

The background of the cover is a black and white photograph of a modern interior space. The ceiling is dark with several bright, white, linear LED light fixtures arranged in a geometric, star-like pattern. The floor is made of dark wood planks. On the left, there is a large window looking out onto a bright, overexposed outdoor area. On the right, there is a glass wall or partition with horizontal blinds. The overall aesthetic is minimalist and contemporary, emphasizing light and shadow.

brilumen

Lighting emotions!

LED CATALOGUE
ECO-LINE CATÁLOGO | V.2 2018



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Brilumen is more than just a simple lighting brand, having already achieved a place of excellency on the market. It stands out by being an innovative brand, professional and competitive, and by developing high demanding and complex projects which contribute to enrich the wide portfolio of its' partners, establishing long term relationships.

Brilumen offers quality LED lighting solutions and a specialized team, of engineers and designers, available to provide the appropriate technical support, challenging and exceeding its customers' expectations.

A Brilumen é mais do que uma simples marca de iluminação, ocupando já um lugar de excelência no mercado. Destaca-se por ser uma marca inovadora, profissional e competitiva, e por desenvolver projetos de elevada exigência e complexidade que contribuem para enriquecer o vasto portefólio dos seus parceiros, estabelecendo parcerias de longo prazo.

A Brilumen dispõe de soluções de iluminação LED com qualidade e de uma equipa especializada, composta por engenheiros e designers, disponível para fornecer o suporte técnico adequado, exigente e que supere as expectativas dos seus clientes.

Brilumen es más que una simple marca de iluminación, ocupando ya un lugar de excelencia en el mercado. Se destaca por ser una marca innovadora, profesional y competitiva, y por desarrollar proyectos de elevada exigencia y complejidad que contribuyen para enriquecer el vasto portafolio de sus colaboradores, estableciendo alianzas a largo plazo.

Brilumen dispone de soluciones de iluminación LED con calidad y de un equipo especializado, compuesto por ingenieros y diseñadores, disponible para proporcionar el soporte técnico adecuado y exigente que supere las expectativas de sus clientes.

SYMBOLOLOGY

Simbologia / Simbología



Dimmable / Dimável 0-10V



DALI - Push Button



ON.OFF



(CRI) Color Rendering Index
Índice de Restituição Cromática
Índice de Reproducción Cromática



Beam angle /
Ângulo de feixe / Ângulo de abertura



IP - Luminaire ingress protection rating
IP - Índice de estanqueidade e proteção da luminária
IP - Índice de estanqueidad y protección de la luminaria



Technical drawing's measures presented in mm
Medidas dos desenhos técnicos apresentadas em mm
Medidas de los diseños técnicos presentados en mm



RGBW



Tunable White



PF - Power factor / Fator de potência /
Factor de potencia



Time of continuous use
Número de horas de uso contínuo



Electrical classes I, II, III.
Classes de isolamento I, II, III
Clases de aislamiento I, II, III



LED type
Tipo de LED



IK - Impact Protection Rating
IK - Índice de Proteção contra Impactos Mecânicos
IK - Índice de Protección contra Impactos Mecánicos



European standards
Normas Europeias
Normas Europeas



Operating temperature
Temperatura de funcionamento
Temperatura de funcionamiento



Years of Warranty
Anos de garantia
Años de garantía



CE Marking
Marcação CE / Marcado CE



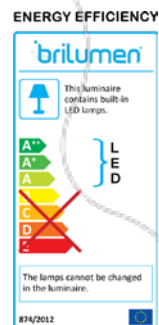
Restriction of certain hazardous substances
Restrição de certas substâncias perigosas
Restricción de determinadas sustancias peligrosas



Recyclable. Do not put in trash
Reciclável. Não colocar no lixo comum
Reciclable. No tirar a la basura común



Choose LED, be environment friend
Escolha LED, proteja o meio ambiente
Seleccione LED, proteja el medio ambiente



DIMMABLE DRIVERS OPTIONS ON REQUEST
OPÇÕES DE DRIVERS DIMÁVEIS SOB PEDIDO
OPCIONES DE DRIVERS DIMMABLES BAJO PEDIDO



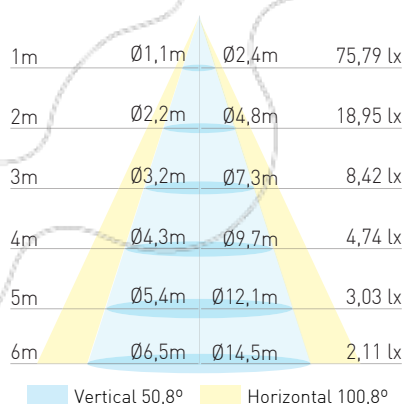
Dimmable 0-10V: add a "D" after the first 3 digits.
Dimável 0-10V: acrescente um "D" a seguir aos 3 primeiros dígitos.
Dimmable 0-10V: añada un "D" después de los 3 primeros dígitos.
Ex: 140D.80.90.11.30.AL



DALI & Switching dimming (digital dimming): add "DA" after the first 3 digits.
DALI e Switching dimming (dimming digital): acrescente "DA" a seguir aos 3 primeiros dígitos.
DALI y Switching dimming (dimming digital): añada un "DA" después de los 3 primeros dígitos.
Ex: 140DA.80.90.11.30.AL

Descargue las fichas técnicas y los archivos IES y LDT de los productos en www.brilumen.com

La tecnología LED está en constante evolución. La frecuente mejora de las características técnicas de un producto es una realidad que obliga a una gestión muy pormenorizada de cada artículo. Todas las características técnicas deben ser consultadas y confirmadas a través de las respectivas fichas técnicas que pueden ser descargadas en la página oficial de la marca. En www.brilumen.com también serán lanzados los nuevos productos que sean desarrollados después de la edición de este catálogo.



NOTA: Los lúmenes presentados son los valores máximos que la luminaria puede alcanzar.

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T5 & T8

Armaduras & Tubos LED



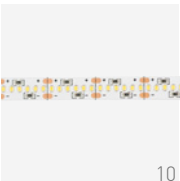
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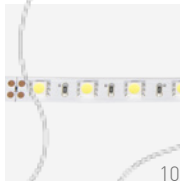
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LED STRIPS & ALUMINIUM PROFILES

Fitas LED & perfis de alumínio / Tiras LED & perfiles de aluminio



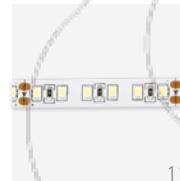
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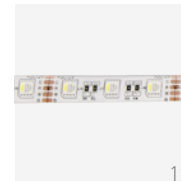
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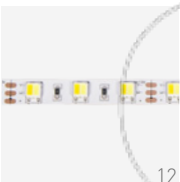
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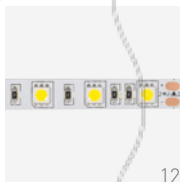
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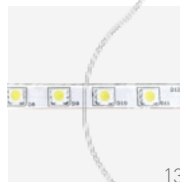
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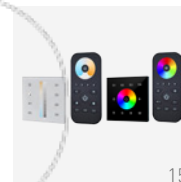
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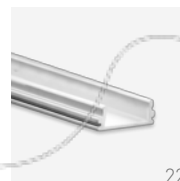
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NEW!

