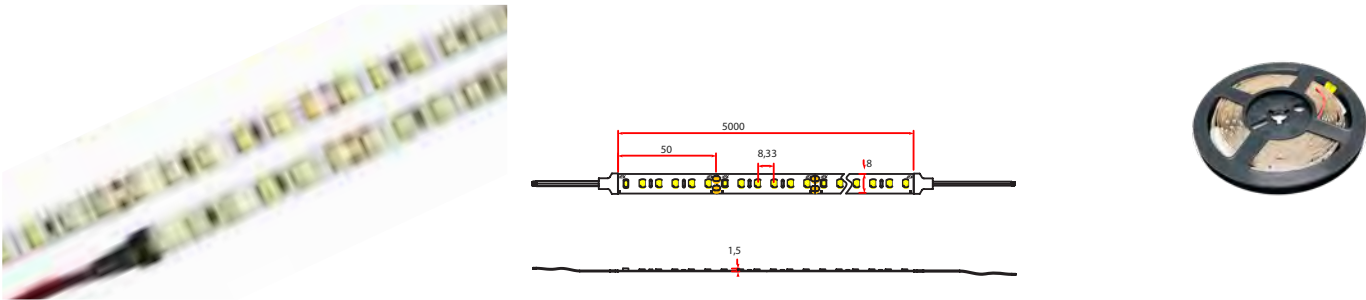
24V CRI:≥ 90 tc<65°

TIRAS – STRIPS

Tira LED flexible para uso interior. IP20
IP20 Flexible LED strip for indoor use

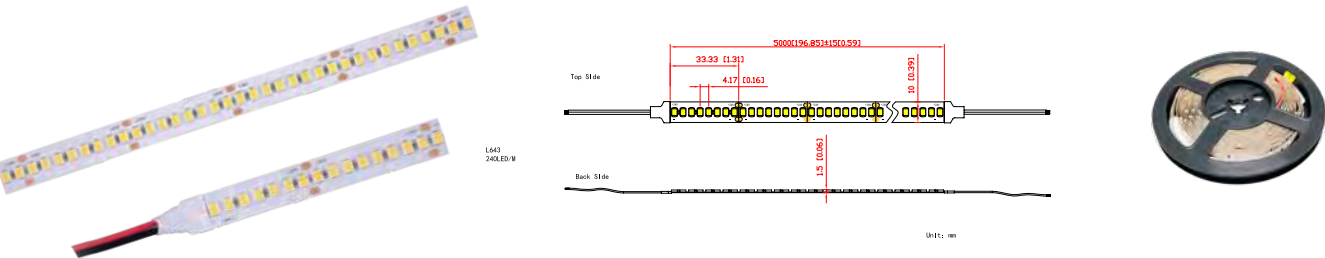
Características técnicas / Technical characteristics

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
		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
7363	●	2700	24	120	14,4	1051	73	≥ 90	< 3	8	50	6	5	20
7364	●	3000	24	120	14,4	1109	77	≥ 90	< 3	8	50	6	5	20
7365	○	4000	24	120	14,4	1152	80	≥ 90	< 3	8	50	6	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
		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
New 8649	●	3000	24	240	14,4	2448	170	≥ 80	< 3	10	33	8	5	20
New 8650	○	4000	24	240	14,4	2491	173	≥ 80	< 3	10	33	8	5	20



24V CRI:≥ 90 tc<65°

Indoor

TIRAS – STRIPS

Tira LED flexible para uso exterior IP65
IP65 Flexible 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
		K	V		W/m	lm/m*	lm/W			mm	mm	pcs	m	IP
7369	●	3000	24	120	14,4	1109	77	≥ 90	< 3	10	50	6	5	65
7370	○	4000	24	120	14,4	1152	80	≥ 90	< 3	10	50	6	5	65

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



7406 Conexión estanca DC/Waterproof connection

7404 Pegamento silicona/Silicone glue

7403 Final silicona con agujeros
Silicone end cap w/holes

7405 Final silicona/Silicone End cap



24V CRI:≥ 90 tc<65°

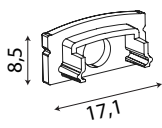
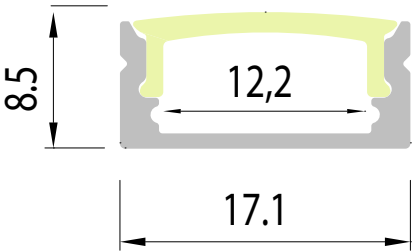
PERFILES – PROFILES

Perfil para tiras LED
Profile for LED strips

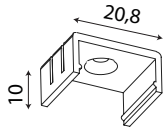
Indoor



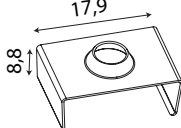
7381 Blanco-White	7382 Negro-Black	7383 Aluminio-Aluminium
Piezas incluidas/Included pieces	Piezas incluidas/Included pieces	Piezas incluidas/Included pieces
2 m  Perfil+difusor/Profile+diffuser	2 m  Perfil+difusor/Profile+diffuser	2 m  Perfil+difusor/Profile+diffuser
2 × 7384 	2 × 7385 	2 × 7386 
2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



Tapa/End cap



Clip PC transparent



Clip aluminium



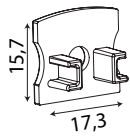
Aluminio+PCB/Aluminium+PCB

PERFILES – PROFILES

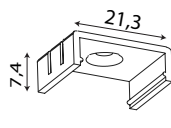
Perfil para tiras LED
Profile for LED strips



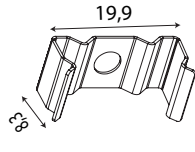
7392 Blanco-White	7393 Negro-Black	7394 Aluminio-Aluminium
Piezas incluidas/Included pieces	Piezas incluidas/Included pieces	Piezas incluidas/Included pieces
2 m  Perfil+difusor/Profile+diffuser	2 m  Perfil+difusor/Profile+diffuser	2 m  Perfil+difusor/Profile+diffuser
2 × 7395 	2 × 7396 	2 × 7397 
2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



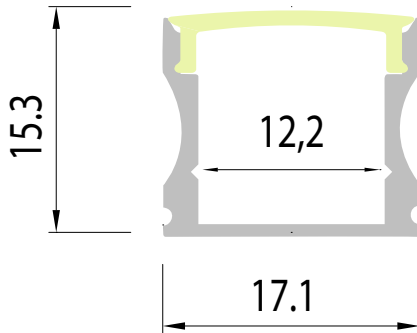
Tapa/End cap



Clip PC transparent



Clip aluminium



Aluminio+PCB/Aluminium+PCB

PERFILES - PROFILES

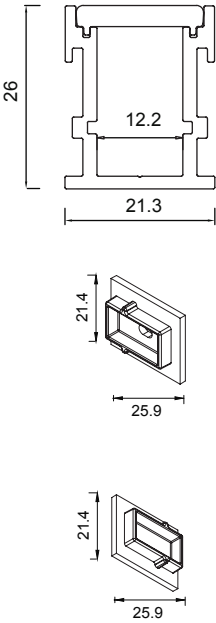
Perfil empotrado para suelo
LED Strip Profile recessed in ground



8064 Aluminio-Aluminium

Piezas incluidas/Included pieces

2 m	
Perfil+difusor/Profile+diffuser	
2 x 8065	
2 x 8066	



Aluminio+PCB/Aluminium+PCB

Indoor

PERFILES - PROFILES

Perfil para esquinas
Profiles for corners



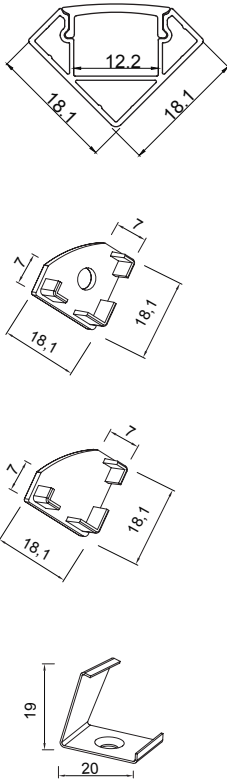
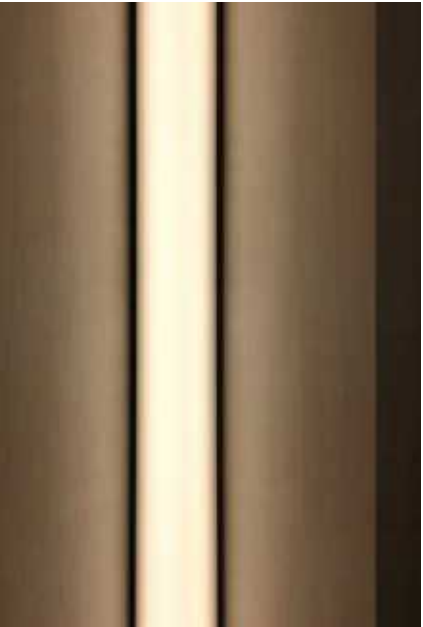
7417 Blanco-White

7418 Negro-Black

Piezas incluidas/Included pieces

Piezas incluidas/Included pieces

2 m		2 m	
Perfil+difusor/Profile+diffuser		Perfil+difusor/Profile+diffuser	
2 x 8060		2 x 8061	
2 x 8062		2 x 8063	
4 x 7419		4 x 7419	



Aluminio+PCB/Aluminium+PCB

PERFILES - PROFILES

Perfil empotrable para tiras led
Recessed profile for led strips

Indoor



8067 Aluminio-Aluminium

Piezas incluidas/Included pieces

2 m

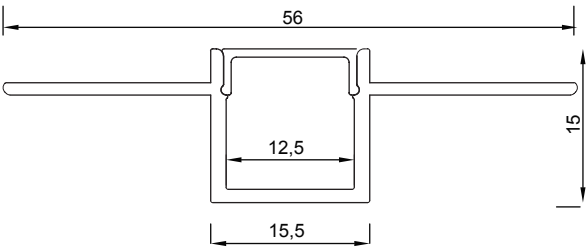
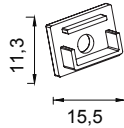
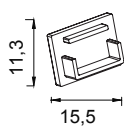


Perfil+difusor/Profile+diffuser

2 x 8068



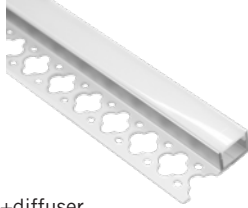
2 x 8069



8070 Aluminio-Aluminium

Piezas incluidas/Included pieces

2 m

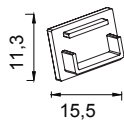
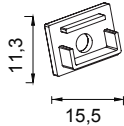


Perfil+difusor/Profile+diffuser

2 x 8071



2 x 8072

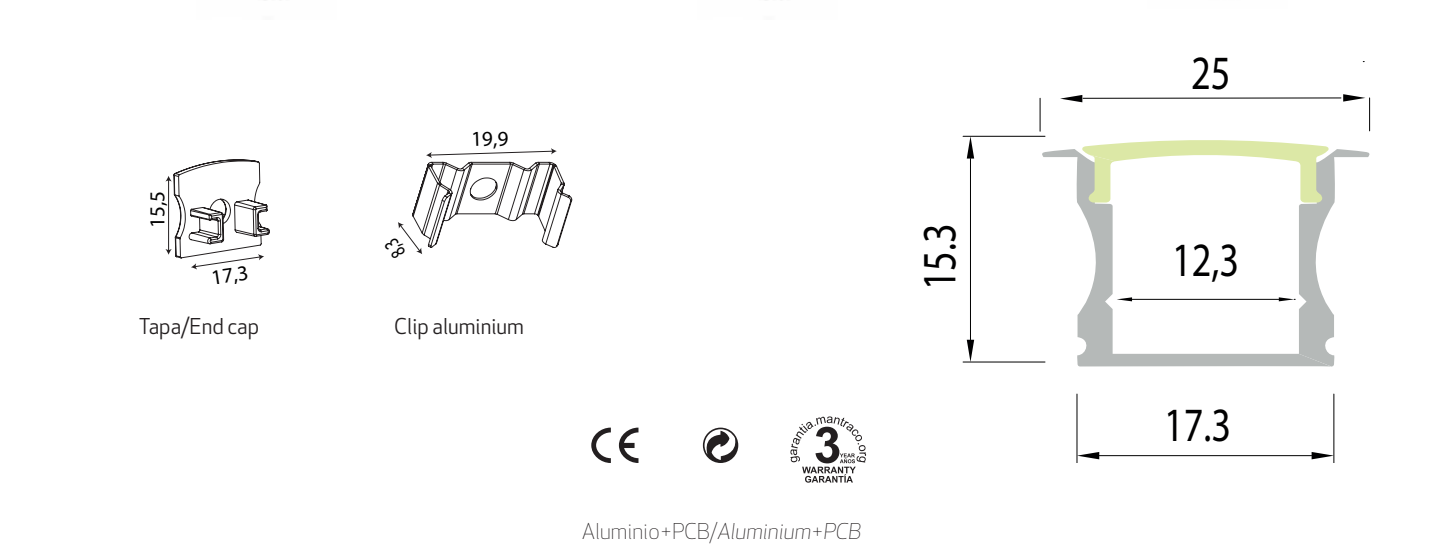


PERFILES-PROFILES

Perfiles Empotrables para tiras LED
Recessed Profile for LED strips



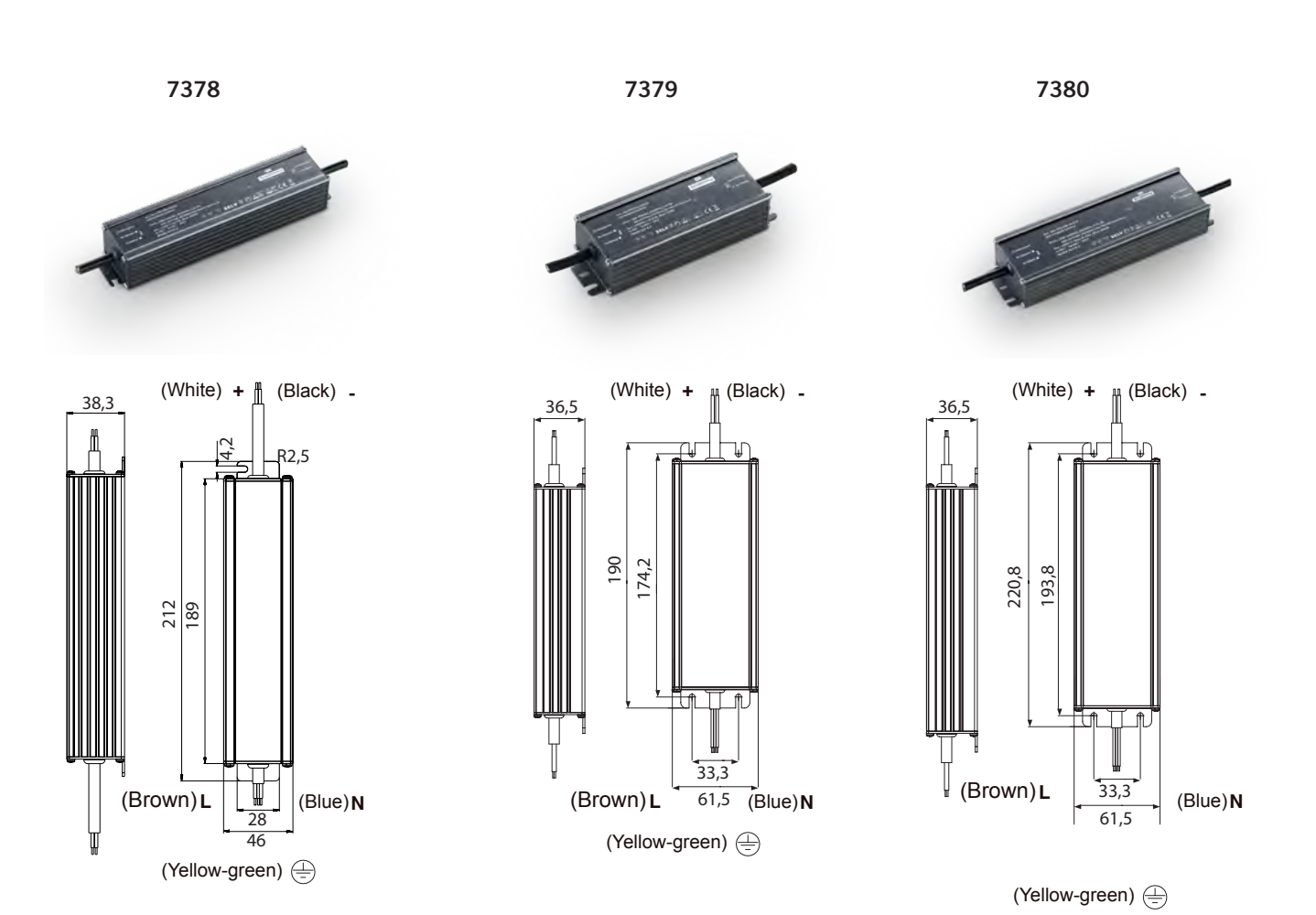
7407 Blanco-White	7408 Negro-Black	7409 Aluminio-Aluminium
Piezas incluidas/Included pieces	Piezas incluidas/Included pieces	Piezas incluidas/Included pieces
2 m 	2 m 	2 m
Perfil+difusor/Profile+diffuser	Perfil+difusor/Profile+diffuser	Perfil+difusor/Profile+diffuser
2 x 7410 	2 x 7411 	2 x 7412
2 x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



Indoor

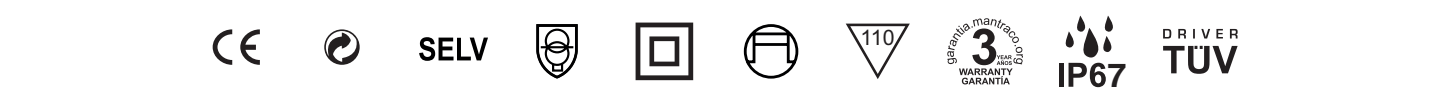
ALIMENTADORES-DRIVERS

Tension constante 24v IP67
IP67 24v Constant voltage



Características técnicas / Technical characteristics

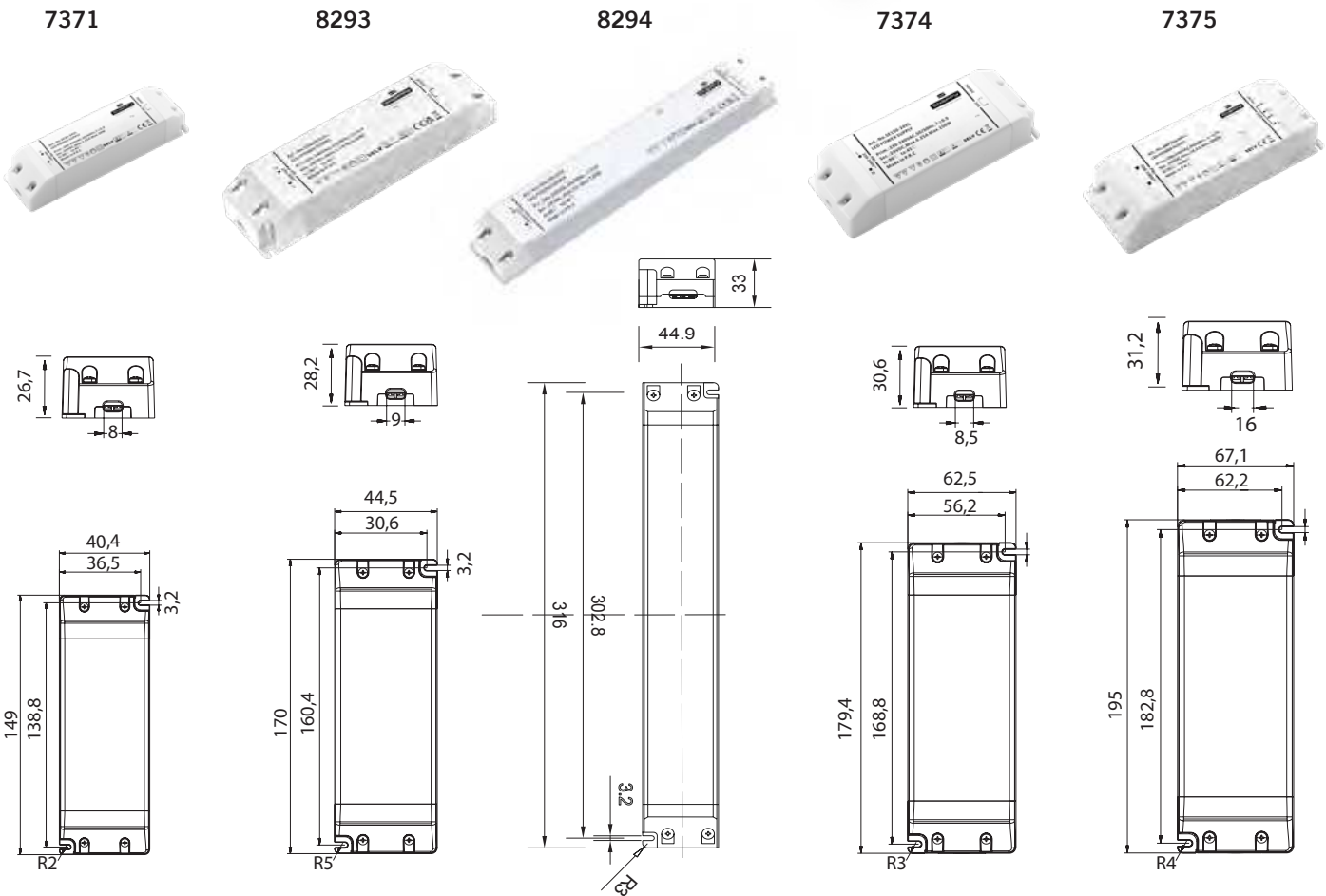
Ref.	Art.-No	Tensión nominal de entrada Nominal input voltage	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx. envolvente Max temp.at tc point	Temp. funcionamiento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