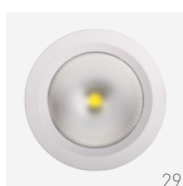
DOWNLIGHTS & LIGHT SOURCES

Downlights & fontes de luz / Downlights & fuentes de luz

NEW!



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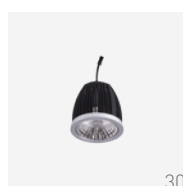
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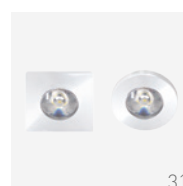
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NEW!

NEW!

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NEW!

NEW!

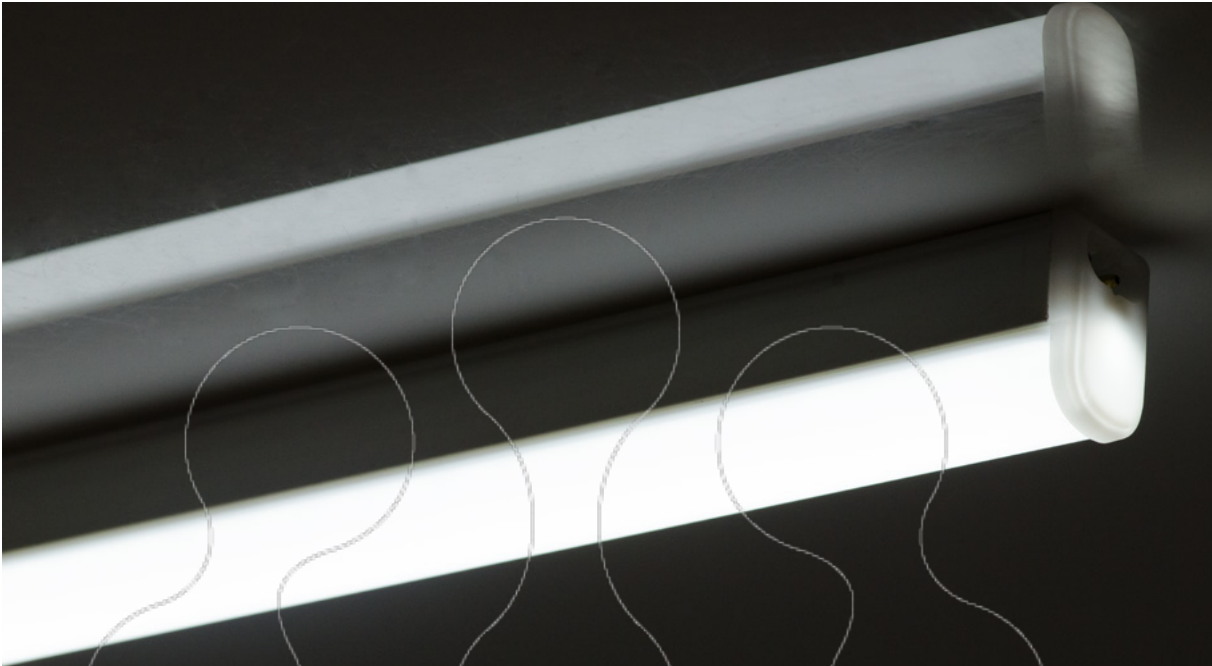


T5 BATTEN & T8 LED TUBES

Armaduras T5 & Tubulares T8 / Armaduras T5 & Tubo LED T8

T5 BATTEN

Armadura T5

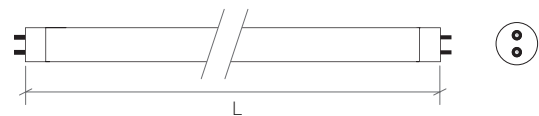


PRODUCT CODE	POWER	VOLTAGE	IP	CRI	BEAM ANGLE	CCT	SIZE L	LUMINAIRE LUMENS	PACK
1015.80.120.03.30	4W	230V	IP40	>80	120°	3000K	300 mm	450lm	30 u.
1015.80.120.03.40	4W	230V	IP40	>80	120°	4000K	300 mm	450lm	30 u.
1015.80.120.03.65	4W	230V	IP40	>80	120°	6500K	300 mm	450lm	30 u.
1015.80.120.06.30	8W	230V	IP40	>80	120°	3000K	600 mm	900lm	30 u.
1015.80.120.06.40	8W	230V	IP40	>80	120°	4000K	600 mm	900lm	30 u.
1015.80.120.06.65	8W	230V	IP40	>80	120°	6500K	600 mm	900lm	30 u.
1015.80.120.12.30	16W	230V	IP40	>80	120°	3000K	1200 mm	1800lm	30 u.
1015.80.120.12.40	16W	230V	IP40	>80	120°	4000K	1200 mm	1800lm	30 u.
1015.80.120.12.65	16W	230V	IP40	>80	120°	6500K	1200 mm	1800lm	30 u.

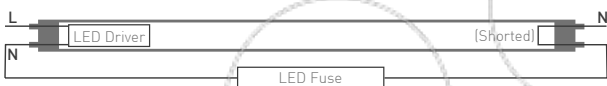
T8 LED TUBE

Tubular LED T8 / Tubo LED T8

T8 aluminium
T8 alumínio
T8 aluminio



Option / Opção / Opción 1:



PRODUCT CODE	POWER	VOLTAGE	IP	CRI	BEAM ANGLE	CCT	SIZE L	LUMINAIRE LUMENS	PACK
1015-265.02.20	10 W	230V	IP40	>75	120°	4200K	600 mm	1000 lm	30 u.
1015-265.01.20	10 W	230V	IP40	>75	120°	6000K	600 mm	1050 lm	30 u.
1015-266.02.20	18 W	230V	IP40	>75	120°	4200K	1200 mm	1800 lm	30 u.
1015-266.01.20	18 W	230V	IP40	>75	120°	6000K	1200 mm	1890 lm	30 u.
1015-267.02.20	23 W	230V	IP40	>75	120°	4200K	1500 mm	2300 lm	30 u.
1015-267.01.20	23 W	230V	IP40	>75	120°	6000K	1500 mm	2410 lm	30 u.

Option / Opção / Opción 2:



PRODUCT CODE	POWER	VOLTAGE	IP	CRI	BEAM ANGLE	CCT	SIZE L	LUMINAIRE LUMENS	PACK
M1015-265.02.20	10 W	230V	IP40	>75	120°	4200K	600 mm	1000 lm	30 u.
M1015-265.01.20	10 W	230V	IP40	>75	120°	6000K	600 mm	1050 lm	30 u.
M1015-266.02.20	18 W	230V	IP40	>75	120°	4200K	1200 mm	1800 lm	30 u.
M1015-266.01.20	18 W	230V	IP40	>75	120°	6000K	1200 mm	1890 lm	30 u.
M1015-267.02.20	23 W	230V	IP40	>75	120°	4200K	1500 mm	2300 lm	30 u.
M1015-267.01.20	23 W	230V	IP40	>75	120°	6000K	1500 mm	2410 lm	30 u.

The background image shows a sophisticated ceiling design. It features a series of white, angular, and interconnected structural elements that create a honeycomb-like pattern. These elements are recessed, and the spaces between them are illuminated from within, casting a warm, golden light. The overall effect is one of architectural elegance and modern design.

LED STRIPS & ALUMINIUM PROFILES

Fitas LED & perfis de alumínio / Tiras LED & perfiles de aluminio

LED STRIPS

Fitas LED / Tiras LED

2002-138

Professional LED Strip . 300 Leds/M . 5M/Roll
Fita LED Profissional Flex . 300 Leds/M . 5M/Rolo
Tira LED Profissional Flex . 300 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-138.90.27	20 W/m	19,7 W/m	> 90	2700K	1576 lm/m	80 lm/W
2002-138.80.27	20 W/m	19,7 W/m	> 80	2700K	1812 lm/m	90 lm/W
2002-138.80.42	20 W/m	19,7 W/m	> 80	4200K	1872 lm/m	95 lm/W

2002-123

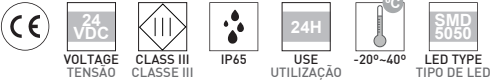
Professional LED Strip . 60 Leds/M . 5M/Roll
Fita LED Profissional Flex . 60 Leds/M . 5M/Rolo
Tira LED Profissional Flex . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-123.80.27	14,4 W/m	10,6 W/m	> 80	2700K	1000 lm/m	95 lm/W
2002-123.80.42	14,4 W/m	10,6 W/m	> 80	4200K	1060 lm/m	100 lm/W
2002-123.80.65	14,4 W/m	10,6 W/m	> 80	6500K	1166 lm/m	110 lm/W

2002-126

Professional LED Strip . 60 Leds/M . 5M/Roll
Fita LED Profissional Flex . 60 Leds/M . 5M/Rolo
Tira LED Profissional Flex . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-126.80.27	14,4 W/m	10,6 W/m	> 80	2700K	954 lm/m	90 lm/W
2002-126.80.42	14,4 W/m	10,6 W/m	> 80	4200K	974 lm/m	92 lm/W
2002-126.80.65	14,4 W/m	10,6 W/m	> 80	6500K	1060 lm/m	100 lm/W

2002-128

Professional LED Strip . 120 Leds/M . 5M/Roll
Fita LED Profissional Flex . 120 Leds/M . 5M/Rolo
Tira LED Profissional Flex . 120 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-128.80.27	14,4 W/m	10,6 W/m	>80	2700K	1000 lm/m	95 lm/W
2002-128.80.42	14,4 W/m	10,6 W/m	>80	4200K	1060 lm/m	100 lm/W
2002-128.80.65	14,4 W/m	10,6 W/m	>80	6500K	1166 lm/m	110 lm/W
2002-128.90.27	14,4 W/m	10,6 W/m	>90	2700K	954 lm/m	90 lm/W

2002-129

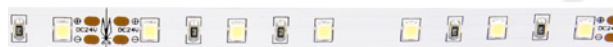
Professional LED Strip . 60 Leds/M . 5M/Roll
Fita LED Profissional Flex . 60 Leds/M . 5M/Rolo
Tira LED Profissional Flex . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-129.80.27	7,2 W/m	5,2 W/m	>80	2700K	520 lm/m	100 lm/W
2002-129.80.42	7,2 W/m	5,2 W/m	>80	4200K	520 lm/m	100 lm/W
2002-129.80.65	7,2 W/m	5,2 W/m	>80	6500K	572 lm/m	110 lm/W

2002-132

Professional LED Strip . 60 Leds/M . 5M/Roll
Fita LED Profissional Flex . 60 Leds/M . 5M/Rolo
Tira LED Profissional Flex . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-132.80.27	14,4 W/m	10,2 W/m	>80	2700K	918 lm/m	90 lm/W
2002-132.80.42	14,4 W/m	10,2 W/m	>80	4200K	918 lm/m	90 lm/W
2002-132.80.65	14,4 W/m	10,2 W/m	>80	6500K	1020 lm/m	100 lm/W

2002-1111

RGBW LED Strip . 60 Leds/M . 5M/Roll
Fita LED RGBW . 60 Leds/M . 5M/Rolo
Tira LED RGBW . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-1111	14,4 W	12,4 W/m	> 70	6500K	744 lm/m	60 lm/W

2002-1112

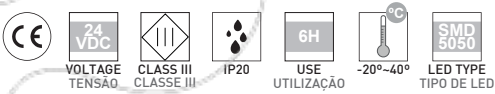
Tunable White LED Strip . 60 Leds/M . 5M/Roll
Fita LED CCT ajustável . 60 Leds/M . 5M/Rolo
Tira LED CCT ajustável . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-1112	14,4 W/m	8 W/m	> 80	3000K > 6500K	560 lm/m	70 lm/W

2002-122

Flex LED Strip . 60 Leds/M . 5M/Roll
Fita LED Flex . 60 Leds/M . 5M/Rolo
Tira LED Flex . 60 Leds/M . 5M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-122.80.28	14,4 W	9 W/m	> 80	2800K	720 lm/m	80 lm/W
2002-122.80.42	14,4 W	9 W/m	> 80	4200K	720 lm/m	80 lm/W
2002-122.80.64	14,4 W	9 W/m	> 80	6400K	810 lm/m	90 lm/W

ACCESSORIES 24V

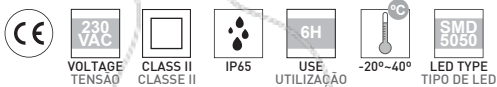
Acessórios / Accesorios



PRODUCT CODE	DESCRIPTION
8013-0014	LED strip connector 10mm / Conetor fita LED 10mm / Conector tira LED 10mm
8013-0015	Connector with wire / Conetor com ligador / Conector con cable
8013-0016	Double connector with wire / Conetor duplo com ligador / Conector doble con cable
8013-0017	L connector / Conetor em forma de L / Conector en forma de L

2002-127

230V LED Strip . 60 Leds/M . 50M/Roll
Fita LED 230V . 60 Leds/M . 50M/Rolo
Tira LED 230V . 60 Leds/M . 50M/Rollo



PRODUCT CODE	NOMINAL POWER	POWER CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY
2002-127.03	14,4W/m	7,4W/m	>75	2800K	550lm/m	74 lm/W
2002-127.02	14,4W/m	7,4W/m	>75	4200K	550lm/m	74 lm/W
2002-127.01	14,4W/m	7,4W/m	>75	6400K	550lm/m	74 lm/W