ALIMENTADORES-DRIVERS

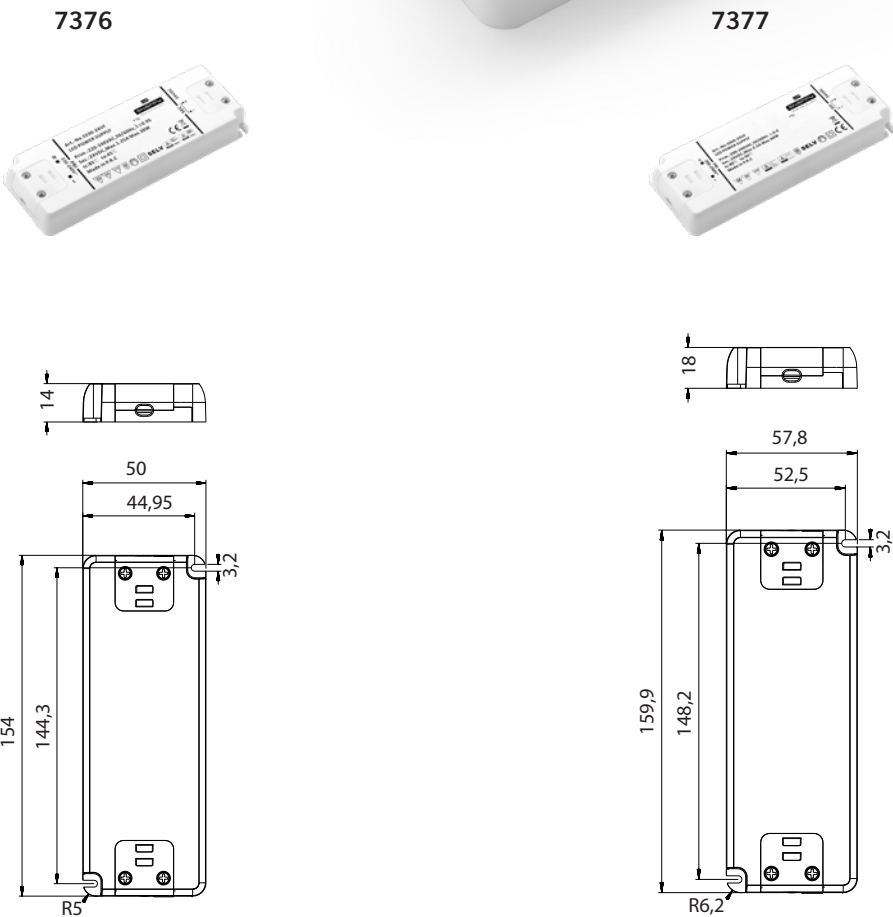
Tension constante 24v
24v Constant voltage

Indoor



ALIMENTADORES-DRIVERS

Tension constante 24v finos
24v Constant voltage slim



Características técnicas / Technical characteristics

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

Características técnicas / Technical characteristics

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



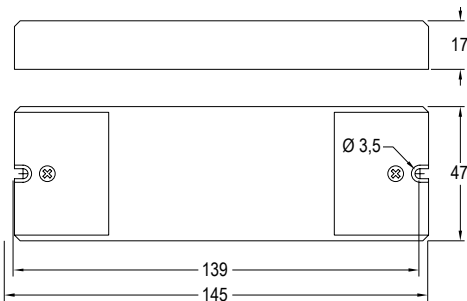
SISTEMAS CONTROL-CONTROL SYSTEMS

Controlador LED DIM-TW
DIM-TW LED Controller



El controlador PRO-DIMTW-C01 permite controlar la iluminación de una tira LED monocolor o de Blanco Dinámico (TW) desde un mando a distancia.

El controlador puede ser sincronizado con hasta 8 mandos a distancia simultáneamente. Cada mando a distancia puede controlar hasta 4 controladores diferentes de manera autónoma



PRO-DIMTW-C01

PRO-DIMTW-C01 can control single colour (1CH) or Tunable White (2CH) LED Strips from an RF remote control.

The controller could be linked with up to 8 remotes at the same time. Each remote can control 4 controllers independently.

Accesorios / Accessories

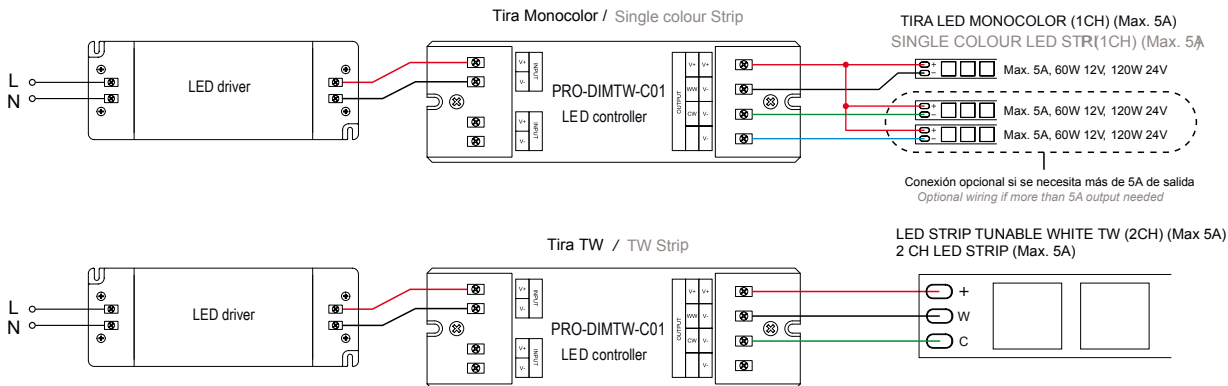
Ref 9955911 PRO-DIM-R01



Esquema de conexión / Connection diagram

Ref.	Tensiones de entrada y salida Input-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 Control made by
	V	mA	A	12V 24V		Mando a distancia RF
9955912	12-24	PWM	3 x 5A DIM 2x 5A TW	60W CH 120 W CH	Monocolor (1CH-DIM) TW (2CH)	RF Remote control

Modos de control y funcionamiento / Functions and control modes



SISTEMAS CONTROL-CONTROL SYSTEMS

Mando a distancia DIM Monocolor
DIM Single Colour remote control



El mando PRO-DIM-R01 puede controlar hasta un máximo de 20 receptores.

Permite regular la intensidad de la luz.

Permite controlar hasta 4 zonas independientes.

Cada zona puede ser de uno o más controladores

Permite programar 2 escenas en memoria.

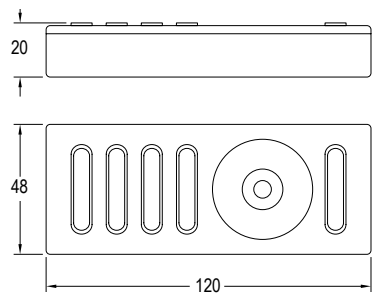
The PRO-DIM-R01 remote control can control a maximum of 20 receivers.

Allows regulation of lighting intensity.

Can control up to 4 independent zones.

Each zone can be with one or more controllers.

Can program 2 saving scenes.



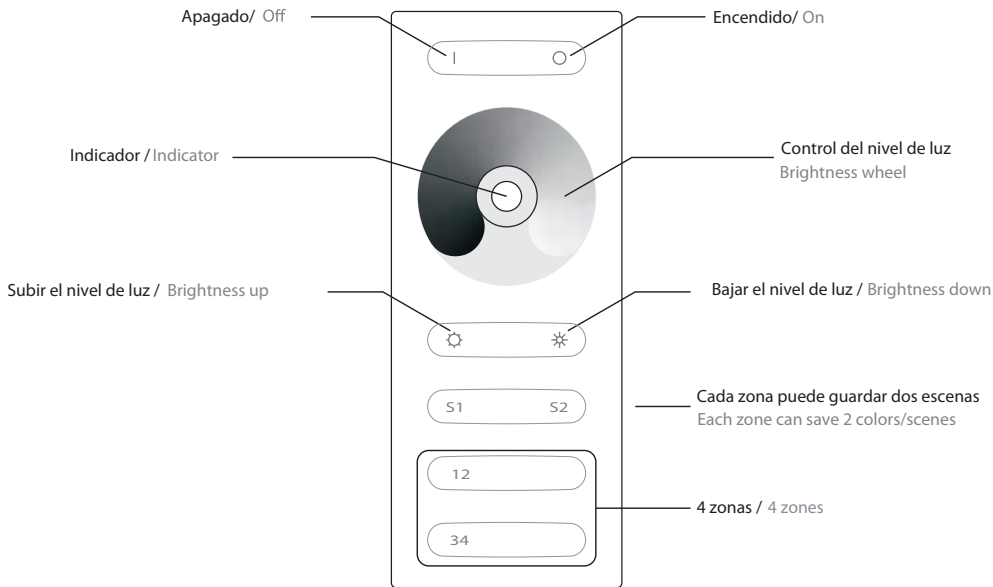
Accesorios / Accessories

Ref 9955912 PRO-DIMTW-C01



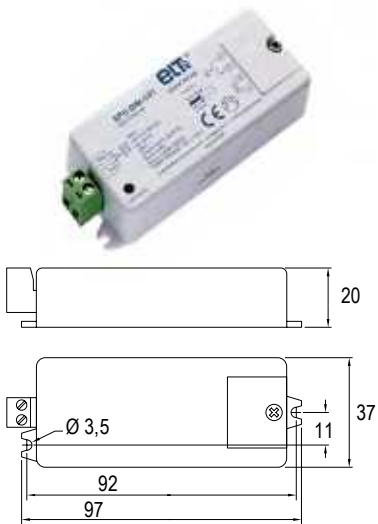
Características técnicas / Technical characteristics

Ref.	Alimentación Power	Frecuencia de operación Operation frequency	Tipo de tira LED LED strip type	Alcance máx. interior (Sin paredes) Max. Range (Without walls)	Compatible con Compatible with
		Mhz		m	
9955911	3xAAA/LR03 1,5V batteries/ pilas	434/869	TW (2CH) DIM / monocolor (1CH)	20	SPU-DIM-C01



Controlador LED para pulsadores estándar y/o mando a distancia

LED Controller for standard push switch and/or remote control



El controlador SPU-DIM-C01 permite controlar la iluminación de una tira LED monocolor desde un pulsador estándar de cualquier fabricante. Pueden controlarse las tiras LED manteniendo la misma familia de mecanismos que en el resto de la instalación en la que se integre.

También puede controlarse con los mecanismos RF SPU. Son mecanismos sin cables de instalación muy sencilla, pegar o atornillar y que funcionan con pila de 3 años de duración. Permite controlar los LEDs fijando el mecanismo en cualquier superficie.

El controlador puede ser gobernado por varios pulsadores (ver esquema de conexión) y hasta 8 mecanismos RF SPU a la vez. Puede funcionar con los dos sistemas de control de manera simultánea (pulsador conectado por cable y mecanismos RF) o sólo con uno de ellos.

STO-DIM-C01 can control single colour LED strips from a standard push switch from any manufacturer. LED strips can be controlled keeping the same kind of switches as the rest of the installation.

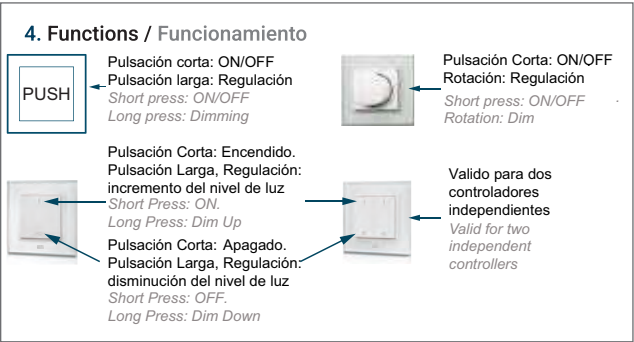
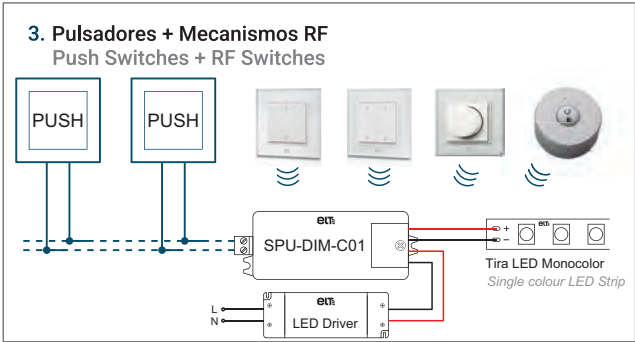
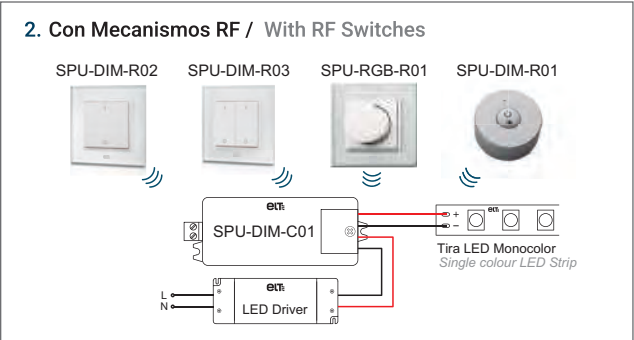
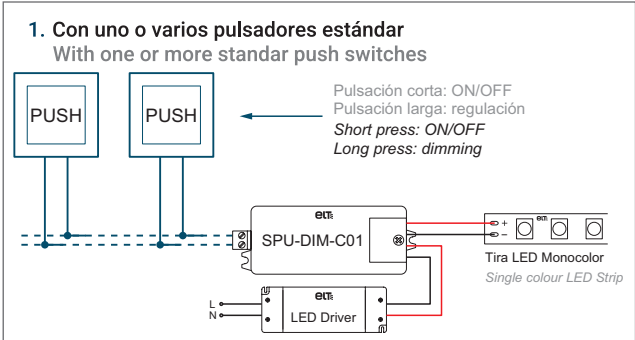
It can also be controlled with the RF SPU switches. These switches are wireless, work with a 3-year-life battery and are very easy to install: just screw or stick in any surface.

Controller can be managed by several push switches (see wiring diagram) and up to 8 RF SPU switches at the same time. It can work with two control systems (standard switches or RF switches) simultaneously or only with one of them.

Características técnicas / Technical characteristics

Ref.	Tensiones de entrada y salida Input-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 Control made by
	V	mA	A	12V 24V 36V		Pulsador standard y/o mecanismo RF
9955901	12-24-36	PWM	1x8	96 W 192 W 288 W	MONOC. DIM (1CH)	Standard push switch and/or RF Switch

Modos de control y funcionamiento / Functions and control modes



Mecanismo RF

RF Switch PUSH SYSTEM



Mecanismo RF pequeño y versátil que permite encender, apagar y regular una instalación de tira LED monocolor.

Puede ser fijado a una pared mediante tornillos o pegado (cinta de doble cara incluida). También lleva un imán para fijarse con facilidad en superficies metálicas.

Su reducido tamaño permite que pueda ser llevado en un bolsillo como mando a distancia. Está alimentado por una pila de tipo CR2025 de larga duración.

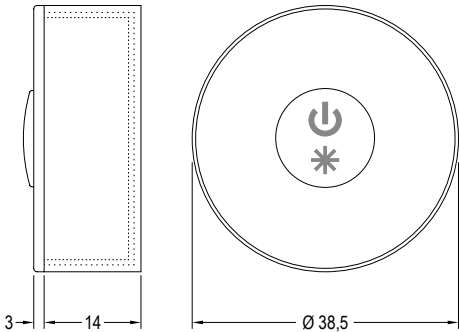
Small and versatile RF switch which allows to swithc ON/OFF and dim a single colour LED strip.

Can be easily fixed to a wall with screws or sticked (double side tape included). Also comes with a small magnet to be fixed easily on metalic surfaces.

Its small size allows to take it in a pocket as a remote control. It 's powered with a long life CR2025 battery.

Fixing: Screw / magnet.

Fijación: Tornillos / iman.



Controlador compatible /
Controller compatible with

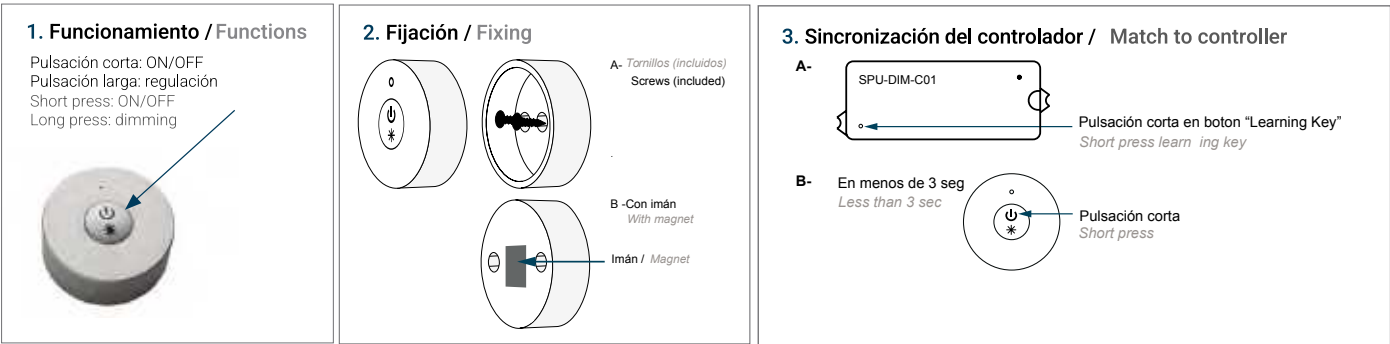
Ref 9955901 SPU-DIM-C01



Características técnicas / Technical characteristics

Ref.	Alimentación Power	Frecuencia de operación Operation frequency	Tipo de tira LED LED strip type	Alcance máx. interior (Sin paredes) Max. Range (Without walls)	Compatible con Compatible with
		Mhz		m	
9955905	CR2025 3V battery / pila	434/869	DIM (1CH)	30	SPU-DIM-C01

Características técnicas / Technical characteristics

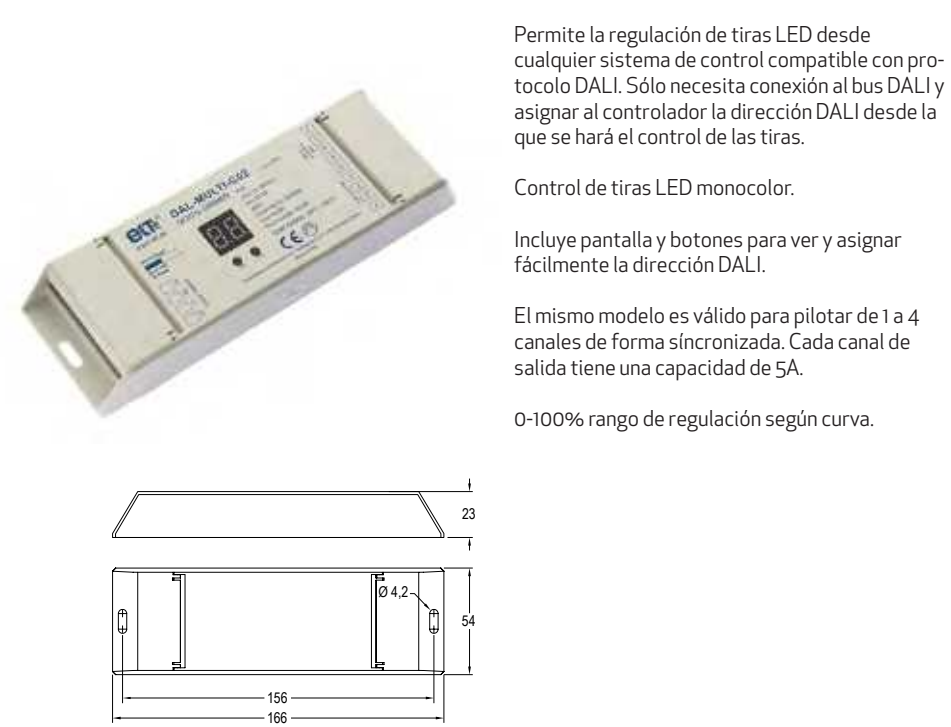


SISTEMAS CONTROL-CONTROL SYSTEMS

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 sincronizada. 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.

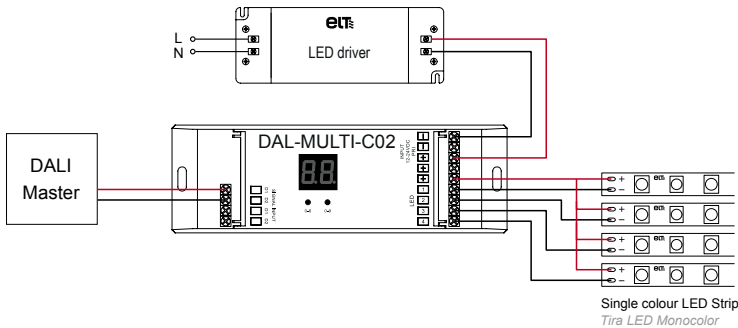
The same model works from 1 to 4 channel synchronously. Each channel has a current output of 5A

0-100% dimming range via logarithmic curve.