ACCESSORIES 230V

Acessórios / Accesorios



PRODUCT CODE	DESCRIPTION
8013-0030	Power cord / Retificador / Cable de alimentación
8013-0031	Connector / Conetor / Conector
8013-0032	End cap / Terminal / Tapa final
8013-0033	Clip / Braçadeira / Abrazadera

CONTROLLERS

Controladores / Controladores

DALI Controller and power supply
Controlador DALI e fonte de alimentação
Controlador DALI y fuente de alimentación

TRIDONIC



PRODUCT CODE	DESCRIPTION	TYPE	POWER	VOLTAGE
TD28001920	Power Supply + DALI Tridonic 24V 35W	DALI	35W	24V
TD28001921	Power Supply + DALI Tridonic 24V 60W	DALI	60W	24V
TD28001253	Power Supply + DALI Tridonic 24V 100W	DALI	100W	24V
TD28001437	Power Supply + DALI Tridonic 24V 150W	DALI	150W	24V

DALI Controller 1 channel (power supply not included)
Controlador DALI 1 canal (fonte de alimentação não incluída)
Controlador DALI 1 canal (fuente de alimentación no incluída)



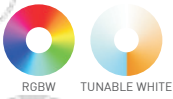
PRODUCT CODE	DESCRIPTION	VOLTAGE	CHANNEL	CURRENT CHANNEL	POWER 12V	POWER 24V	SIZE LxWxH
8012-0063	Controller DALI	12V/24VDC	1	8 A/ch	96W	192W	95x37x20mm

0-10V / 1-10V / Potentiometer 1 channel (power supply not included)
0-10V / 1-10V / Potenciômetro 1 canal (fonte de alimentação não incluída)
0-10V / 1-10V / Potenciómetro 1 canal (fuente de alimentación no incluída)



PRODUCT CODE	DESCRIPTION	VOLTAGE	CHANNEL	CURRENT CHANNEL	POWER 12V	POWER 24V	SIZE LxWxH
8012-0062	Dimmer 0-10VDC	12V/24VDC	1	8 A/ch	96W	192W	95x37x20mm

DALI Controller multichannel (power supply not included)
Controlador DALI multicanal (fonte de alimentação não incluída)
Controlador DALI multicanal (fuente de alimentación no incluída)



PRODUCT CODE	DESCRIPTION	VOLTAGE	CHANNEL	CURRENT CHANNEL	POWER 12V	POWER 24V	SIZE LxWxH
8012-0064	Controller DALI	12V/24VDC	2-4	5 A/ch	240W	480W	178x46x22mm

RF Controller multichannel (power supply not included)
Controlador RF multicanal (fonte de alimentação não incluída)
Controlador RF multicanal (fuente de alimentación no incluída)



PRODUCT CODE	DESCRIPTION	VOLTAGE	CHANNEL	CURRENT CHANNEL	POWER 12V	POWER 24V	SIZE LxWxH
8012-0061	Dimmer RF	12V/24VDC	2-4	8 A/ch	384W	768W	170x59x29mm

DIMMING CONTROL

Controle de dimming / Control de dimming

Remote control / Wall control RF for Tunable White LED strip
 Controle remoto / Controle de parede RF para fita LED com CCT ajustável
 Control remoto / Control de pared RF para tira LED con CCT ajustable



PRODUCT CODE	DESCRIPTION	SIZE LxWxH
8012-0068	Remote control RF for Tunable White LED strip	120x55x17mm
8012-0075	Wall control RF for Tunable White LED strip	86x86x29,1mm

Remote control / Wall control RF for RGBW LED strip
 Controle remoto / Controle de parede RF para fita LED RGBW
 Control remoto / Control de pared RF para tira LED RGBW



PRODUCT CODE	DESCRIPTION	SIZE LxWxH
8012-0067	Remote control RF for RGBW LED strip	120x55x17mm
8012-0069	Wall control RF for RGBW LED strip	86x86x29,1mm

Power amplifier for 1 channel (power supply not included)
 Amplificador de potência 1 canal (fonte de alimentação não incluída)
 Amplificador de potencia 1 canal (fuente de alimentación no incluida)



PRODUCT CODE	DESCRIPTION	VOLTAGE	CHANNEL	CURRENT CHANNEL	POWER 12V	POWER 24V	SIZE LxWxH
8012-0065	Power Amplifier	12V/24VDC	1	8 A/ch	96W	192W	82x33x20mm

Power amplifier multichannel (power supply not included)
 Amplificador de potência multicanal (fonte de alimentação não incluída)
 Amplificador de potencia multicanal (fuente de alimentación no incluida)



PRODUCT CODE	DESCRIPTION	VOLTAGE	CHANNEL	CURRENT CHANNEL	POWER 12V	POWER 24V	SIZE LxWxH
8012-0066	Power Amplifier	12V/24VDC	2-4	5 A/ch	240W	480W	178x16x18mm

POWER SUPPLY

Fonte de alimentação / Fuente de alimentación



PRODUCT CODE	DESCRIPTION	TYPE	VOLTAGE	IP	POWER	SIZE LxWxH
8011-0004	Power Supply Brilumen	ON/OFF	12V	IP20	25W	84x58x38mm
8011-0005	Power Supply Brilumen	ON/OFF	12V	IP20	60W	110x78x35mm
8011-0006	Power Supply Brilumen	ON/OFF	12V	IP20	100W	159x98x38mm
8011-0007	Power Supply Brilumen	ON/OFF	12V	IP20	150W	129x98x40mm
8011-0017	Power Supply Brilumen	ON/OFF	12V	IP20	250W	200x110x50mm
8011-0010	Power Supply Brilumen	ON/OFF	12V	IP20	350W	215x114x50mm
8011-2404	Power Supply Brilumen	ON/OFF	24V	IP20	25W	84x58x38mm
8011-2405	Power Supply Brilumen	ON/OFF	24V	IP20	60W	110x78x35mm
8011-2406	Power Supply Brilumen	ON/OFF	24V	IP20	100W	159x98x38mm
8011-2407	Power Supply Brilumen	ON/OFF	24V	IP20	150W	129x98x40mm
8011-2408	Power Supply Brilumen	ON/OFF	24V	IP20	200W	200x110x50mm
8011-2417	Power Supply Brilumen	ON/OFF	24V	IP20	250W	200x110x50mm
8011-2410	Power Supply Brilumen	ON/OFF	24V	IP20	350W	215x114x50mm



PRODUCT CODE	DESCRIPTION	TYPE	VOLTAGE	IP	POWER	SIZE LxWxH
8011-0002	Power Supply Brilumen	ON/OFF	12V	IP67	30W	170x20x20mm
8011-1020	Power Supply Brilumen	ON/OFF	12V	IP67	45W	315x20x20mm
8011-1003	Power Supply Brilumen	ON/OFF	12V	IP67	60W	315x20x20mm
8011-1005	Power Supply Brilumen	ON/OFF	12V	IP67	150W	225x70x45mm
8011-1012	Power Supply Brilumen	ON/OFF	12V	IP67	200W	210x125x55mm
8011-1007	Power Supply Brilumen	ON/OFF	24V	IP67	30W	170x20x20mm
8011-1018	Power Supply Brilumen	ON/OFF	24V	IP67	45W	315x20x20mm
8011-1017	Power Supply Brilumen	ON/OFF	24V	IP67	60W	315x20x20mm
8011-1010	Power Supply Brilumen	ON/OFF	24V	IP67	150W	225x70x45mm
8011-1011	Power Supply Brilumen	ON/OFF	24V	IP67	200W	210x125x55mm



TRIDONIC

PRODUCT CODE	DESCRIPTION	TYPE	VOLTAGE	IP	POWER	SIZE LxWxH
TD28000406	Power Supply Tridonic	ON/OFF	12V	IP20	35W	220x40x21mm
TD28000407	Power Supply Tridonic	ON/OFF	12V	IP20	60W	250x40x21mm
TD28000408	Power Supply Tridonic	ON/OFF	12V	IP20	100W	300x44x23mm
TD28000411	Power Supply Tridonic	ON/OFF	24V	IP20	35W	220x40x21mm
TD28000412	Power Supply Tridonic	ON/OFF	24V	IP20	60W	250x40x21mm
TD28000413	Power Supply Tridonic	ON/OFF	24V	IP20	96W	300x40x21mm
TD28000414	Power Supply Tridonic	ON/OFF	24V	IP20	180W	280x64x31mm

MATCHING TABLE BETWEEN POWER SUPPLY & LED STRIPS TABELA DE CORRESPONDÊNCIA ENTRE FONTES E FITA LED TABLA DE CORRESPONDENCIA ENTRE FUENTES Y TIRA LED

12/24V	5,2W/m	10,2W/m	10,6W/m	19,7W/m
25W	4,0m	2,0m	2,0m	1,1m
35W	5,6m	2,9m	2,8m	1,5m
60W	9,6m	4,9m	4,7m	2,5m
95W	15,2m	7,8m	7,5m	4,0m
120W	19,2m	9,8m	9,4m	5,1m
150W	24,0m	12,3m	11,8m	6,3m
180W	28,8m	14,7m	14,2m	7,6m
192W	30,8m	15,7m	15,1m	8,1m
200W	32,1m	16,3m	15,7m	8,5m
240W	38,5m	19,6m	18,9m	10,2m
350W	56,1m	28,6m	27,5m	14,8m
384W	61,5m	31,4m	30,2m	16,2m
480W	76,9m	39,2m	37,7m	20,3m
768W	123,1m	62,7m	60,4m	32,5m

These measures refer to the maximum LED Strip length which must be connected to a single source. These measures are indicative. LED strips longer than 5 meters should not be connected continuously. Even if these strips are connected to a single power supply, independent power cables must be installed for every 5 meters in length.

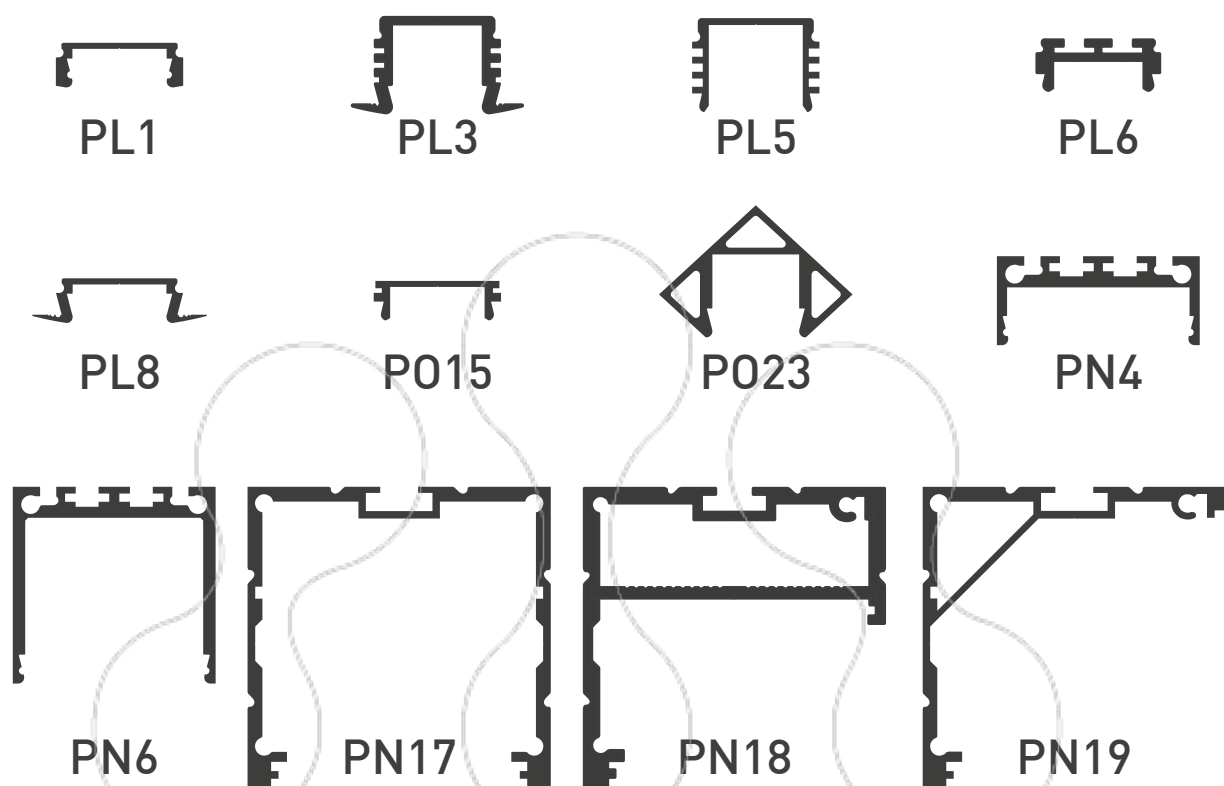
Estas medidas referem-se ao comprimento máximo da fita LED que deve ser ligada a uma só fonte. Estas medidas são indicativas. Não devem ser ligadas fitas LED com comprimento superior a 5 metros contínuos. Mesmo que estas fitas sejam ligadas a uma só fonte de alimentação, devem ser instalados cabos elétricos independentes por cada 5 metros de comprimento.

Estas medidas se refieren a la longitud máxima de tira LED que puede ser conectada a una única fuente. Estas medidas son indicativas. No se pueden conectar tiras LED con una longitud superior a 5 metros contínuos. Incluso cuando las tiras estén conectadas a una misma fuente de alimentación, se deben instalar cables electricos independientes por cada 5 metros de longitud.