Características técnicas / Technical characteristics

Ref.	Tensiones de entrada y salida Input-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 x 5A	240 W 480 W 720 W (4 x 60) (4 x 120) (4 x 180)	DIM	DALI

Esquema de conexión / Connection diagram



SISTEMAS CONTROL-CONTROL SYSTEMS

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 controllably 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).

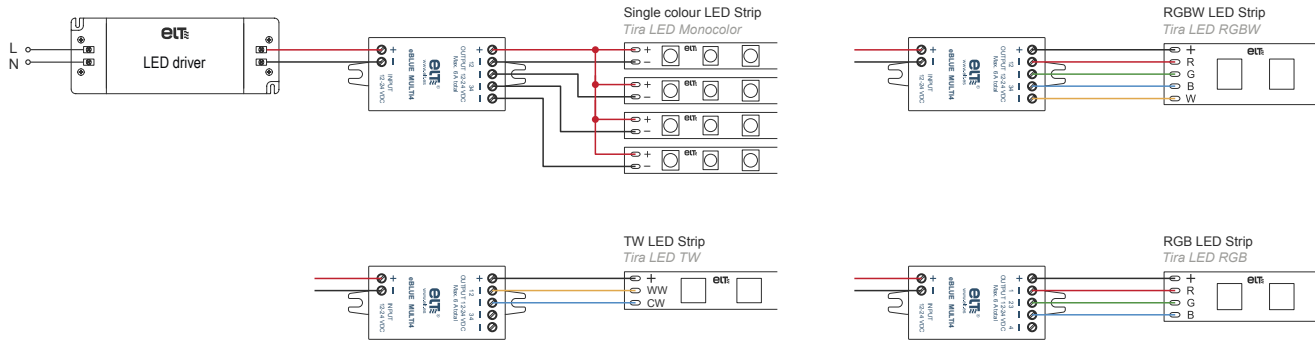
Use timers to turn on and off scene at predefined times.

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 Input-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 (°)	ta (°)	
9953074	12-24	PWM	6	72 W 144 W	+75	-20...+45	DIM, TW, RGB, RGBW

Esquema de conexión / Connection diagram

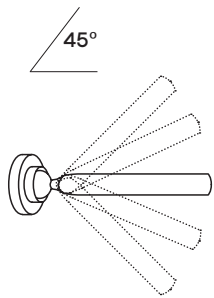
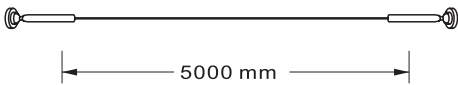


SKYLINE KIT
New

Sistema Led suspensión-LED suspension system*

Indoor

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



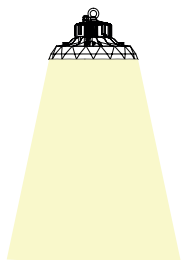
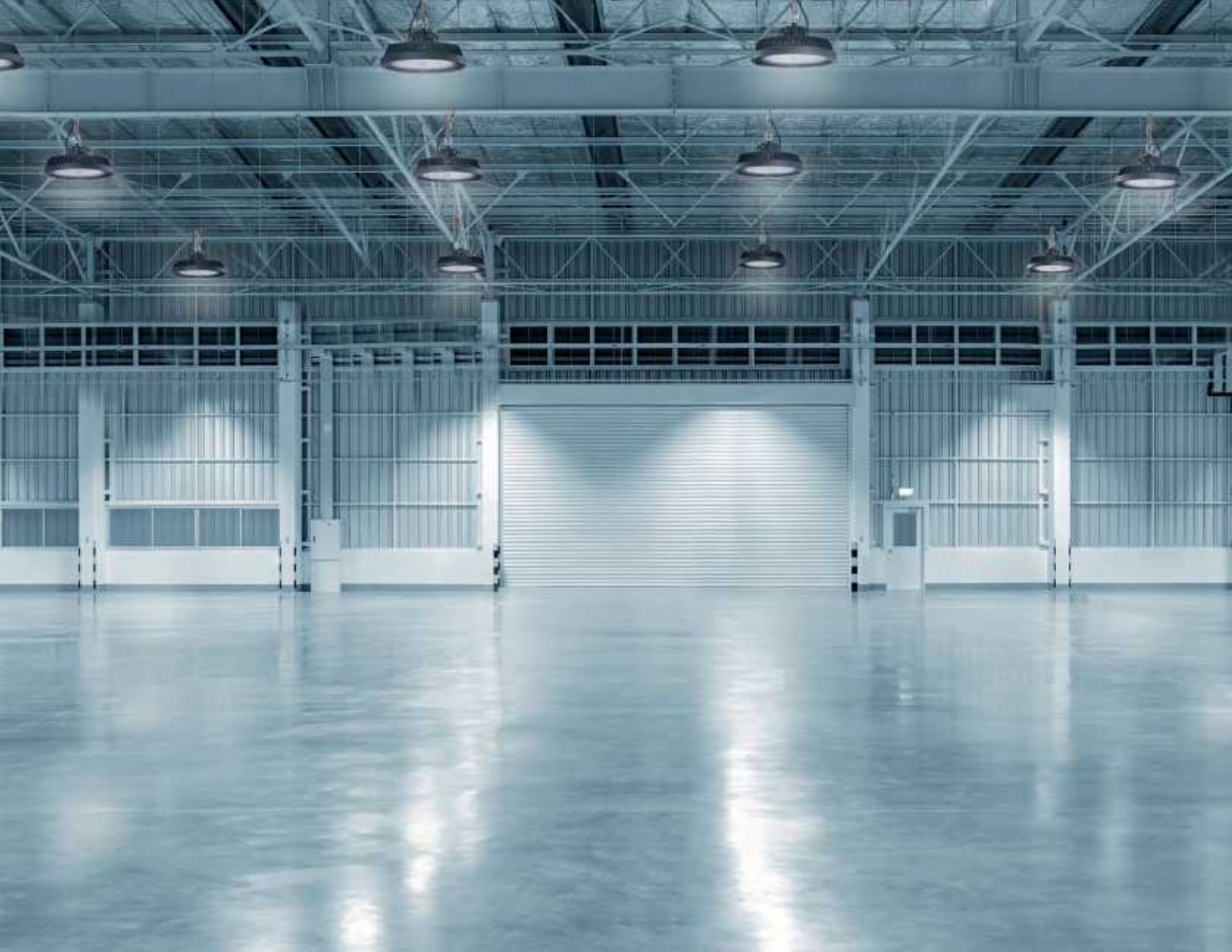
MODO DE USO



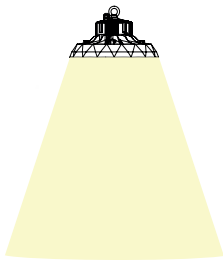
URANO 150W 4000K

Indoor

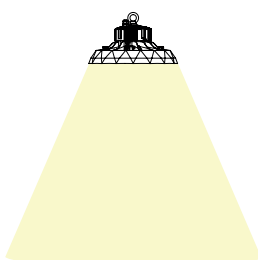
Campanas Led
Ufo bays Led



7420 60°

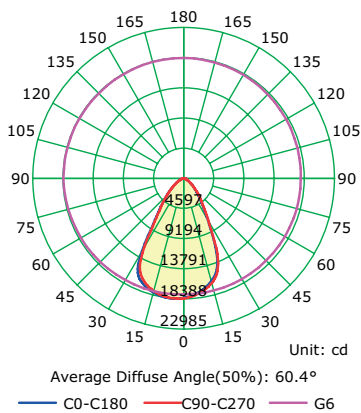


7421 90°

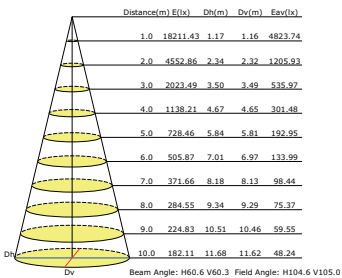


7422 120°

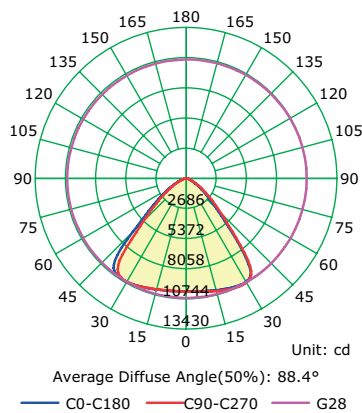
Luminous Intensity Distribution Curve



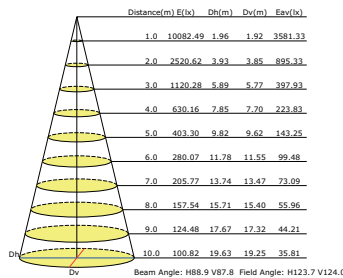
Illuminance at a Distance



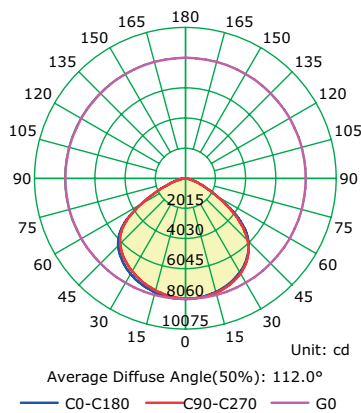
Luminous Intensity Distribution Curve



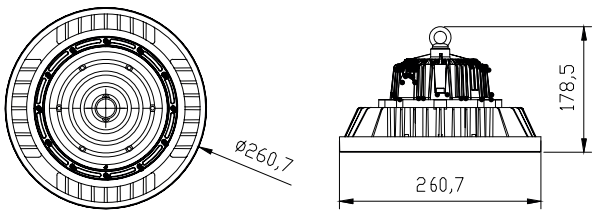
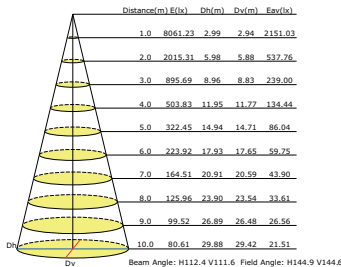
Illuminance at a Distance



Luminous Intensity Distribution Curve



Illuminance at a Distance



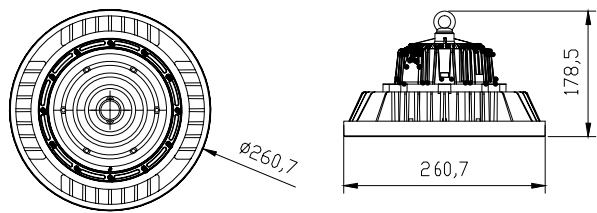
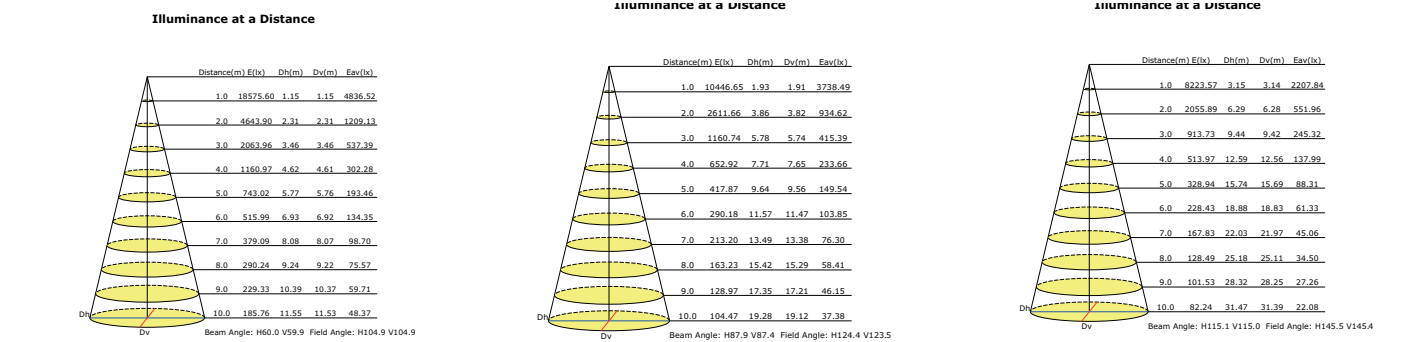
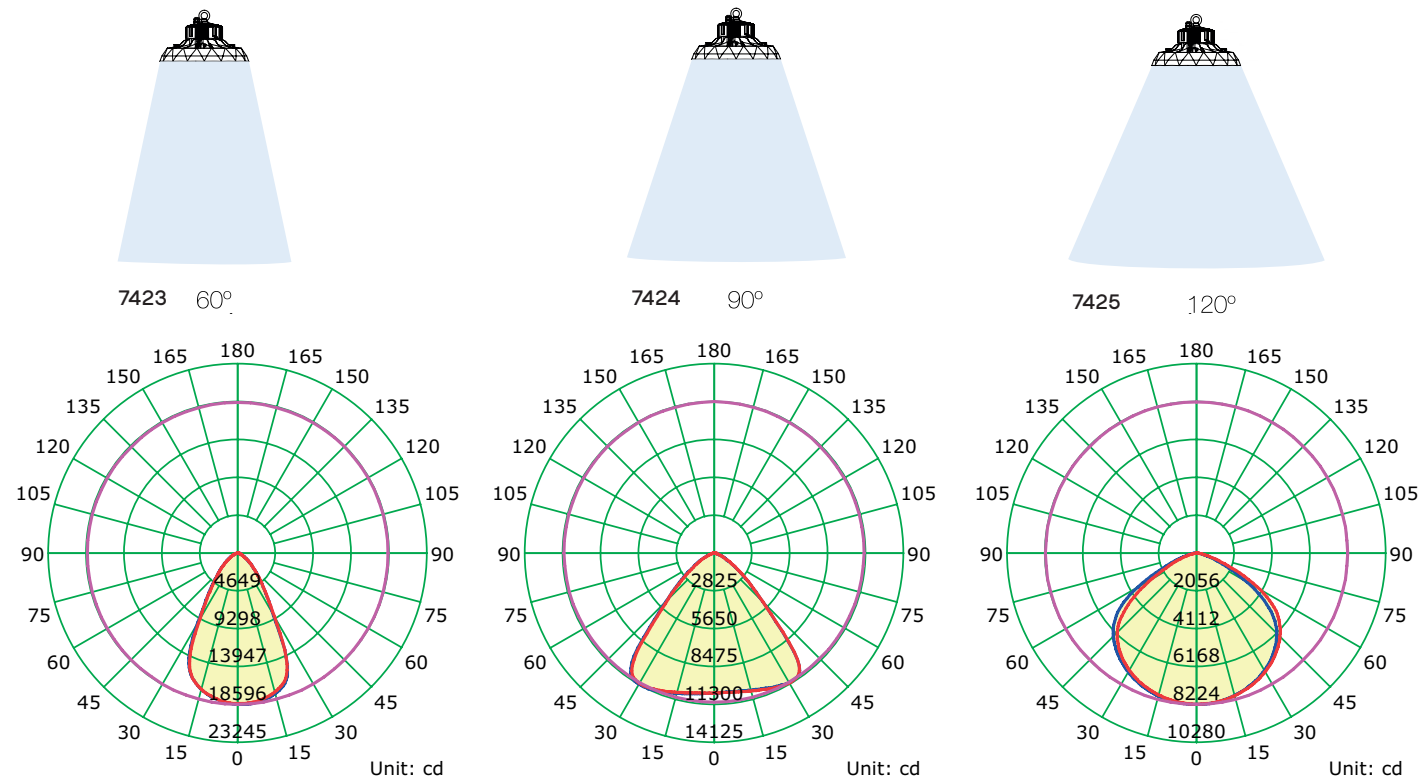
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7420	4000K	150W	60°	21000lm	Negro-Black
7421	4000K	150W	90°	21000lm	Negro-Black
7422	4000K	150W	120°	21000lm	Negro-Black
180-260V~ 50/60Hz CRI≥ 80					Aluminio-Aluminium



URANO 150W 5000K

Indoor

Campanas Led
Ufo bays Led

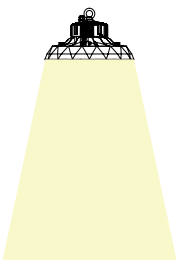


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7423	5000K	150W	60°	22500lm	Negro-Black
7424	5000K	150W	90°	22500lm	Negro-Black
7425	5000K	150W	120°	22500lm	Negro-Black
180-260V~ 50/60Hz CRI≥ 80					Aluminio-Aluminium



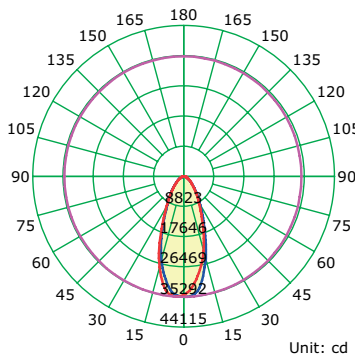
URANO 200W 4000K

Campanas Led
Ufo bays Led



7426 60°

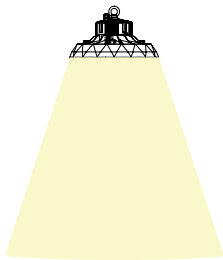
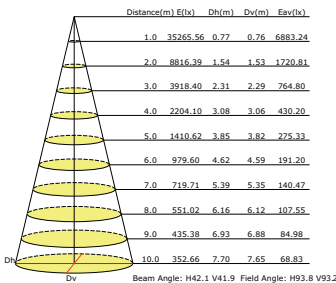
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 42.0°

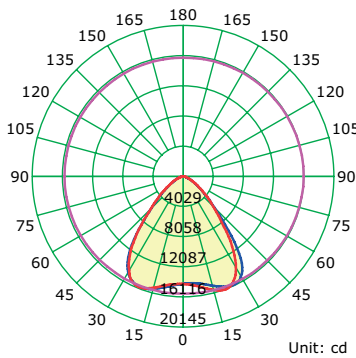
— C0-C180 — C90-C270 — G1

Iluminance at a Distance



7427 90°

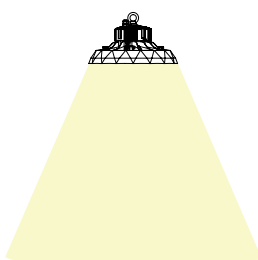
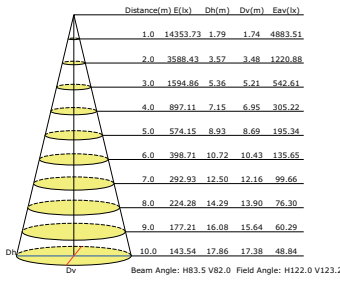
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 82.8°

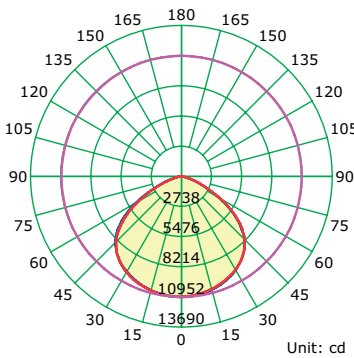
— C0-C180 — C90-C270 — G20

Iluminance at a Distance



7428 120°

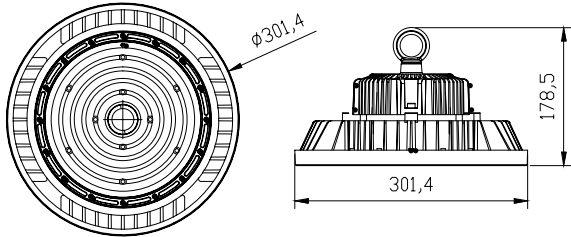
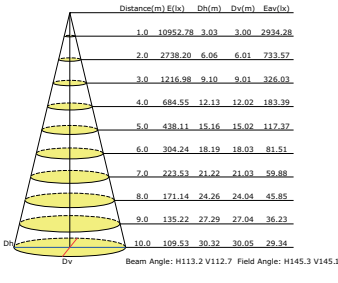
Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 112.9°

— C0-C180 — C90-C270 — G0

Iluminance at a Distance

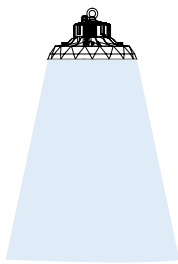


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
7426	4000K	200W	60°	28000lm	Negro-Black
7427	4000K	200W	90°	28000lm	Negro-Black
7428	4000K	200W	120°	28000lm	Negro-Black
180-260V~ 50/60Hz CRI≥ 80					Aluminio-Aluminium



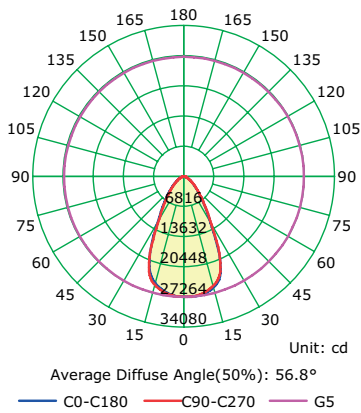
URANO 200W 5000K

Campanas Led
Ufo bays Led

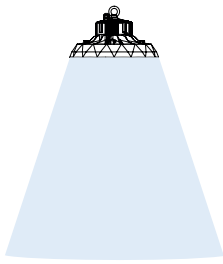
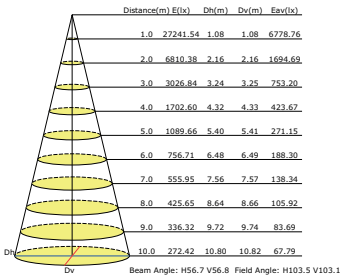


7429 60°

Luminous Intensity Distribution Curve

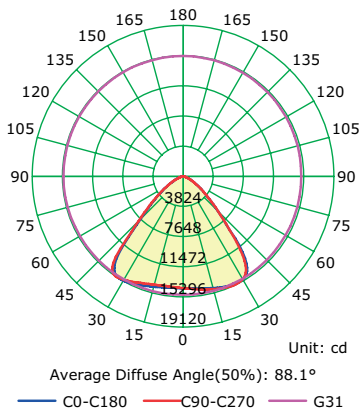


Iluminance at a Distance

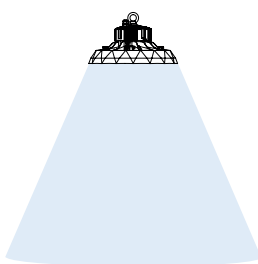
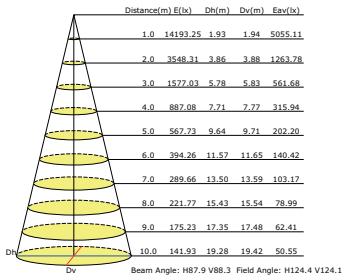


7430 90°

Luminous Intensity Distribution Curve

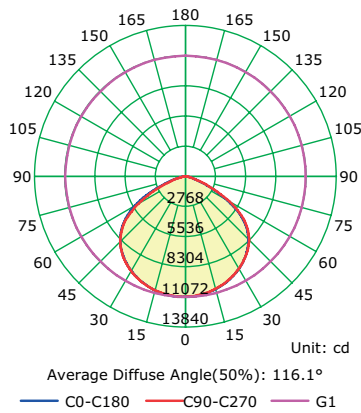


Iluminance at a Distance

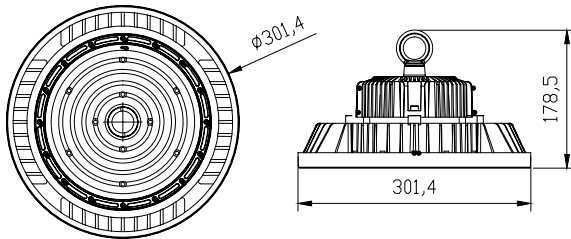
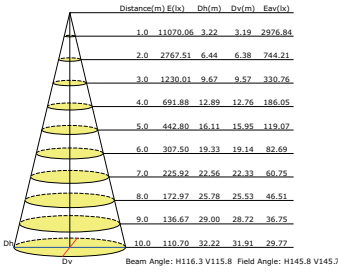


7431 120°

Luminous Intensity Distribution Curve



Iluminance at a Distance



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

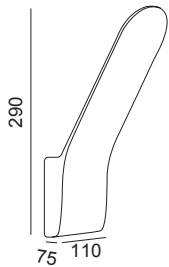
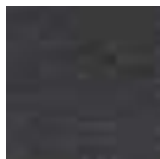
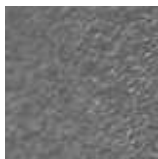


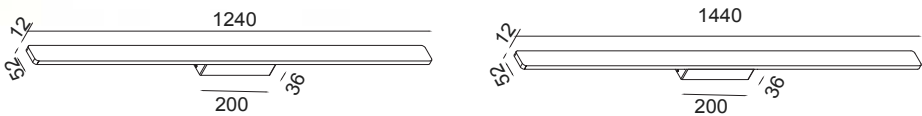
Apliques exterior

Outdoor wall lights

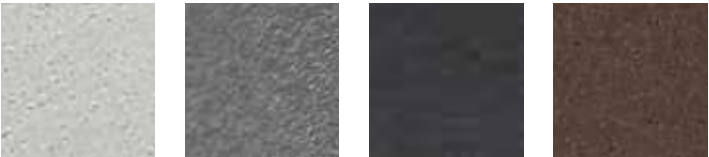


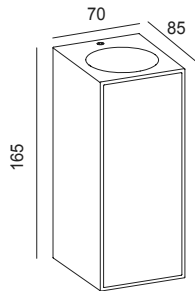
REFERENCE	K	LED WATT	LUMENS	FINISH
8152	3000K	6 W	550lm	Blanco-White
8153	3000K	6 W	550lm	Gris Oscuro-Dark grey
8154	3000K	6 W	550lm	Negro-Black
220-240V~ 50/60Hz CRI ≥80				Aluminio-Aluminium





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

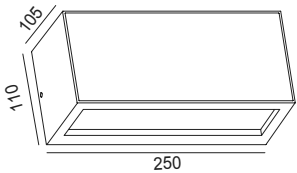




REFERENCE	BULB (No incl)	FINISH
7929	2L x GU10	Gris Oscuro/madera-Dark Grey/wood
máx. 10W LED (No incl) 100-240V~ 50/60Hz Aluminio/Cristal/Madera-Aluminium/Glass/SPC Wood		



REFERENCE	BULB NO INCLUDED	FINISH
7928	1L x E27	Gris Oscuro/madera-Dark Grey/wood
máx. 15W LED (No incl) 100-240V~ 50/60Hz Aluminio/PC/Madera-Aluminium/Opal PC/SPC Wood		



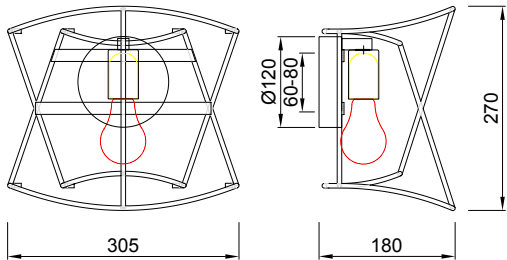


REFERENCE	K	LED WATT	LUMENS	FINISH
6540	3000K	6W	620lm	Gris oscuro-Dark grey
6541	3000K	6W	620lm	Arena blanco-Sand white
7813	3000K	8W	830lm	Gris oscuro-Dark grey
7814	3000K	8W	830lm	Arena blanco-Sand white
		220-240V~ 50/60Hz		Aluminio cristal-Aluminium glass





REFERENCE	BULB NO INCLUDED	FINISH
7133	1L x E27	Beige oscuro-Dark beige
	máx. 20W LED (No incl)	100-240V~ 50/60Hz
Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre		



7131
pág. 430



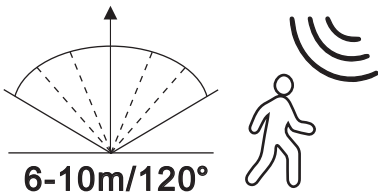
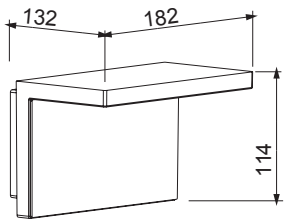
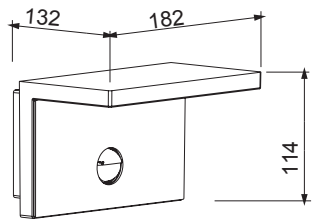


REFERENCE	BULB NO INCLUDED	FINISH
6551	1L x E27	Gris oscuro-Dark grey
6552	1L x E27	Gris oscuro-Dark grey
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



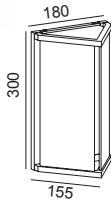


REFERENCE	K	LED WATT	LUMENS	FINISH	SENSOR	IP
6774	3000K	15W	1120lm	Gris Oscuro/Madera-Dark Grey/Wood	*	54
6770	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood		65
		100-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC		

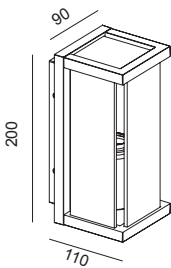




6495



6494



REFERENCE	BULB NO INCLUDED	FINISH
6495	1L x E27	Grafito-Graphite
6494	1L x E27	Grafito-Graphite
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



7086
pág. 394



7085
pág. 456



6490
pág. 458



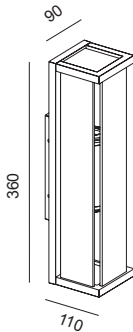
6495



6492



6493



REFERENCE	BULB NO INCLUDED	FINISH
6492	2L × E27	Grafito-Graphite
6493	2L × E27	Grafito-Graphite
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



TEJA

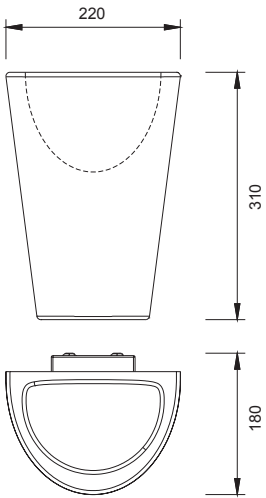
by Santolaria & Lluscà

Apliques exterior-Outdoor wall lights

Outdoor



REFERENCE	BULB NO INCLUDED	FINISH
6508	1L x E27	Blanco-White
	máx. 20W LED (No incl)	100-240V~ 50/60Hz Polietileno-Polyethylene



VOLCANO

Apliques exterior- Outdoor wall lights

Outdoor

IP65



REFERENCE	BULB NO INCLUDED	FINISH
6482	2L x E27	Grafito-Graphite
6483	1L x E27	Grafito-Graphite
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



7908
pág. 414

3 años
WARRANTY
GARANTIA

NOT INCLUDED

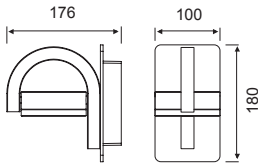


IP65



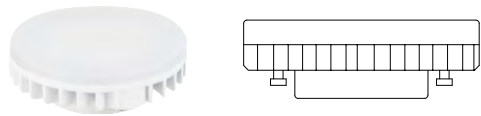


REFERENCE	BULB (No incl)	FINISH
6558	1L x GX53	Gris oscuro-Dark grey
6559	1L x GX53	Blanco-White
OAMI 005818614-0003	máx. 10W LED (No incl)	100-240V ~50/60Hz Aluminio-Aluminium



IP54

OAMI 005818614-0003



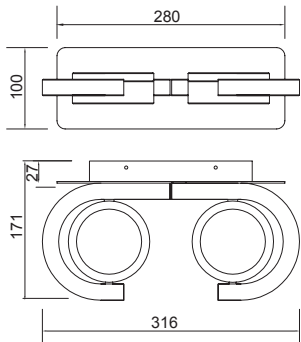
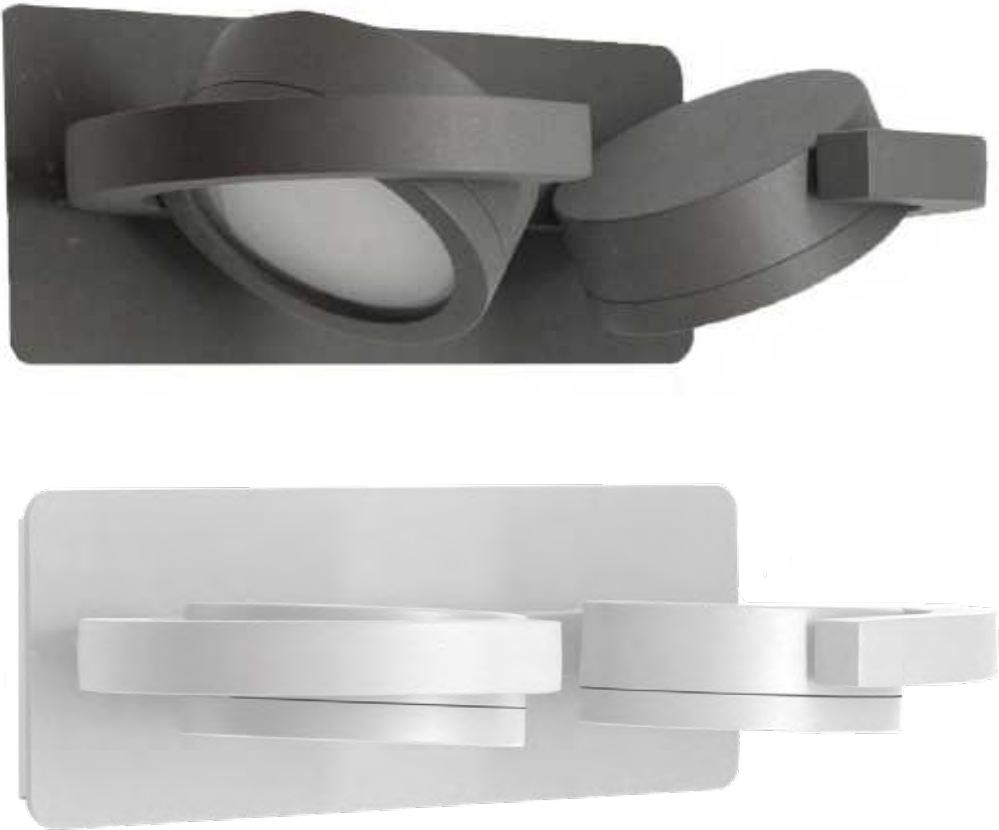
Bombillas recomendadas-Suggested bulbs

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

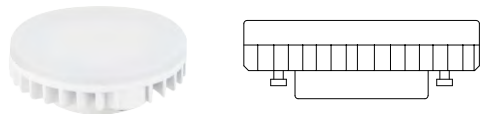


Luz orientable-Orientable light





REFERENCE	BULB (No incl)	FINISH
6769	2L x GX53	Gris oscuro-Dark grey
6768	2L x GX53	Blanco-White
máx. 10W LED (No incl) 100-240V~50/60Hz Aluminio-Aluminium		



Bombillas recomendadas-Suggested bulbs				
REFERENCE	Wattios LED	CCT	Lumens	Ángulo luz
R09224	9W	3000K	730lm	120°
R09225	9W	4000K	740lm	120°



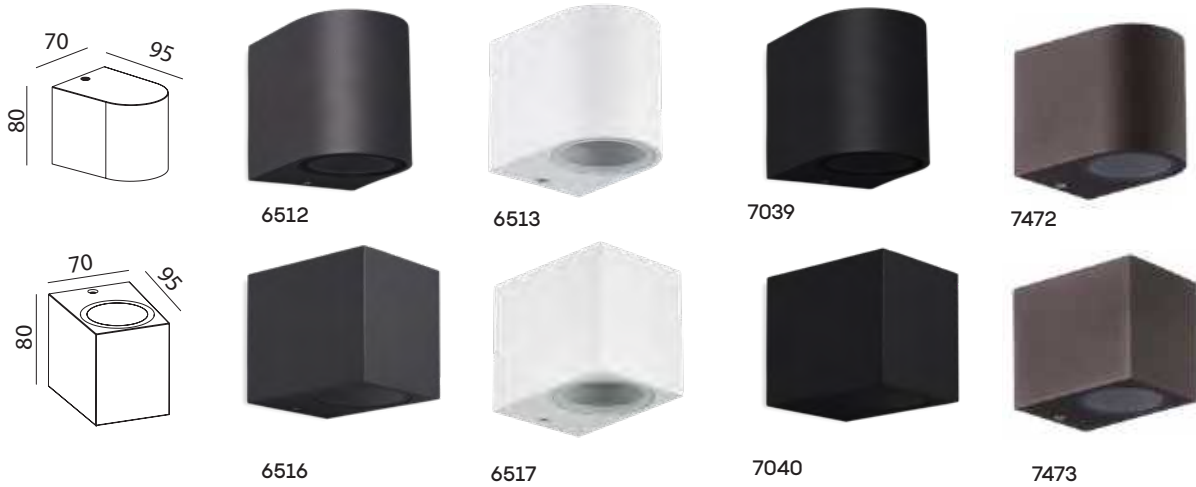


REFERENCE	BULB (No incl)	FINISH
6510	2L x GU10	Gris oscuro-Dark grey
6511	2L x GU10	Blanco-White
7037	2L x GU10	Negro-Black
7470	2L x GU10	Corten-Corten
6514	2L x GU10	Gris oscuro-Dark grey
6515	2L x GU10	Blanco-White
7038	2L x GU10	Negro-Black
7471	2L x GU10	Corten-Corten
máx. 10W LED (No incl)		100-240V~50/60Hz Aluminio/Cristal-Aluminium/Glass

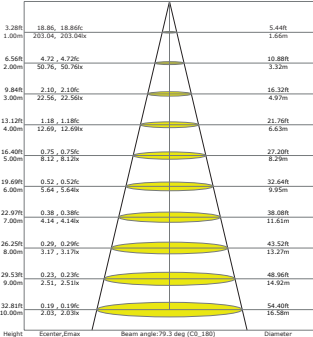
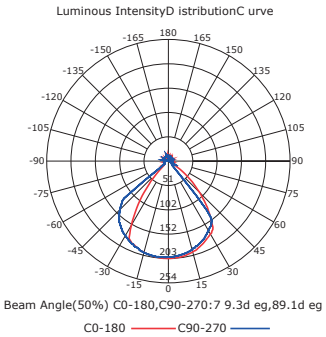
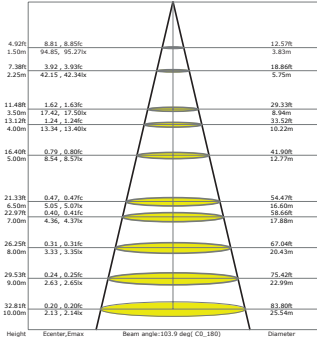
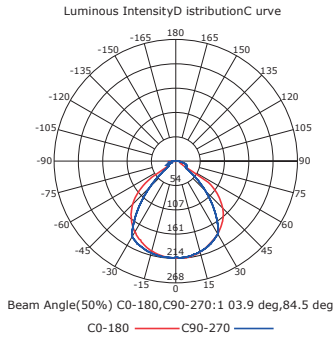


Bombillas recomendadas-Suggested bulbs

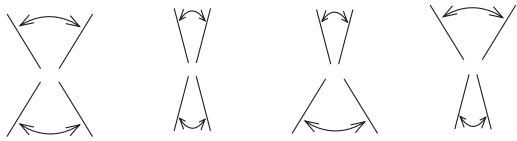
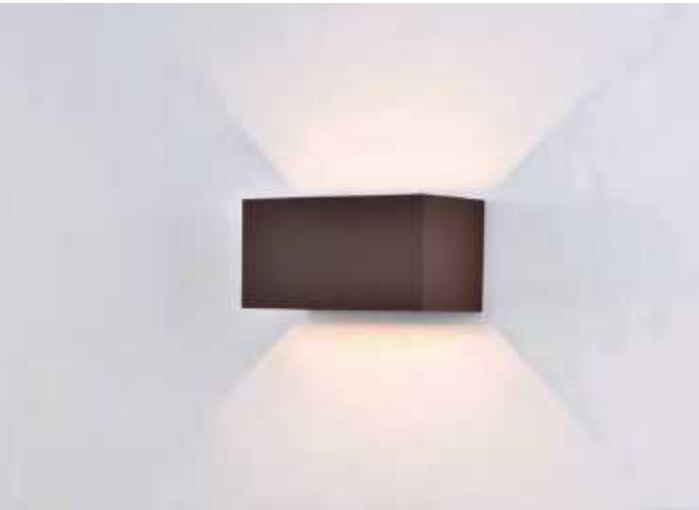
K	Wat LED	On/Off	Dimmable	Lumens
2700K	7W	R09254	R09257	510lm
3000K	7W	R09255	R09258	540lm
4000K	7W	R09256	R09259	570lm



REFERENCE	BULB (No 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 (No incl)		100-240V - 50/60Hz Aluminio/Cristal-Aluminium/Glass