ALUMINIUM PROFILES

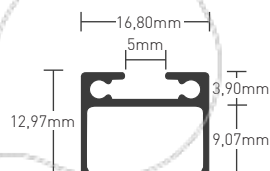
Perfis de alumínio / Perfiles de aluminio



Real scale technical drawing / Desenho técnico com tamanho real / Diseño técnico con tamaño real

PL10

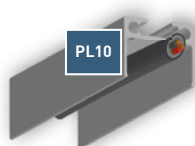
Construction profile for universal cable
Perfil de construção para cablagem universal
Perfil de construcción para cable universal



2000
mm
LENGTH
COMPRI.

262g
WEIGHT
PESO

PRODUCT CODE	DESCRIPTION
G8107012	PL10 construction profile / Perfil de construção PL10 / Perfil de construcción PL10
G8106210	Z01 mounting clip for PL serie / Clip de montagem para serie PL / Clip de montaje para serie PL
G8104050	Z02 mounting clip for P023 / Clip de montagem para P023 / Clip de montaje para P023

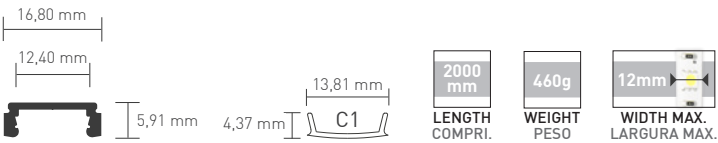


Z01

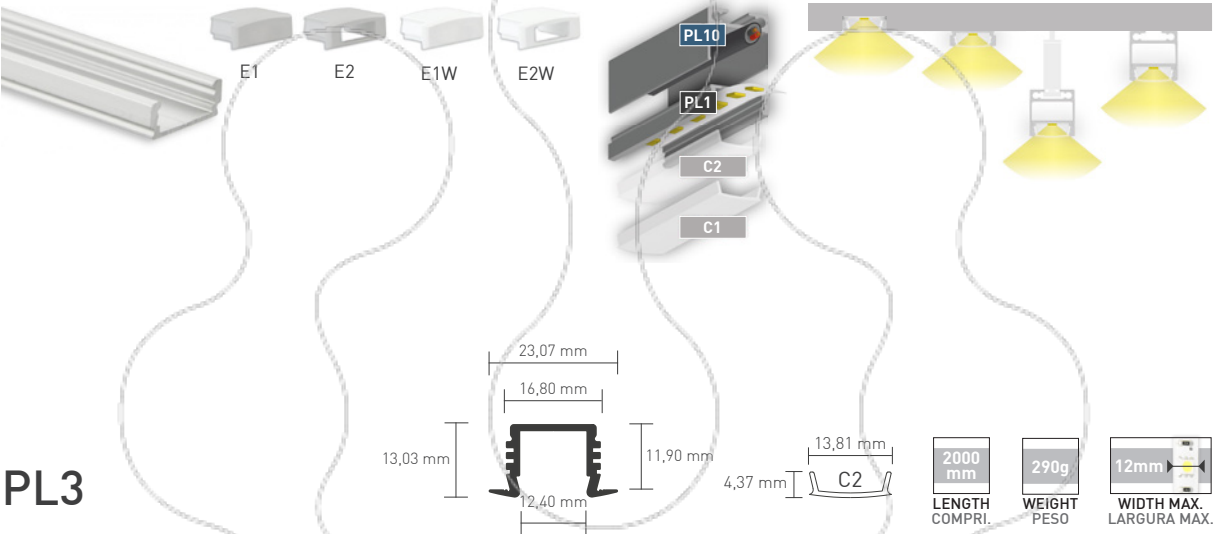


Z02

PL1

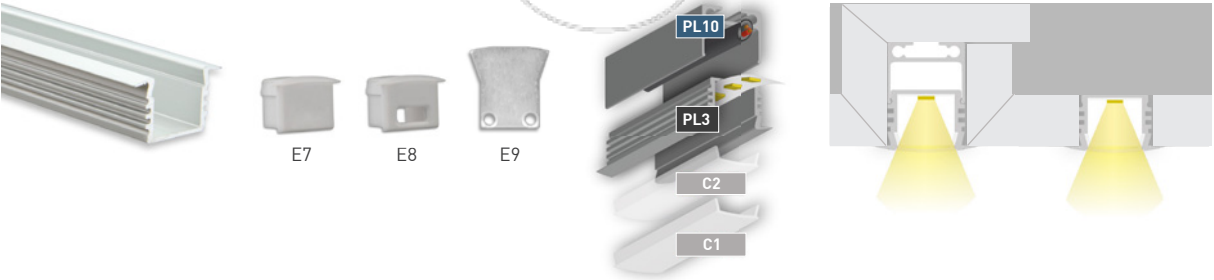


PRODUCT CODE	DESCRIPTION
G8106012	PL1 profile / Perfil
G8600004	C1 frosted diffuser / Difusor opalino
G8600003	C2 transparent diffuser / Difusor transparente
G8106015	E1 PVC end cap / Topo em PVC / Tapa en PVC
G8106110	E2 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106017	E1W White PVC end cap / Topo em PVC branco / Tapa en PVC blanco
G8106111	E2W White PVC end cap with hole / Topo em PVC branco com furo / Tapa en PVC blanco con agujero
G8106010	E3 Aluminium end cap / Topo em alumínio / Tapa en aluminio

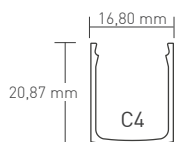
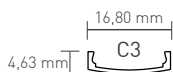
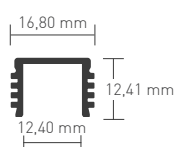


PL3

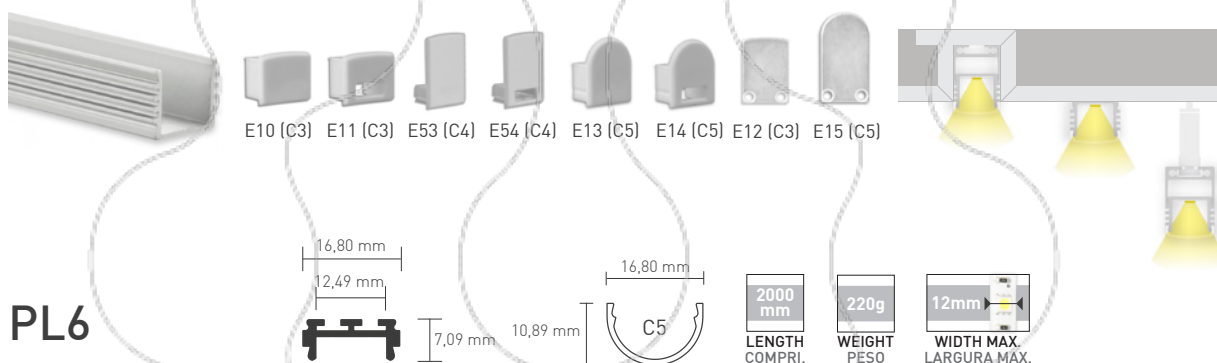
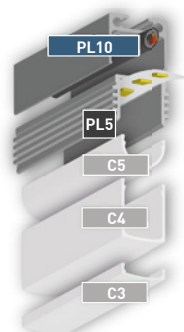
PRODUCT CODE	DESCRIPTION
G8106032	PL3 profile / Perfil
G8600004	C1 frosted diffuser / Difusor opalino
G8600003	C2 transparent diffuser / Difusor transparente
G8106135	E7 PVC end cap / Topo em PVC / Tapa en PVC
G8106030	E8 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106120	E9 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)