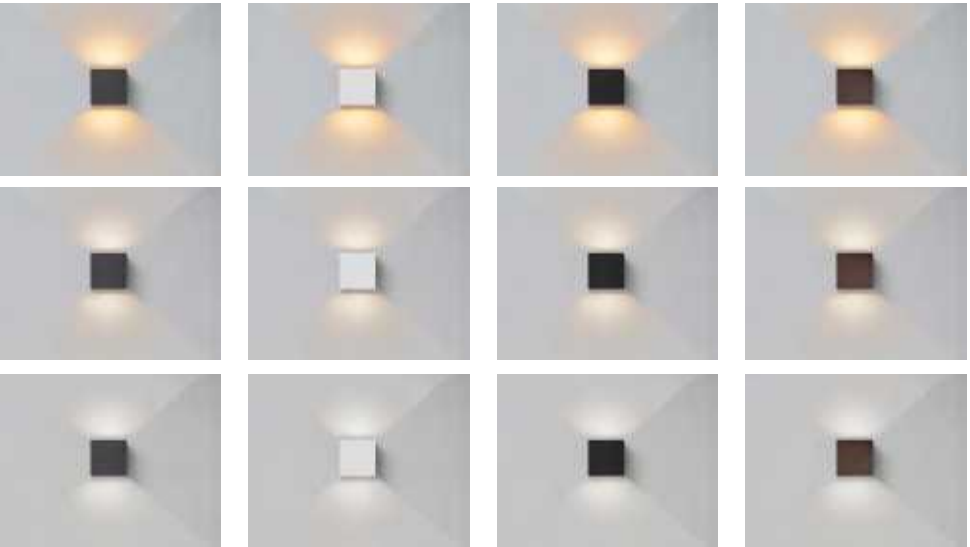




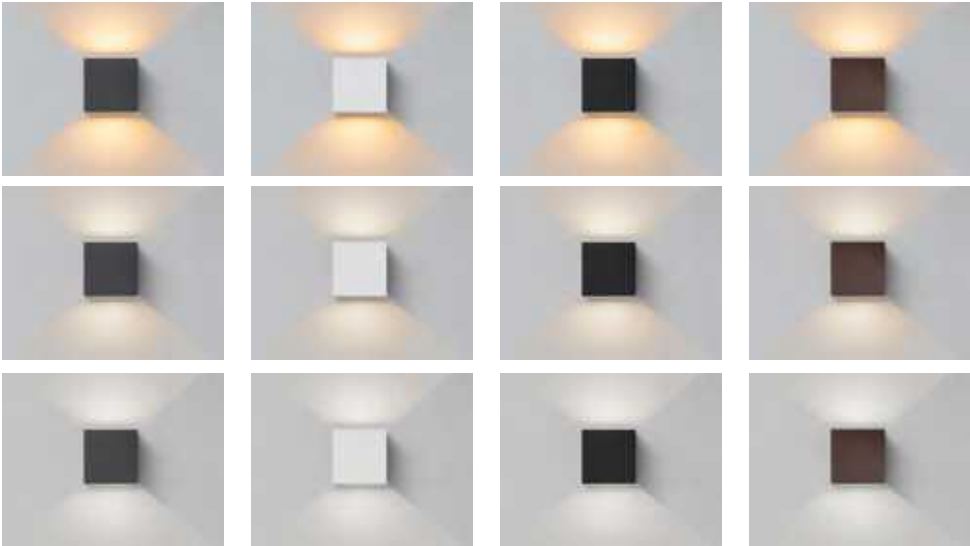


Outdoor

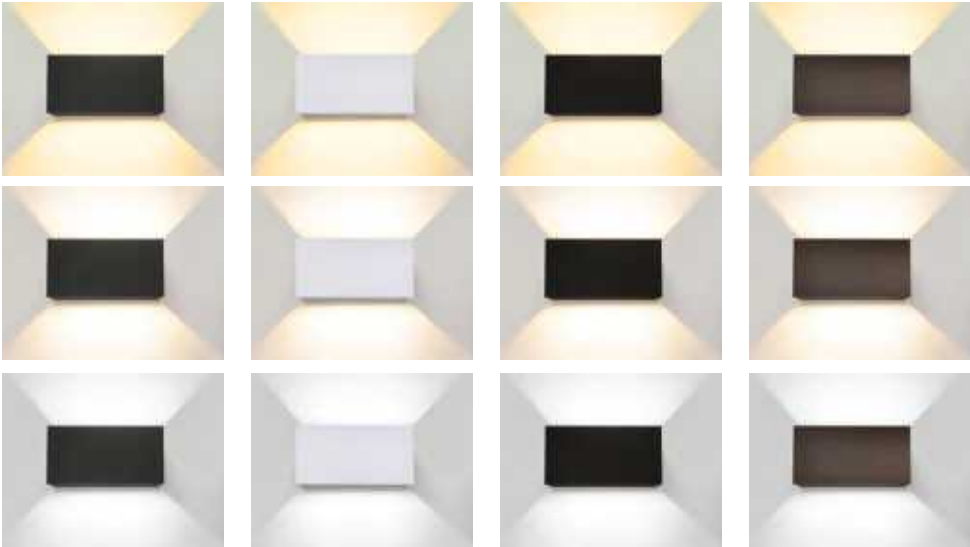
REFERENCE	K	LED WATT	LUMENS	FINISH	IP		DAVOS
New 8589	2700K	12W	1100lm	Gris oscuro-Dark grey	54		Dimmable
New 8600	2700K	12W	1100lm	Blanco arena-Sand white	54		Dimmable
New 8601	2700K	12W	1100lm	Negro arena-Sand black	54		Dimmable
New 8602	2700K	12W	1100lm	Corten-Corten	54		Dimmable
6520	3000K	12W	1100lm	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							
New 8604	2700K	12W	1100lm	Negro arena-Sand black	54		Dimmable
New 8603	2700K	12W	1100lm	Blanco arena-Sand white	54		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							
New 8609	2700K	20W	1830lm	Gris oscuro-Dark grey	65		Dimmable
New 8610	2700K	20W	1830lm	Blanco arena-Sand white	65		Dimmable
New 8611	2700K	20W	1830lm	Negro arena-Sand black	65		Dimmable
New 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							
New 8605	2700K	24W	2200lm	Gris oscuro-Dark grey	54		Dimmable
New 8606	2700K	24W	2200lm	Blanco arena-Sand white	54		Dimmable
New 8607	2700K	24W	2200lm	Negro arena-Sand black	54		Dimmable
New 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			



DAVOS

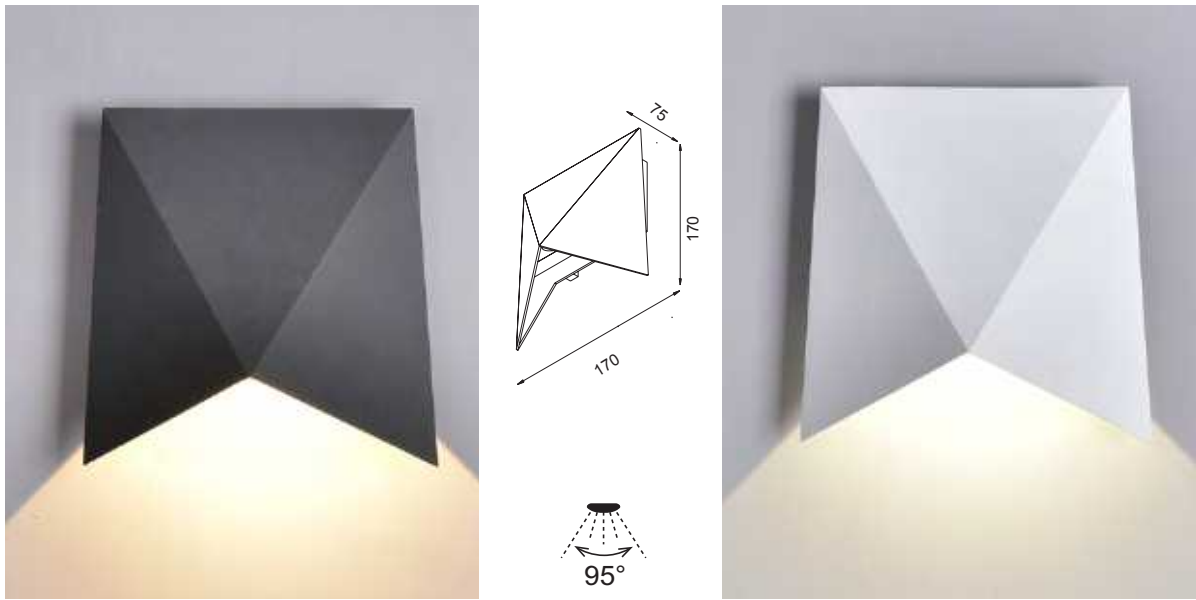


DAVOS XL



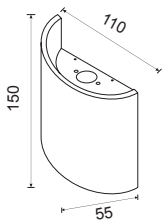
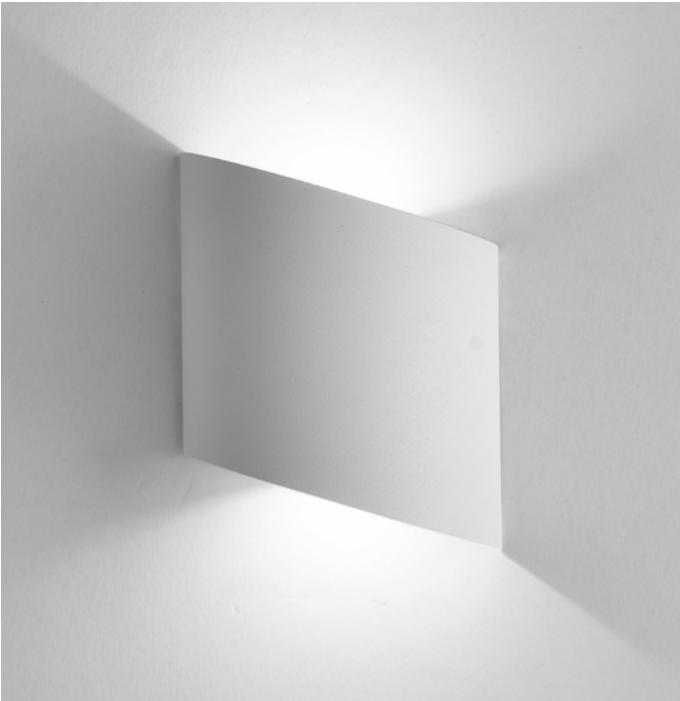
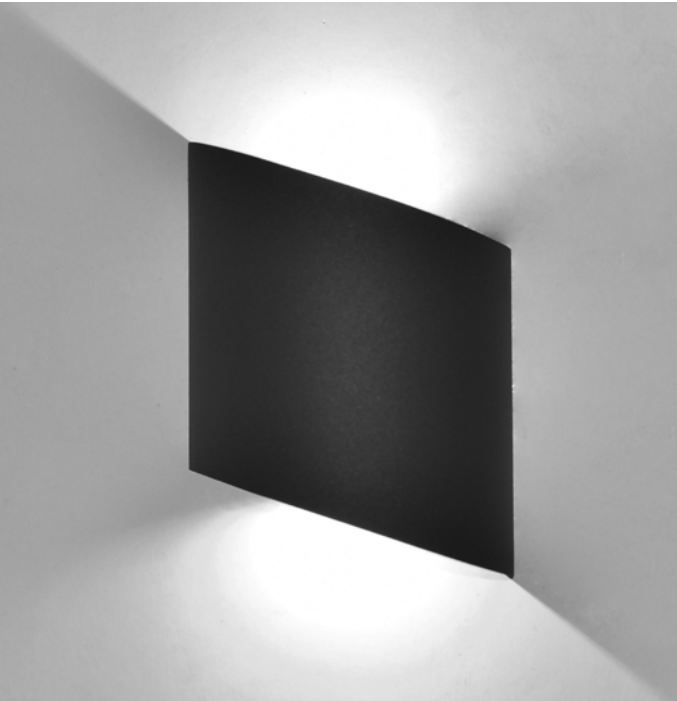
DAVOS DOUBLE





REFERENCE	K	LED WATT	LUMENS	FINISH
6525	3000K	8W	750m	Gris oscuro-Dark grey
6526	3000K	8W	750m	Blanco arena-Sand white
220-240V ~ 5 0/60Hz CRI ≥80				Aluminio-Aluminium





REFERENCE	K	LED WATT	LUMENS	FINISH
6530	3000K	6 W	660lm	Gris oscuro-Dark grey
6531	3000K	6 W	660lm	Blanco arena-Sand white
220-240V~ 5 0/60Hz CRI ≥80				Aluminio-Aluminium



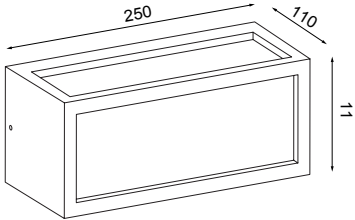


REFERENCE	K	LED WATT	LUMENS	FINISH	
6534	3000K	9.6 W	720lm	Gris oscuro-Dark grey	ø 150
6535	3000K	9.6 W	720lm	Blanco-White	ø 150
6538	3000K	9.6 W	720lm	Corten-Corten	ø 150
6536	3000K	9.6 W	720lm	Gris oscuro-Dark grey	150 x 150
6537	3000K	9.6 W	720lm	Blanco-White	150 x 150
6539	3000K	9.6 W	720lm	Corten-Corten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

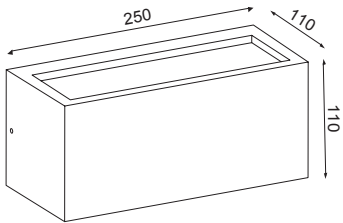




REFERENCE	BULB NO INCLUDED	FINISH
7050	1L x E27	Gris Oscuro-Dark Grey
7051	1L x E27	Blanco-White
7052	1L x E27	Corten-Corten
máx. 20W LED (No incl)		100-240V ~ 50/60Hz Aluminio-Aluminium



	REFERENCE	BULBS NOT INCLUDED	FINISH
New	8352	1L x E27	Gris Oscuro-Dark Grey
New	8353	1L x E27	Blanco-White
New	8354	1L x E27	Corten-Corten
		máx. 20W LED (No incl)	100-240V ~ 50/60Hz Aluminio-Aluminium



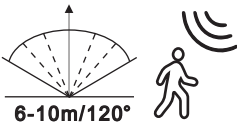
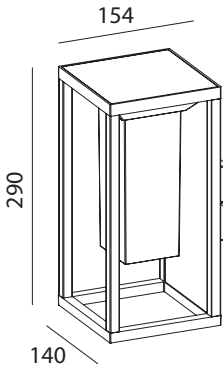
8379
pág. 418



Outdoor



PIR sensor
A:120°
D:≤6m



Charge: 6-8h (Sunshine)
Work time : Full light 3h / Micro light 25h



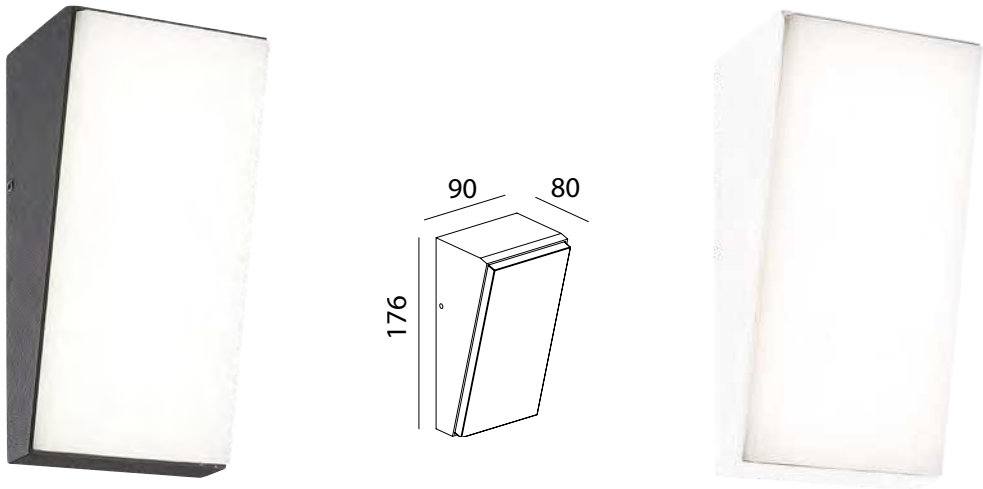
6495
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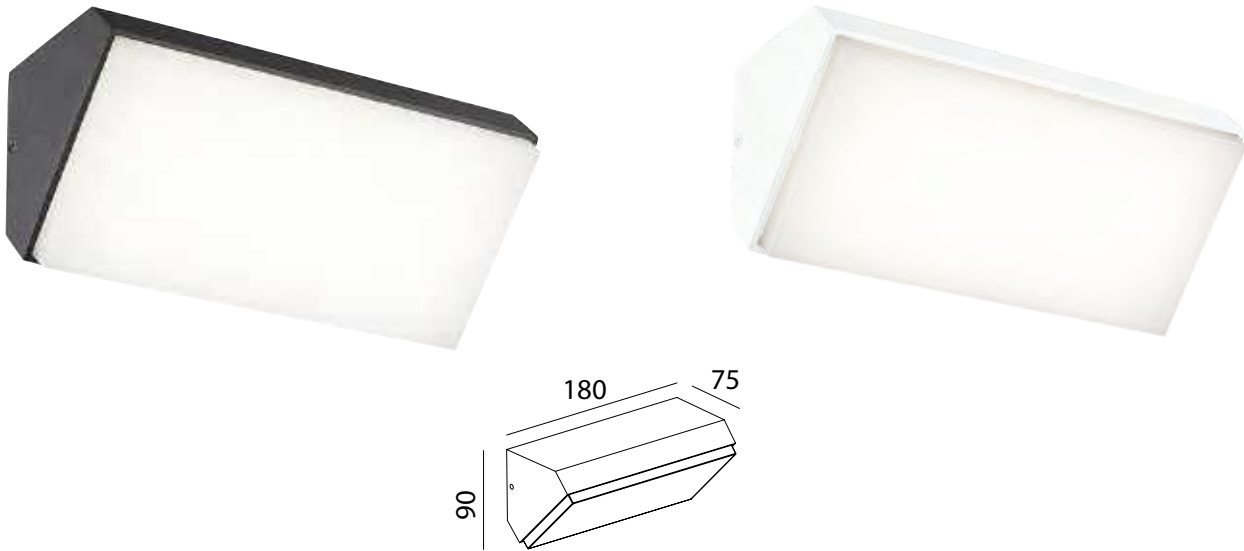
6490
pág. 458

REFERENCE	K	LED WATT	LUMENS	FINISH
7086	3000K	2,2W	188lm	Grafito-Graphite
DC 3.7V CRI≥ 80				Aluminio-Aluminium





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



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





8471



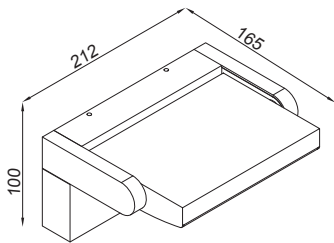
8470



8473



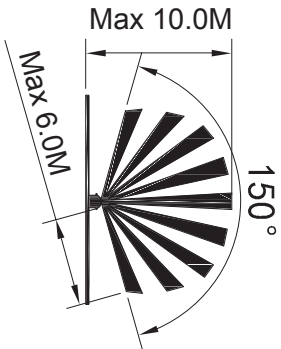
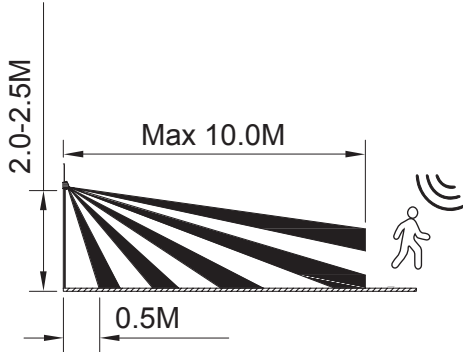
8472



350°



REFERENCE	CCT switch	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	

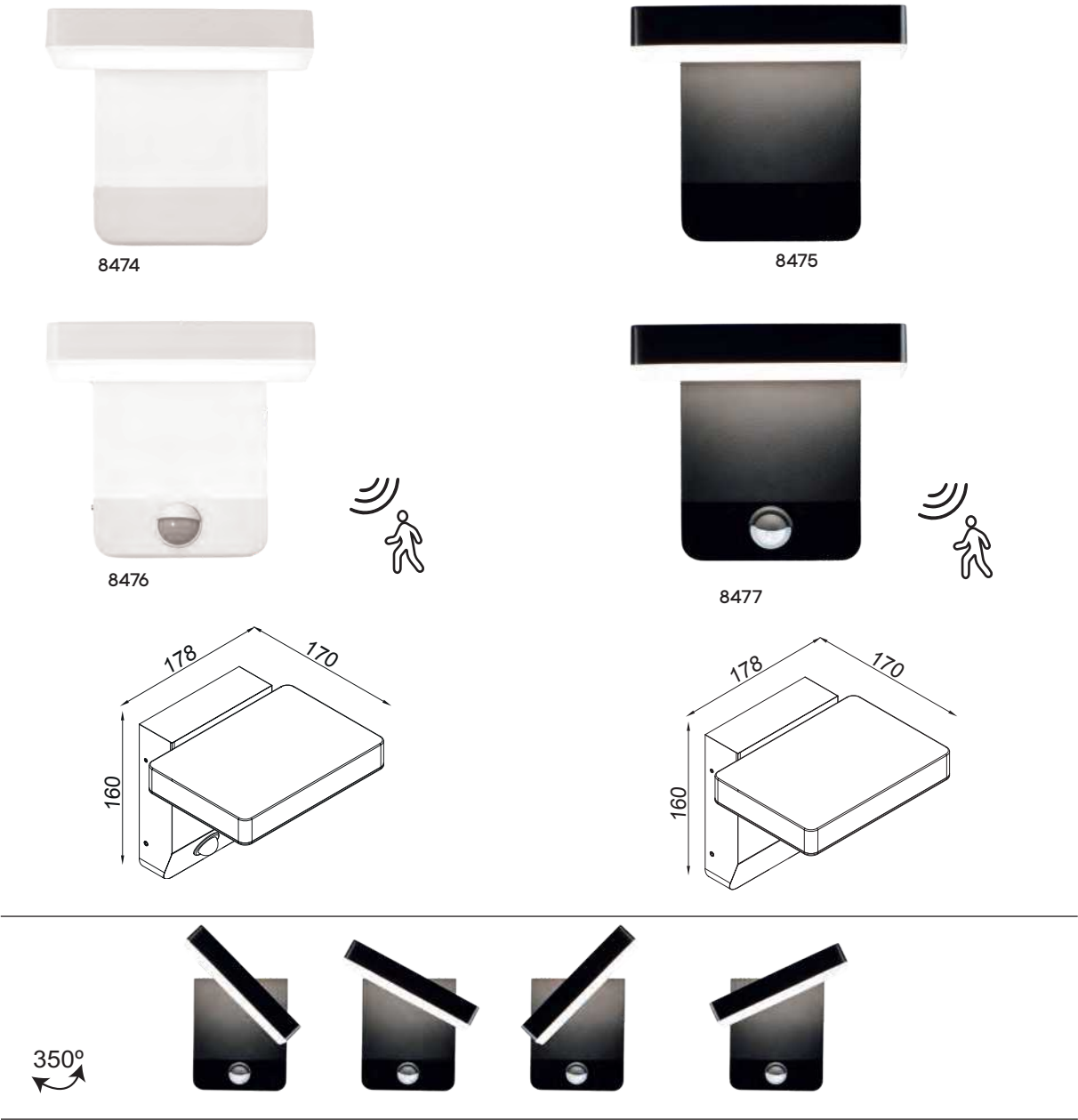


COOPER

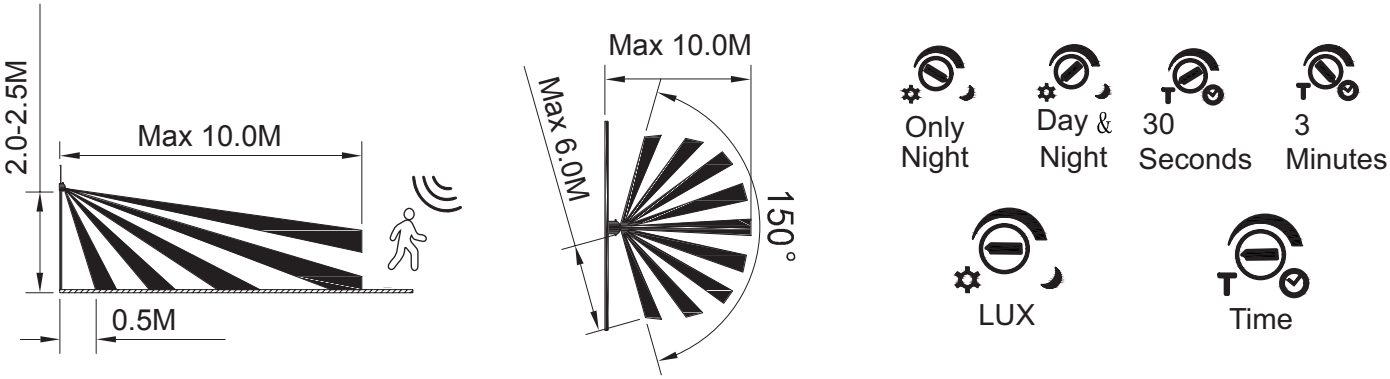
New

Apliques exterior-Outdoor wall lights

Outdoor

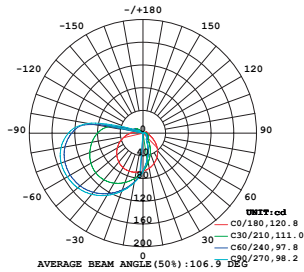


REFERENCE	CCT switch	LED WATT	LUMENS	FINISH	SENSOR
8474	3000K	20W	1700lm	Blanco-White	No
8475	3000K	20W	1700lm	Negro-Black	No
8476	3000K	20W	1700lm	Blanco-White	Yes
8477	3000K	20W	1700lm	Negro-Black	Yes
				220-240V ~ 50/60Hz CRI:≥ 80	Aluminio-Aluminium