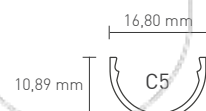
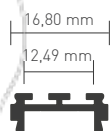
PL5



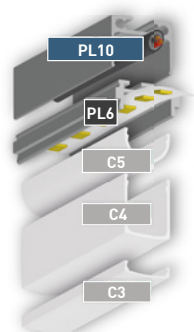
PRODUCT CODE	DESCRIPTION
G8105201	PL5 profile / Perfil
G8600005	C3 frosted diffuser / Difusor opalino
G8600006	C4 frosted diffuser / Difusor opalino
G8600007	C5 frosted diffuser / Difusor opalino
G8106050	E10 PVC end cap / Topo em PVC / Tapa en PVC
G8106052	E11 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8110009	E53 PVC end cap / Topo em PVC / Tapa en PVC
G8110010	E54 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106155	E13 PVC end cap / Topo em PVC / Tapa en PVC
G8106057	E14 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106025	E12 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8106055	E15 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)



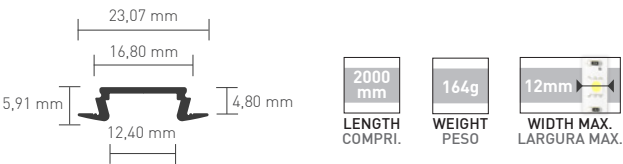
PL6



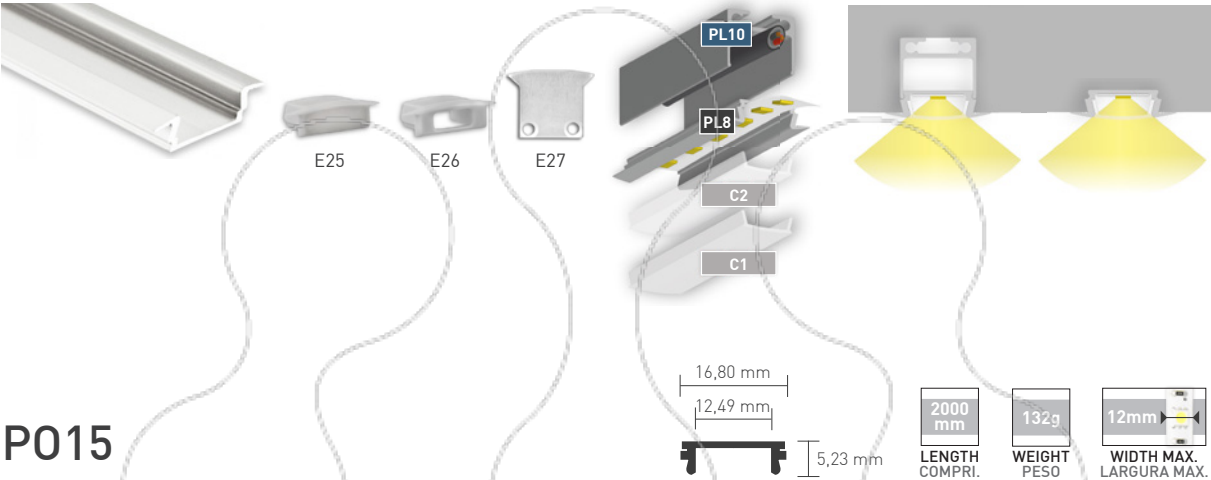
PRODUCT CODE	DESCRIPTION
G8106062	PL6 profile / Perfil
G8600005	C3 frosted diffuser / Difusor opalino
G8600006	C4 frosted diffuser / Difusor opalino
G8600007	C5 frosted diffuser / Difusor opalino
G8106068	E16 PVC end cap / Topo em PVC / Tapa en PVC
G8106063	E17 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106067	E19 PVC end cap / Topo em PVC / Tapa en PVC
G8106168	E20 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con furo
G8106064	E18 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8106130	E21 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)



PL8

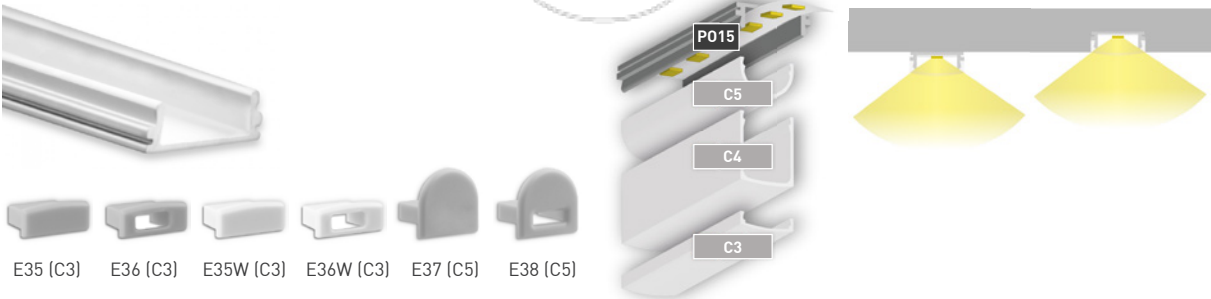


PRODUCT CODE	DESCRIPTION
G8106082	PL8 profile / Perfil
G8600004	C1 frosted diffuser / Difusor opalino
G8600003	C2 transparent diffuser / Difusor transparente
G8106085	E25 PVC end cap / Topo em PVC / Tapa en PVC
G8106080	E26 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106045	E27 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)

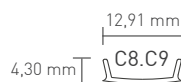
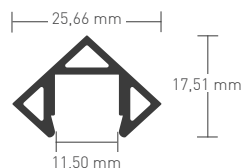