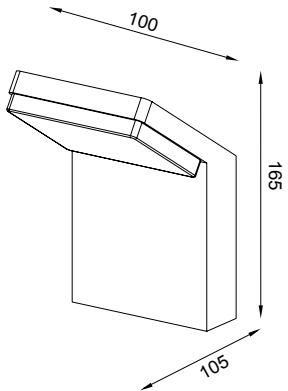


LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Beam angle	Beam diameter	Beam diameter
1m	32.21, 90.111 m	230.98mm
2m	6.053, 22.531 m	461.97mm
3m	3.579, 10.011 m	692.95mm
4m	2.613, 5.621 m	923.94mm
5m	1.288, 3.641 m	1154.92mm
6m	0.8946, 2.501 m	1385.91mm
7m	0.6574, 1.831 m	1616.89mm
8m	0.5033, 1.401 m	1847.88mm
9m	0.3977, 1.121 m	2078.86mm
10m	0.3221, 0.9011 m	2309.85mm

Note: The Curves indicate the illuminated area and the average illumination when the luminare is at different distance.

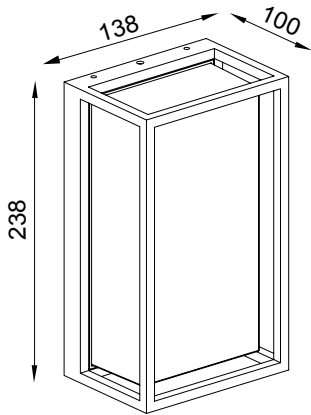


REFERENCE	K	LED WATT	LUMENS	FINISH
7045	3000K	6W	510lm	Gris oscuro-Dark grey
7046	3000K	6W	510lm	Blanco-White
220-240V ~ 50/60Hz CRI≥ 80				Aluminio/PC-Aluminium/PC



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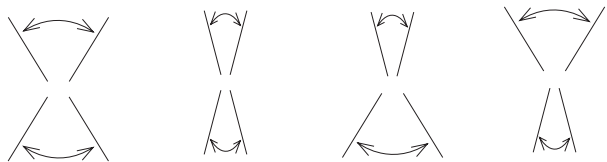
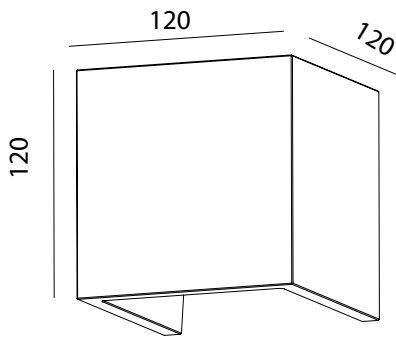


REFERENCE	K	LED WATT	LUMENS	FINISH
7062	3000K	9W	725lm	Gris oscuro-Dark grey
7063	3000K	9W	725lm	Blanco-White
220-240V~ 50/60Hz CRI≥ 80				Aluminio/PC-Aluminium/PC



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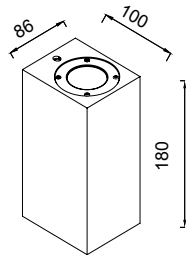


REFERENCE	K	LED WATT	LUMENS	FINISH
7108	3000K	12W	1100lm	Gris Piedra-Stone Grey
7109	3000K	12W	1100lm	Blanco-White
		220-240V~ 50/60Hz		Cemento liso-Smooth cement



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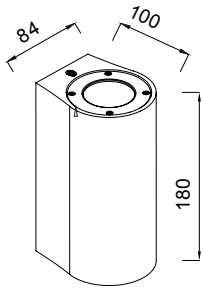




REFERENCE	BULB NO INCLUDED	FINISH
7182	2L x GU10	Blanco-White
7183	2L x GU10	Gris oscuro-Dark grey
máx. 12W LED (No incl)		100-240V~ 50/60Hz Hormigón-Concrete



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REFERENCE	BULB NO INCLUDED	FINISH
7180	2L x GU10	Blanco-White
7181	2L x GU10	Gris oscuro-Dark grey
máx. 12W LED (No incl)		100-240V~ 50/60Hz Hormigón-Concrete

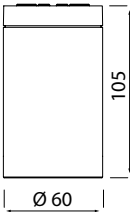


Plafón exterior

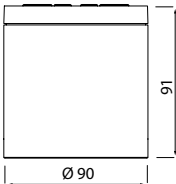
Outdoor ceiling lamp



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		

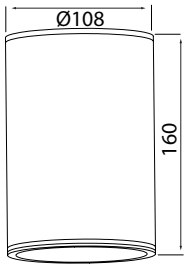


REFERENCE	BULB NO INCLUDED	FINISH
7904	GU10	Blanco-White
7905	GU10	Gris oscuro-Dark grey
7906	GU10	Negro-Black
7907	GU10	Corten-Corten
1x GU10 máx.10W 100-240V~ 50/60Hz Aluminio/Cristal-Aluminium/Glass		

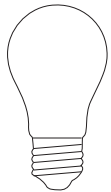


Bombillas recomendadas-Suggested bulbs					
K		Wat LED	On/Off	Dimmable	Lumens
2700K		7W	R09254	R09257	510lm
3000K		7W	R09255	R09258	540lm
4000K		7W	R09256	R09259	570lm





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



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pág. 370

Bombillas recomendadas-Suggested bulbs

REFERENCE	Wattios LED	CCT	Lumens	Ángulo luz
 R09133	10W	3000K	1050lm	320°
 R09215	10W	4000K	1080lm	320°
 R09134	10W	5000K	1100lm	320°
 R09139	14W	3000K	1460lm	240°
 R09140	14W	4000K	1510lm	240°



MAYA

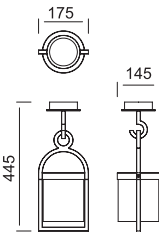
by José Ignacio Ballester

Plafón exterior- Outdoor ceiling lamp

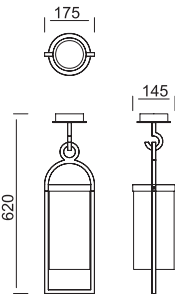
Outdoor



6553



6554



REFERENCE	BULB NO INCLUDED	FINISH
6553	1L x E27	Gris oscuro-Dark grey
6554	1L x E27	Gris oscuro-Dark grey
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass

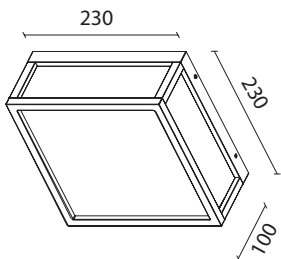


6550
pág. 460

6555
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8379 7051
pág. 392 pág. 392

REFERENCE	BULBS NOT INCLUDED	FINISH
8378	2L x E27	Gris Oscuro-Dark Grey
8379	2L x E27	Blanco-White
8380	2L x E27	Corten-Corten
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio-Aluminium

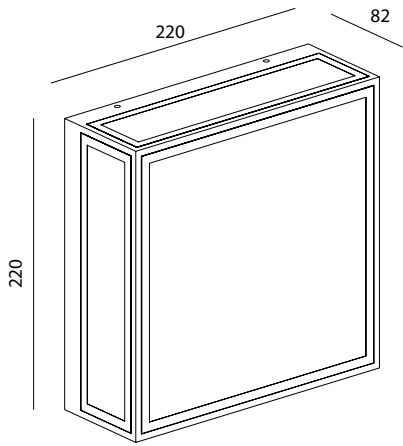




7065

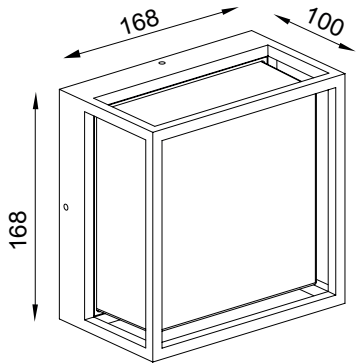


7066



REFERENCE	BULB NO INCLUDED	FINISH
7065	2L x E27	Gris oscuro-Dark grey
7066	2L x E27	Gris oscuro-Dark grey
máx. 20W LED (No incl)		100-240V~ 50/60Hz Aluminio/cristal-Aluminium/glass



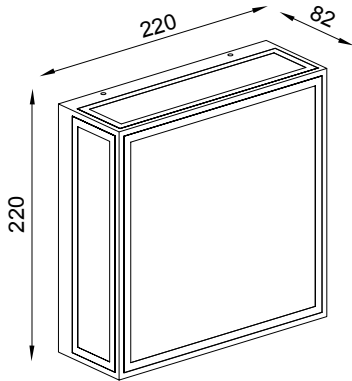


REFERENCE	K	LED WATT	LUMENS	FINISH
7060	3000K	9W	725lm	Gris oscuro-Dark grey
7061	3000K	9W	725lm	Blanco-White
			220-240V~ 50/60Hz	Aluminio/PC-Aluminium/PC



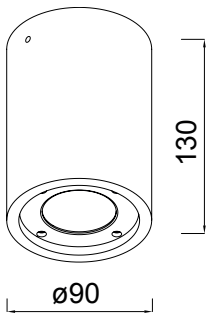
7062
pág. 404





REFERENCE	K	LED WATT	LUMENS	FINISH
7055	3000K	14W	1180lm	Gris oscuro-Dark grey
7056	3000K	14W	1180lm	Blanco-White
100-240V~ 50/60Hz CRI≥ 80				Aluminio/Cristal-Aluminium/Glass



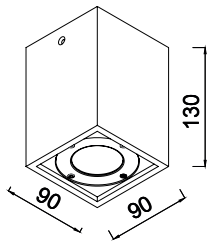


REFERENCE	BULB NO INCLUDED	FINISH
7184	1L x GU10	Blanco-White
7185	1L x GU10	Gris oscuro-Dark grey
máx. 12W LED (No incl)		100-240V ~ 50/60Hz Hormigón-Concrete



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pág. 409

IP65



REFERENCE	BULB NO INCLUDED	FINISH
7186	1L x GU10	Blanco-White
7187	1L x GU10	Gris oscuro-Dark grey
máx. 12W LED (No incl)		100-240V ~ 50/60Hz Hormigón-Concrete



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pág. 408



Colgantes exterior

Outdoor single pendants



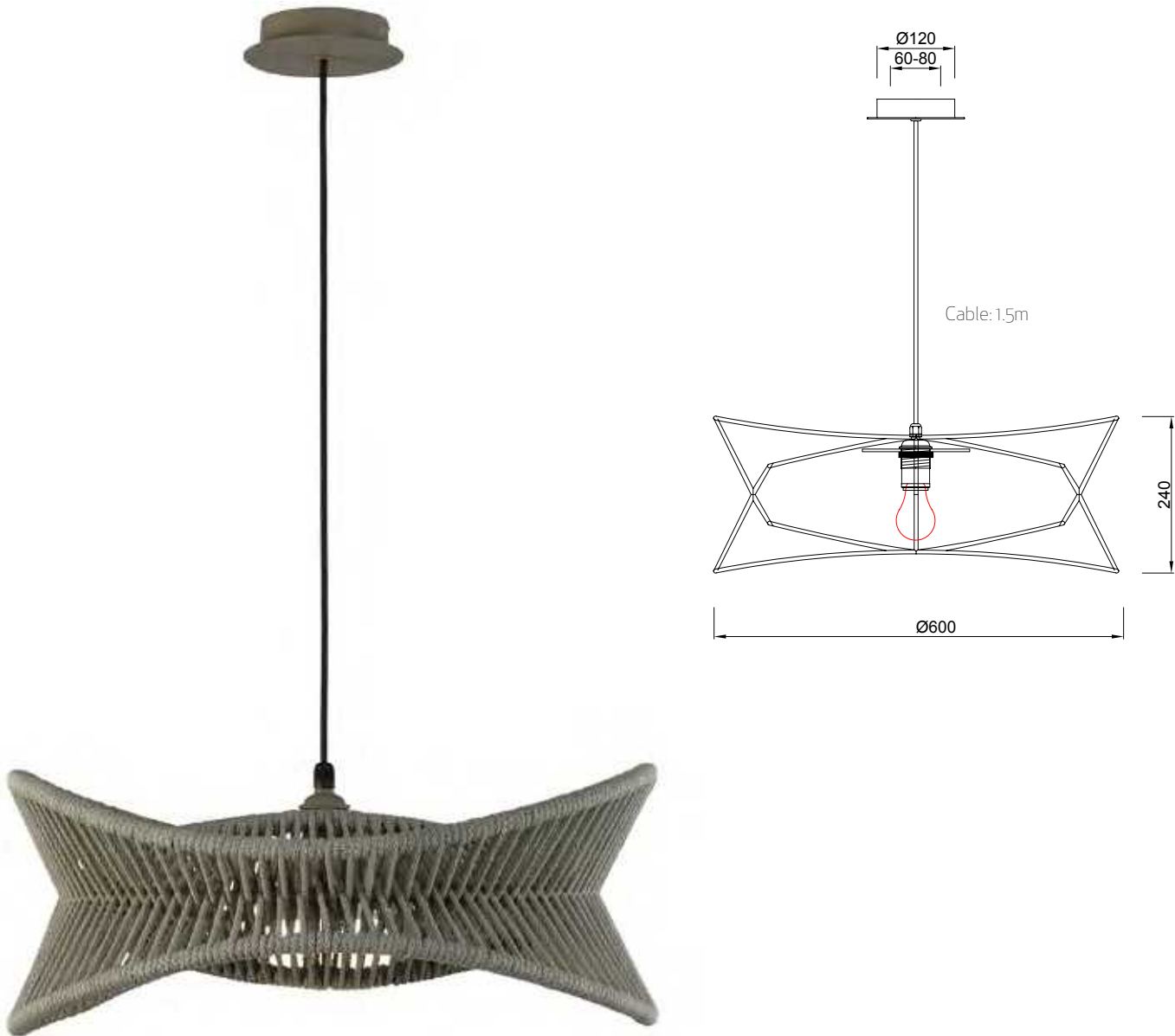
REFERENCE	BULB NO INCLUDED	FINISH
7131	1L x E27	Beige oscuro-Dark beige
máx. 20W LED (No incl) 100-240V~ 50/60Hz Aluminio/fibra textil sintética-Aluminium/synthetic textile fibre		



POLINESIA

By Santiago Sevillano

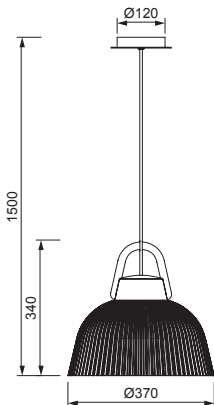
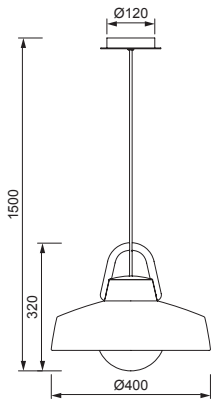
Colgantes exterior-Outdoor pendant lamp



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



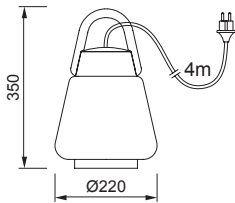
IP44



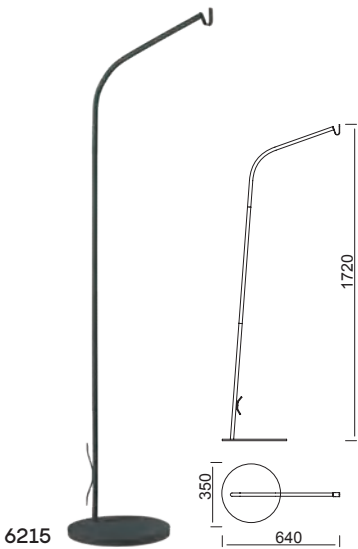
REFERENCE	BULB NO INCLUDED	FINISH
6212	1L x E27	Blanco/Gris antracita-White/Gray Anthracite
	máx. 20W LED (No incl)	100-240V ~ 50/60Hz ABS/PE/Aluminium

OAMI 004721413-023/024/025

REFERENCE	BULB NO INCLUDED	FINISH
6211	1L x E27	Blanco/Gris antracita-White/Gray Anthracite
	máx. 20W LED (No incl)	100-240V ~ 50/60Hz ABS/PE/Aluminium



REFERENCE	BULB NO INCLUDED	FINISH
6213	1L × E27	Blanco/Gris antracita-White/Gray Anthracite
	máx. 20W LED (No incl)	100-240V~ 50/60Hz ABS/PE/Aluminium



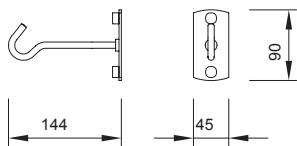
6215



6218



6214



REFERENCE	FINISH	
6215	Peana-Base	Gris antracita/Gray Anthracite
6214	Gancho-Hook	Gris antracita/Gray Anthracite
6218	Peana-Base	Acero Inoxidable-Base mármol negro Stainless Steel-Black marble base

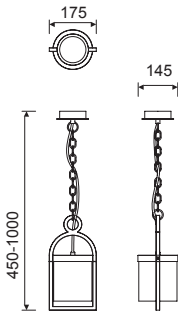
OAMI 004721413-023 / 024 / 025



6213+6215

MAYA
by José Ignacio Ballester

Colgantes exterior-Outdoor pendant lamp



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pág. 416

6550
pág. 460

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pág. 360

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



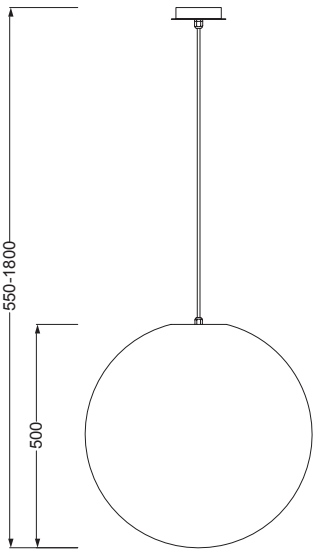
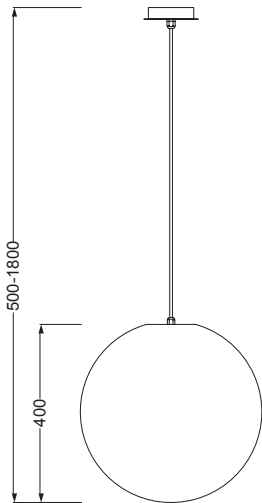
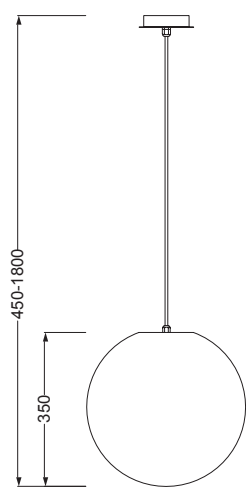
OAMI 005818614-0006

MAYA





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



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IP44

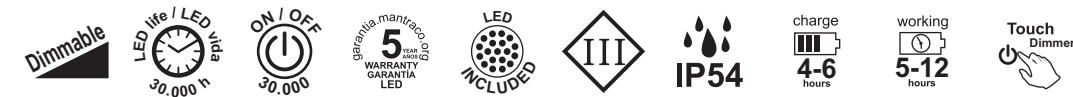
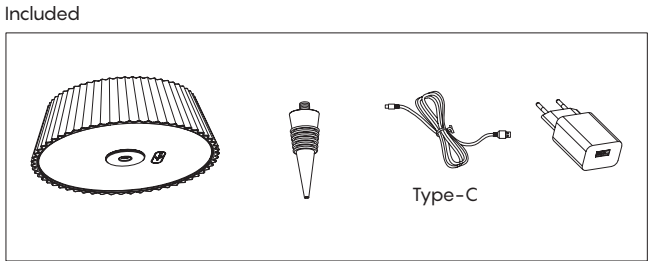
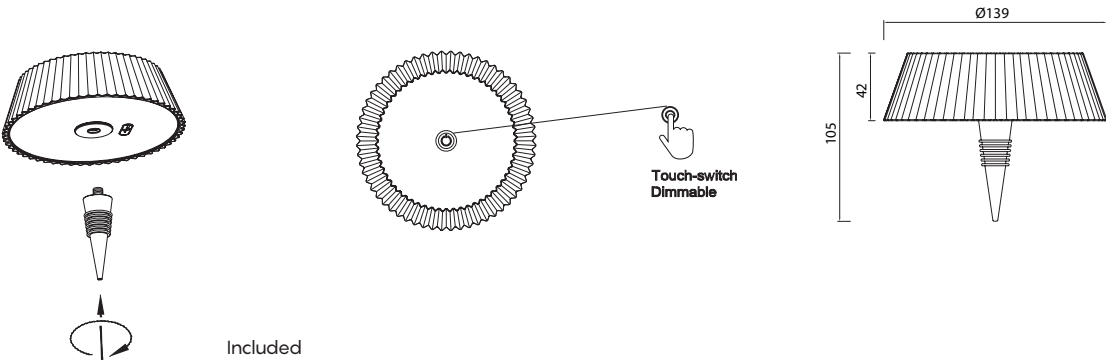


Sobremesa exterior

Outdoor table Lamp

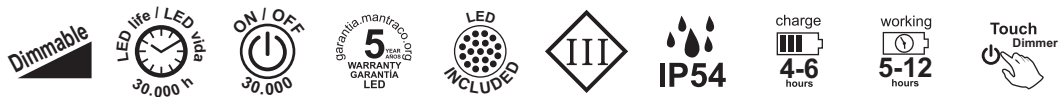
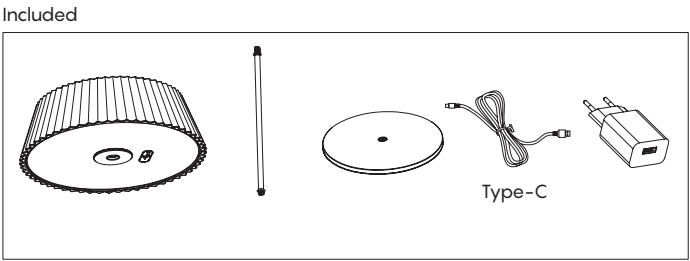
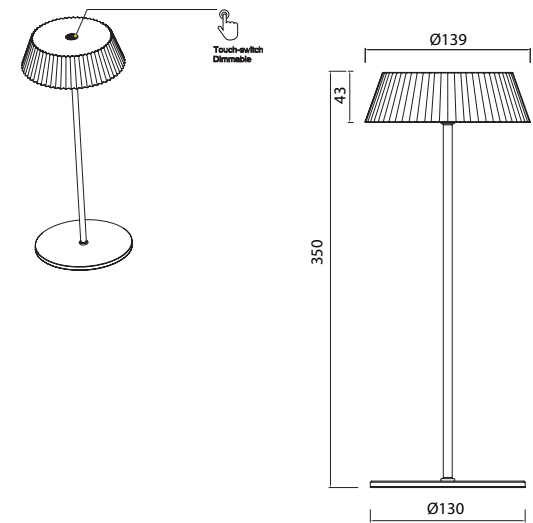


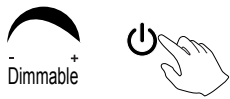
REFERENCE	K	LED WATT	LUMENS	FINISH
7930	3000K	2W	180lm	Blanco-White
7931	3000K	2W	180lm	Negro-Black
7932	3000K	2W	180lm	Corten-Corten
DC 5V / 1A			Aluminio-Aluminium	





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





REFERENCE	K	LED WATT	LUMENS	FINISH
7988	3000K	2W	230lm	Blanco-White
7989	3000K	2W	230lm	Negro-Black
		DC 5V/1A CRI≥ 80		Aluminio/PC-Aluminum/PC





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

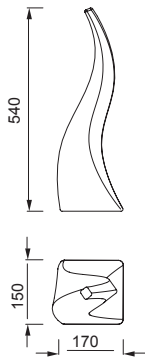


FLAME

by Santiago Sevillano Studio

Lámpara de suelo-Floor lamp

Outdoor

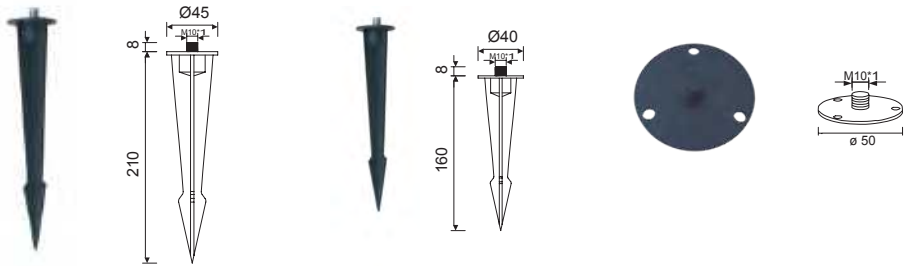


REFERENCE	BULB NO INCLUDED	FINISH
1326	1L x E27	Blanco-White
	máx. 20W LED (No incl)	100-240V ~ 50/60Hz PE/ABS-PE/ABS

Complementos Exterior-Outdoor Complements		
Piqueta-Spike 210 mm	Piqueta-Spike 160 mm	Base-Ground base ø50
TU0652	TU0492	TU0494



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pág. 480



FLAME

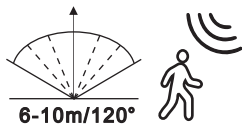


Sobremuro exterior

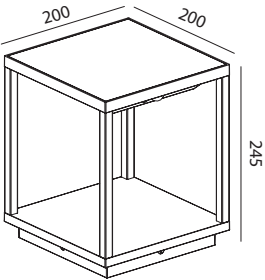
Outdoor over wall



PIR sensor
A:120°
D:≤6m

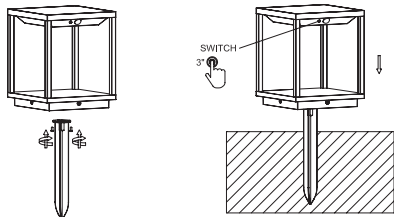


Charge: 6-8h (Sunshine)
Work time : Full light 3h / Micro light 25h

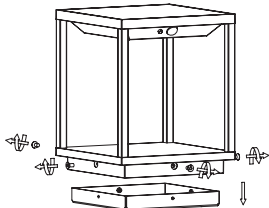


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pág. 394

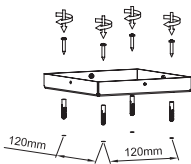
6495
pág. 364



Included

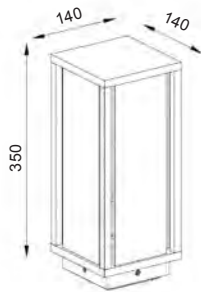


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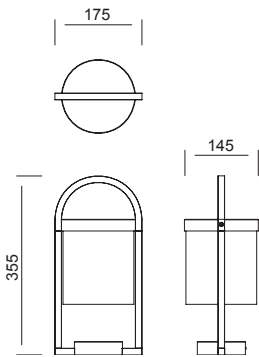
REFERENCE	K	LED WATT	LUMENS	FINISH
7085	3000K	3,5W	300lm	Grafito-Graphite
DC 3.7V CRi≥ 80				Aluminio-Aluminum





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





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



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pág. 416

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Lámparas de suelo

Outdoor ground lamps

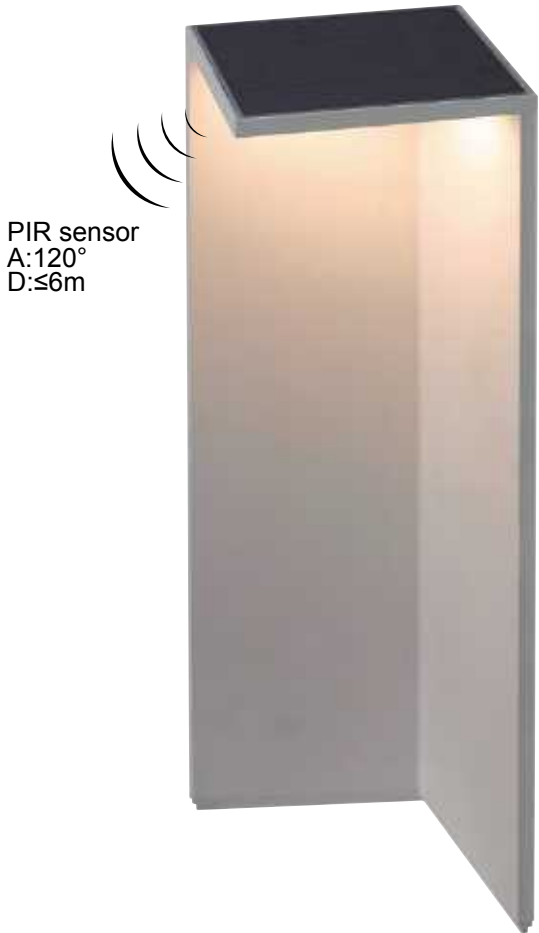


REFERENCE	K	LED WATT	LUMENS	FINISH	HEIGHT
6771	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood	350
6772	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood	600
6773	3000K	13W	980lm	Gris Oscuro/Madera-Dark Grey/Wood	1000
		100-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC	



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 pág. 362

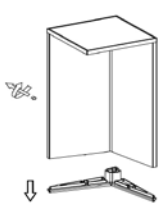




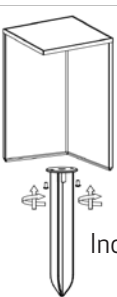
PIR sensor
A:120°
D:≤6m



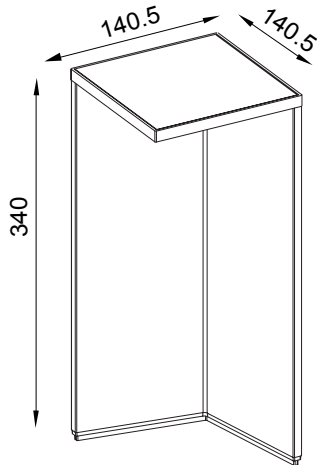
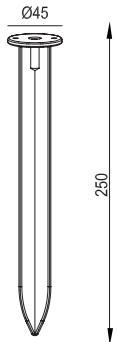
Charge: 6-8h (Sunshine)
Work time : Full light 3h / Micro light 25h



Included

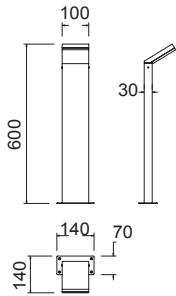


Included



REFERENCE	K	LED WATT	LUMENS	FINISH
7088	3000K	2,2W	188lm	Grafito-Graphite
DC 3.7V CRI≥ 80			Aluminio-Aluminium	





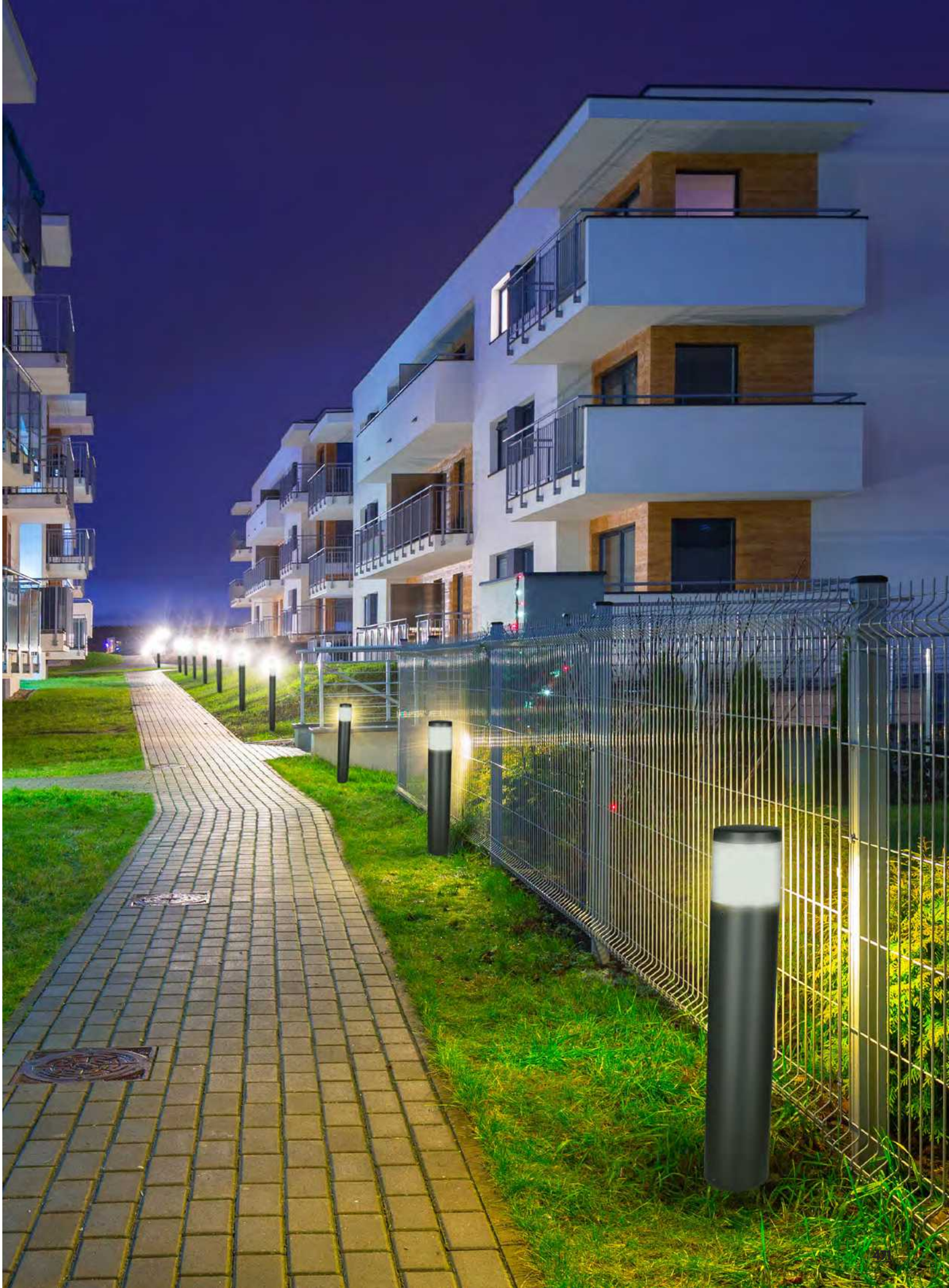
7045
pág. 402

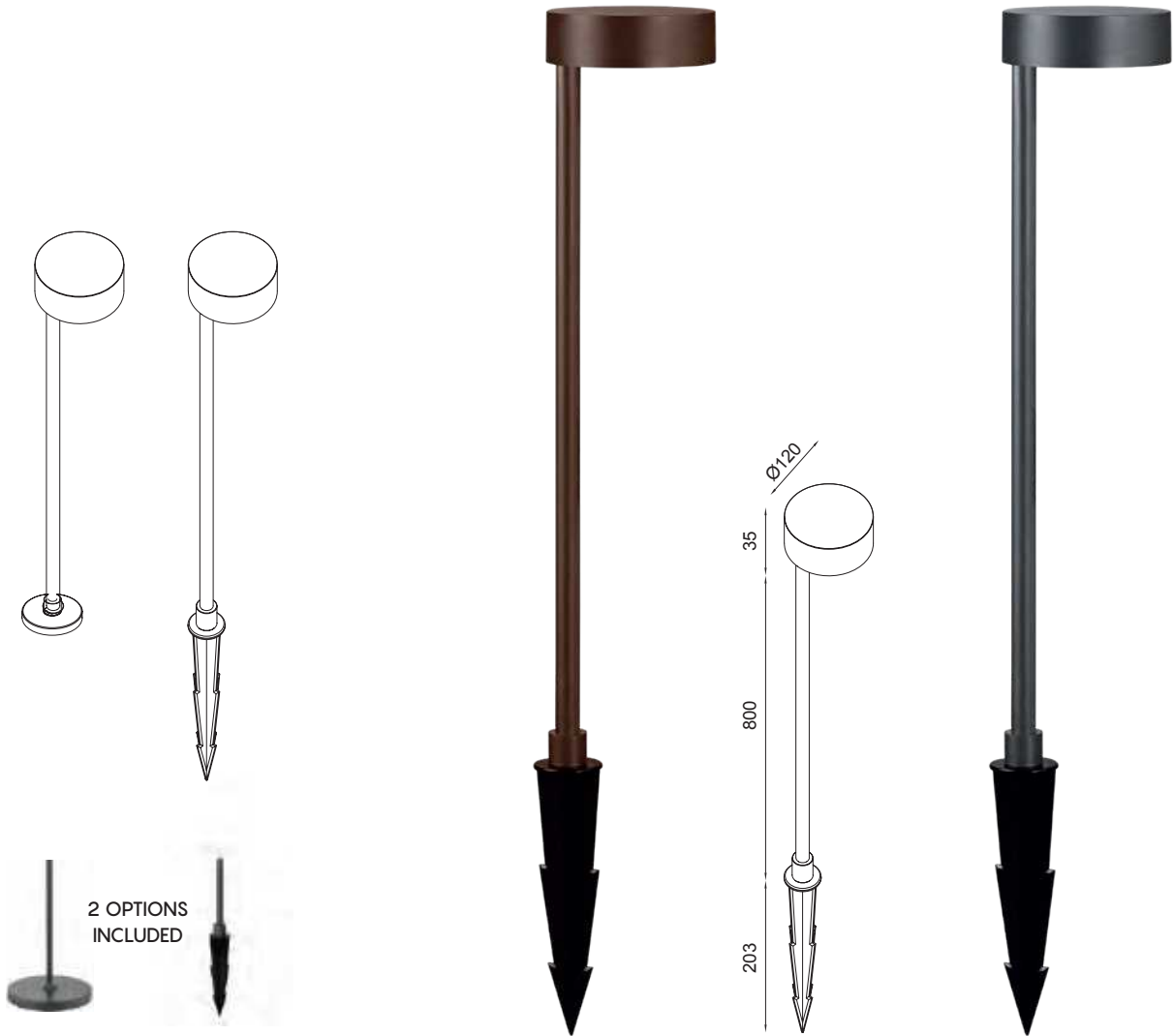
REFERENCE	K	LED WATT	LUMENS	FINISH
8151	3000K	12W	1020lm	Gris oscuro-Dark grey
		220-240V~ 50/60Hz CRI:≥ 80		Aluminio/PC-Aluminium/PC





REFERENCE	BULB NO INCLUDED	FINISH
8108	1L x E27	Gris Oscuro-Dark grey
8109	1L x E27	Gris Oscuro-Dark grey
	máx. 20W LED (No incl)	100-240V ~ 50/60Hz Aluminium/PC-Aluminium/PC





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



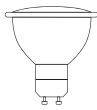


REFERENCE	K	LED WATT	LUMENS	SIZE	FINISH
8480	3000K	12W	880lm	600 mm	Negro-Black
8481	3000K	12W	880lm	800 mm	Negro-Black
220-240V ~ 50/60Hz CRI:≥ 80					Aluminio-Aluminium





REFERENCE	BULB NO INCLUDED	FINISH
8155	1L x GU10	Negro-Black
	máx. 12W LED (No incl)	100-240V ~ 50/60Hz Aluminio-Aluminium



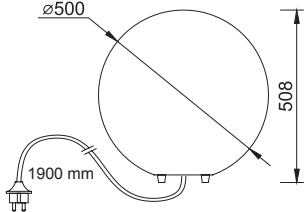
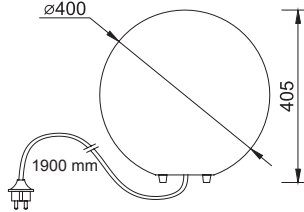
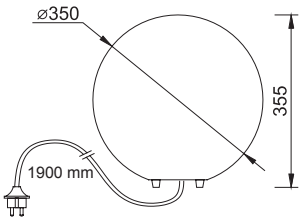
Bombillas recomendadas-Suggested bulbs

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





REFERENCE	BULB NO INCLUDED	FINISH	
1388	1L x E27	Blanco-White	ø350
1391	1L x E27	Blanco-White	ø400
1394	1L x E27	Blanco-White	ø500
máx. 20W LED (No incl)		100-240V~ 50/60Hz PE/ABS-PE/ABS	

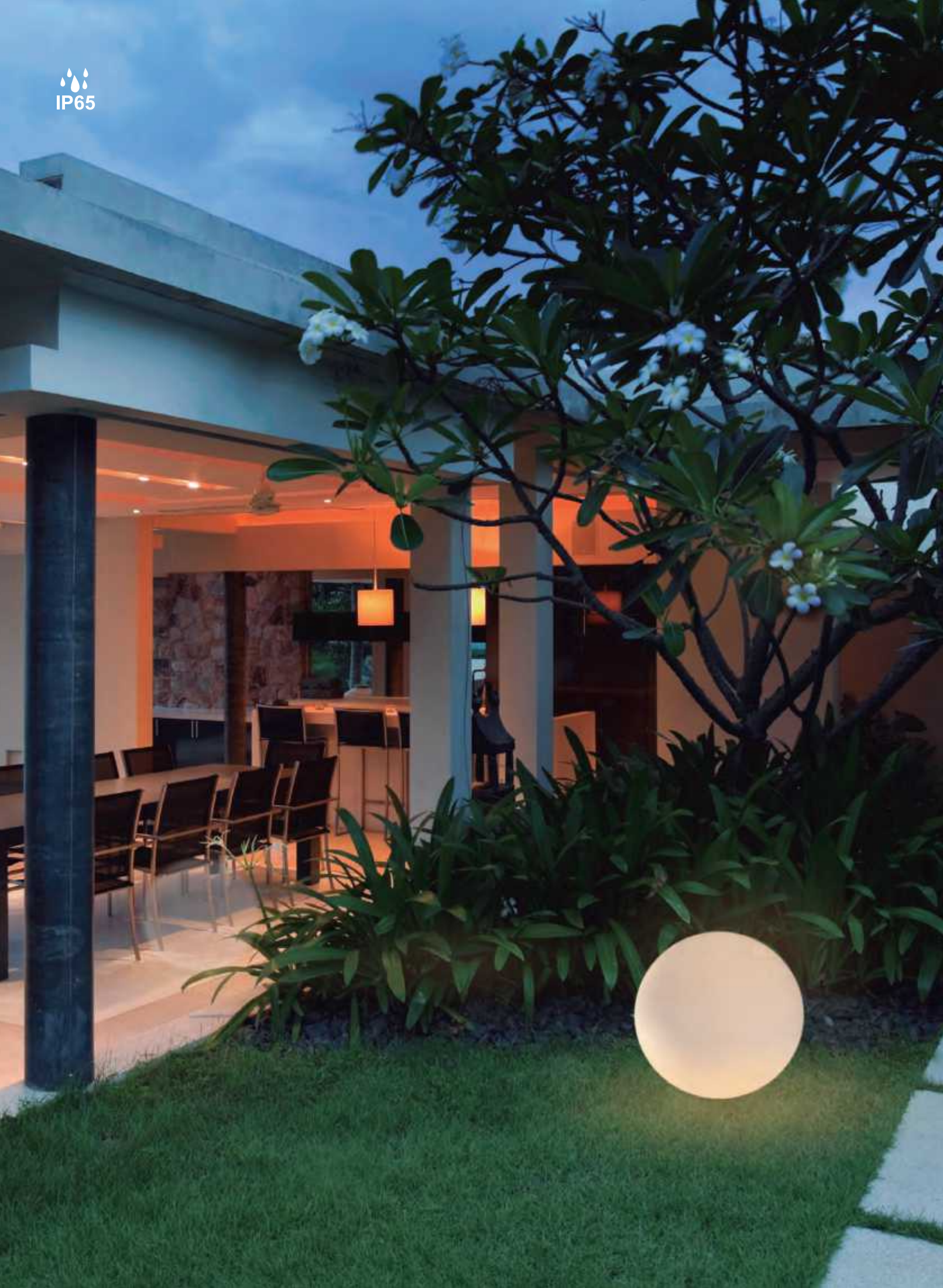


Complementos exterior *NO INCLUIDO-Outdoor complements *NOT INCLUDED

TU0492	TU0652	TU0653	TU0494



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pág. 440



FLAME

by Santiago Sevillano Studio

Lámpara de suelo-Floor lamp

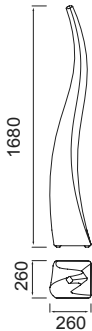
Outdoor



OAMI 01793845-0001



REFERENCE	BULB NO INCLUDED	FINISH
1400	4L x GU10 máx 12W LED (No incl)	Blanco-White
	1L x E27 máx 20W LED (No incl)	
	100-240V~ 50/60Hz	PE/Acero-PE/Steel



Bombillas recomendadas-Suggested bulbs

BULB	Reference	Reference
GU10	R09219	R09220
E27	R09139	R09140

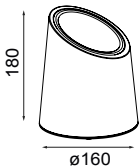
Complementos exterior *NO INCLUIDO-Outdoor complements *NOT INCLUDED

TU0652	TU0653	TU0494



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pág. 452

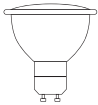




REFERENCE	BULB NO INCLUDED	FINISH
7107	1L x GU10	Gris Piedra-Stone Grey
	máx. 12W LED (No incl)	100-240V ~ 50/60Hz Cemento liso-Smooth cement



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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



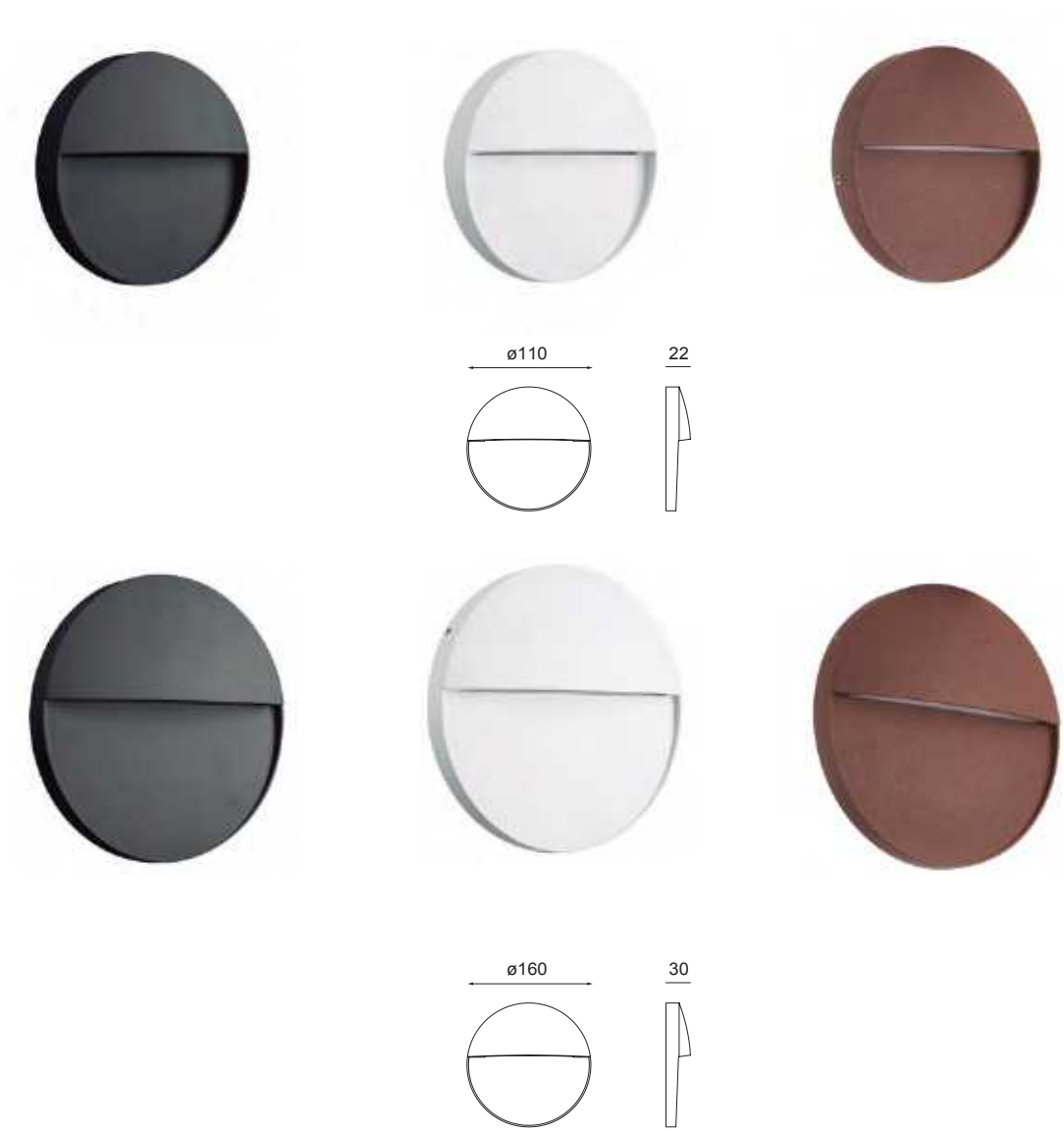
Señalizadores

Step wall lights

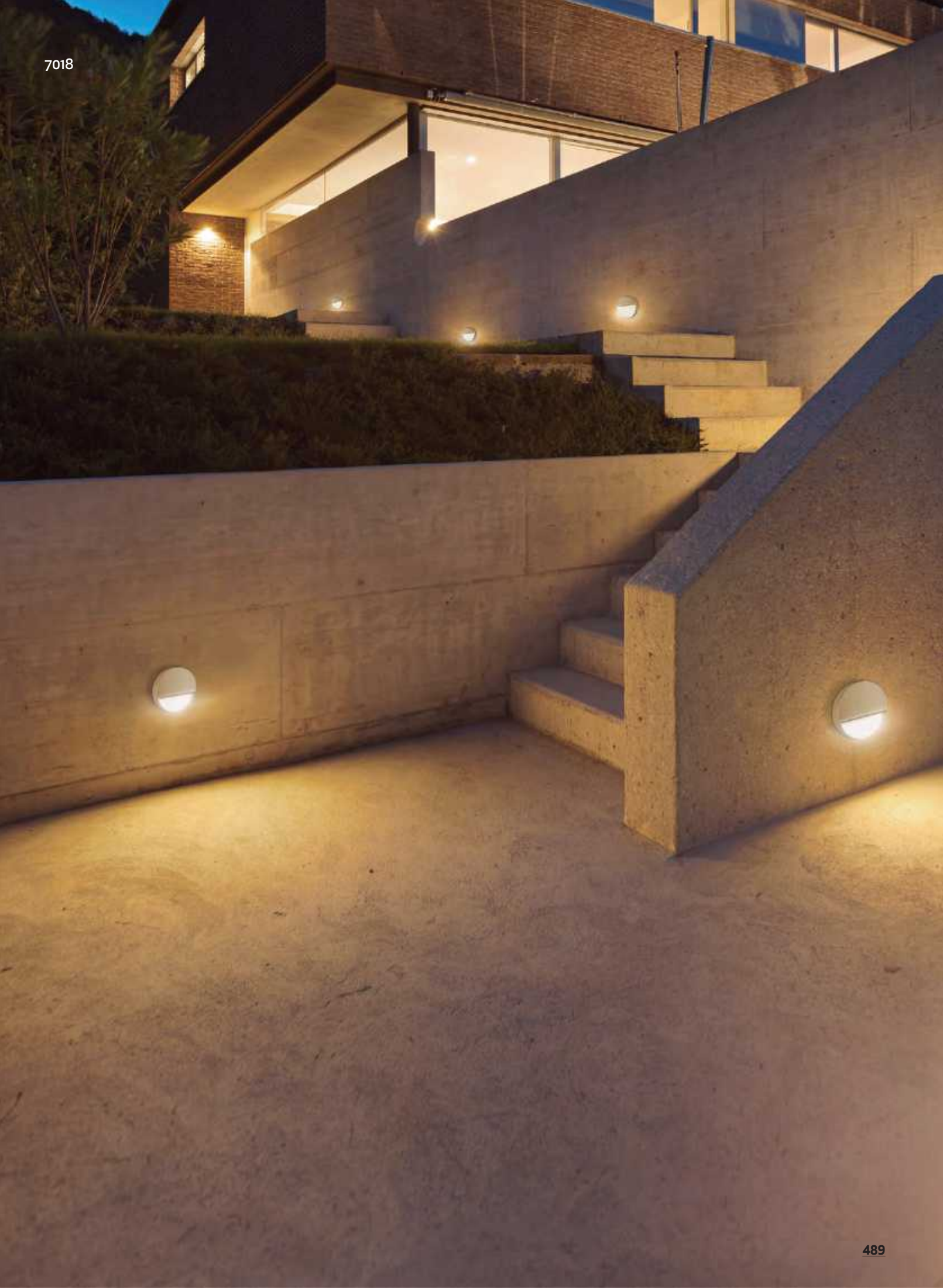


REFERENCE	K	LED WATT	LUMENS	FINISH
7011	3000K	3W	210lm	Gris Oscuro-Dark Grey
7012	3000K	3W	210lm	Blanco arena-Sand white
7640	3000K	3W	210lm	Corten-Corten
7015	3000K	6W	420lm	Gris Oscuro-Dark Grey
7016	3000K	6W	420lm	Blanco arena-Sand white
7642	3000K	6W	420lm	Corten-Corten
220-240V ~ 50/60Hz CRI:≥ 80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





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



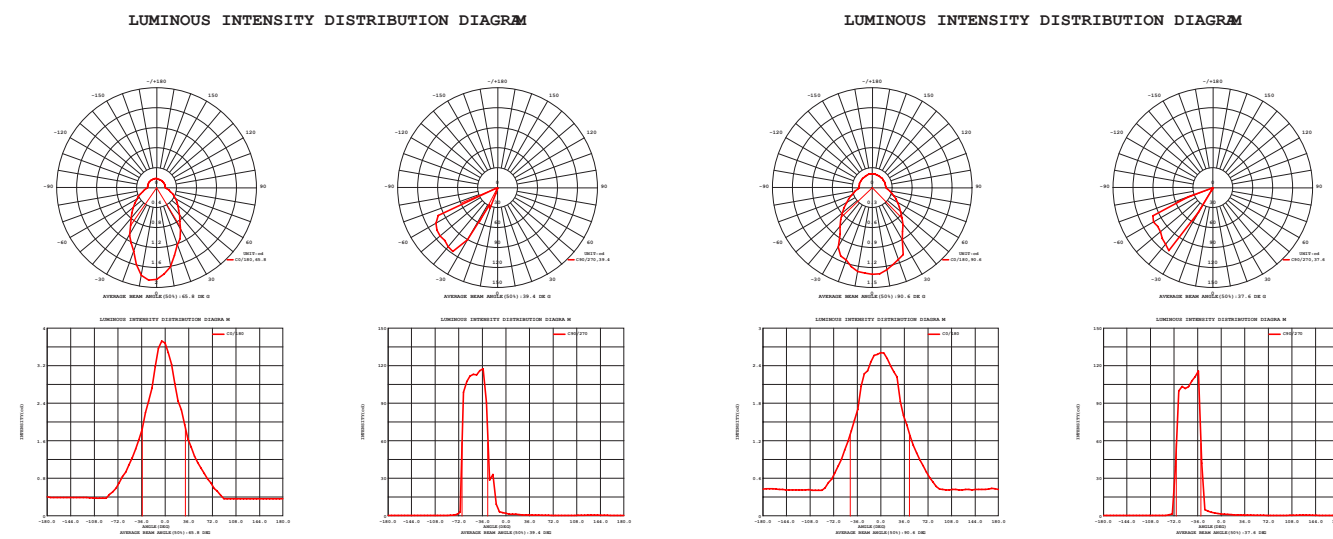
ASPEN

Señalizadores empotrables-Recessed step wall lights

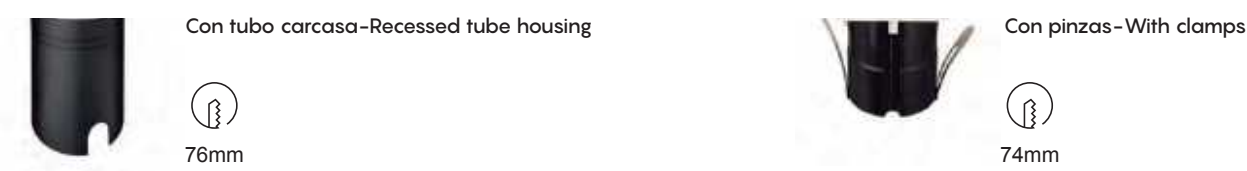
Outdoor



REFERENCE	K	LED WATT	LUMENS	FINISH
7021	3000K	3W	210lm	Gris Oscuro-Dark Grey
7022	3000K	3W	210lm	Negro arena-Sand black
7023	3000K	3W	210lm	Blanco arena-Sand white
7024	3000K	3W	210lm	Gris Oscuro-Dark Grey
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

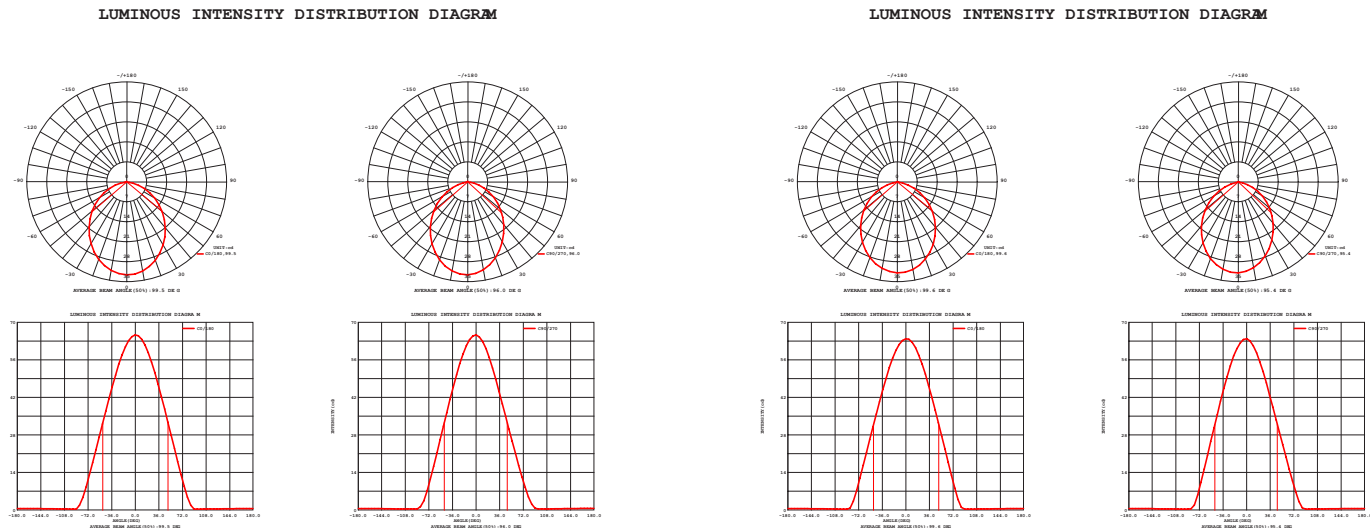


✱ Modos Instalación-Installation Forms

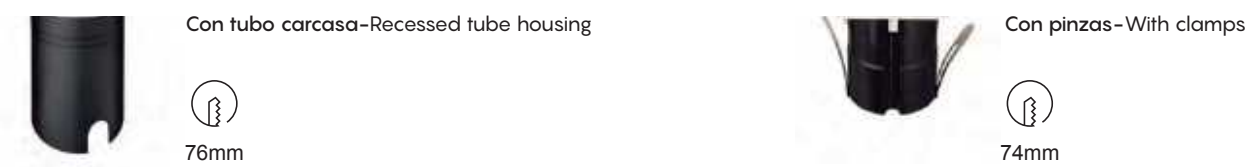




REFERENCE	K	LED WATT	LUMENS	FINISH
7027	3000K	3W	210lm	Gris Oscuro-Dark Grey
7028	3000K	3W	210lm	Negro arena-Sand black
7029	3000K	3W	210lm	Blanco arena-Sand white
7030	3000K	3W	210lm	Gris Oscuro-Dark Grey
7031	3000K	3W	210lm	Negro arena-Sand black
7032	3000K	3W	210lm	Blanco arena-Sand white
200-240V~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



Modos Instalación-Installation Forms



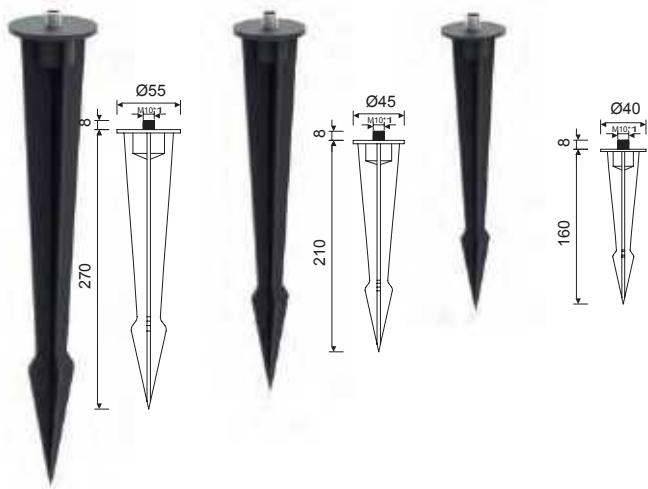
TU0662



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						



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			