P015

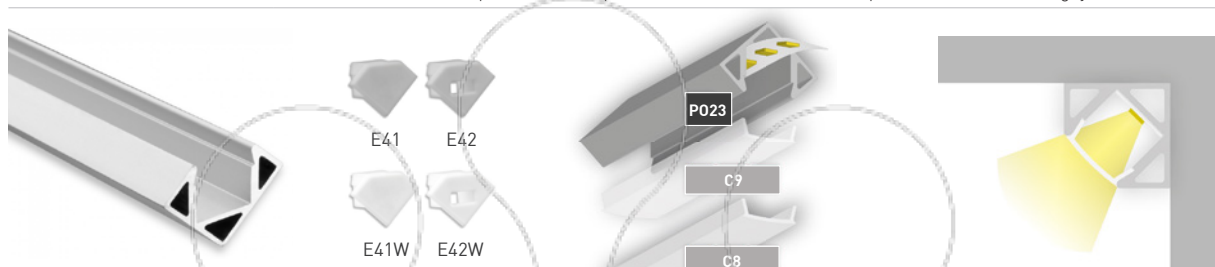
PRODUCT CODE	DESCRIPTION
G8102062	P015 profile / Perfil
G8600005	C3 frosted diffuser / Difusor opalino
G8600006	C4 frosted diffuser / Difusor opalino
G8600007	C5 frosted diffuser / Difusor opalino
G8102060	E35 PVC end cap / Topo em PVC / Tapa en PVC
G8103062	E36 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8106017	E35W White PVC end cap / Topo em PVC branco / Tapa en PVC blanca
G8103063	E36W White PVC end cap with hole / Topo em PVC branco com furo / Tapa en PVC blanca con agujero
G8102070	E37 PVC end cap / Topo em PVC / Tapa en PVC
G8102072	E38 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero



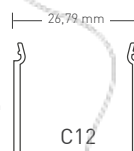
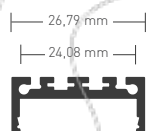
P023



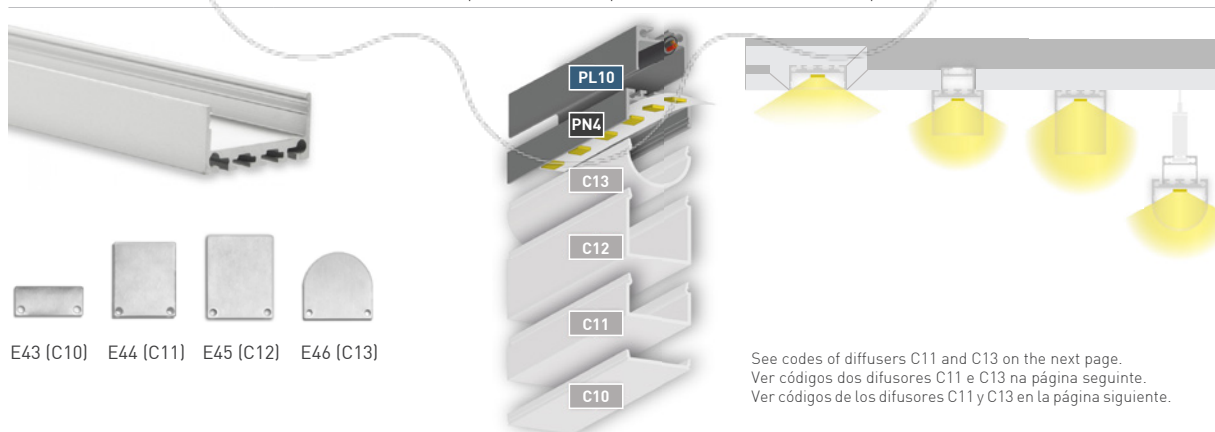
PRODUCT CODE	DESCRIPTION
G8104052	P023 profile / Perfil
G8600013	C8 frosted diffuser / Difusor opalino
G8600012	C9 transparent diffuser / Difusor transparente
G8103050	E41 PVC end cap / Topo em PVC / Tapa en PVC
G8103052	E42 PVC end cap with hole / Topo em PVC com furo / Tapa en PVC con agujero
G8103053	E41W White PVC end cap / Topo em PVC branco / Tapa en PVC blanca
G8103054	E42W White PVC end cap with hole / Topo em PVC branco com furo / Tapa en PVC blanca con agujero



PN4



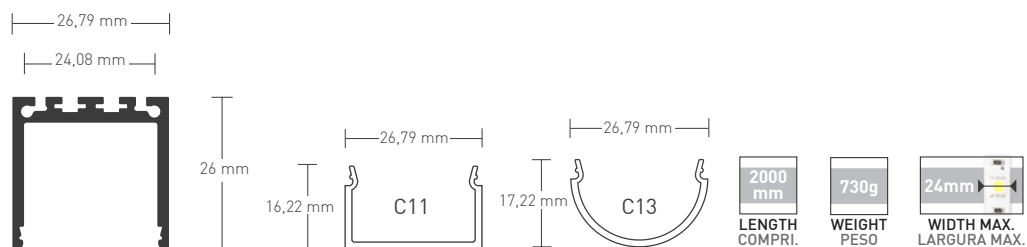
PRODUCT CODE	DESCRIPTION
G8201012	PN4 profile / Perfil
G8600017	C10 frosted diffuser / Difusor opalino
G8600019	C12 frosted diffuser / Difusor opalino
G8201011	E43 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8202011	E44 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8203011	E45 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8204011	E46 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)



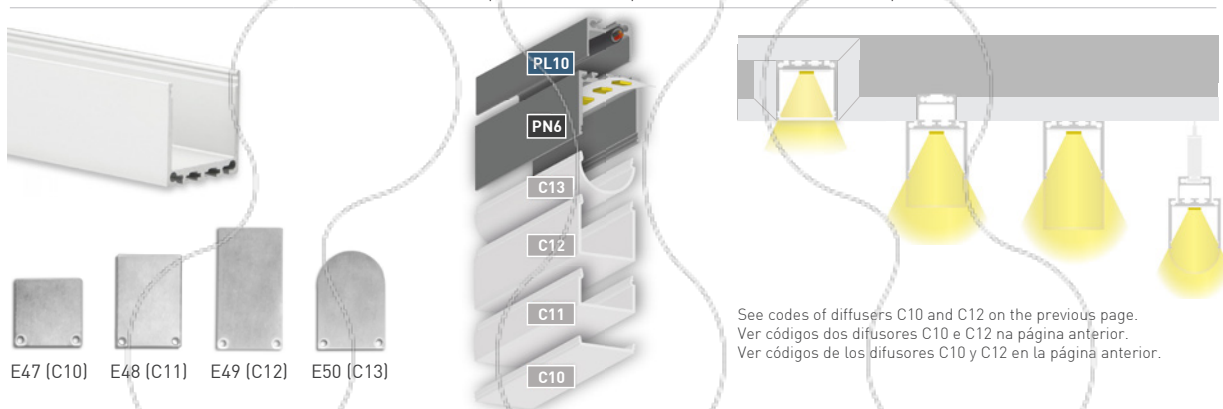
E43 (C10) E44 (C11) E45 (C12) E46 (C13)

See codes of diffusers C11 and C13 on the next page.
Ver códigos dos difusores C11 e C13 na página seguinte.
Ver códigos de los difusores C11 y C13 en la página siguiente.

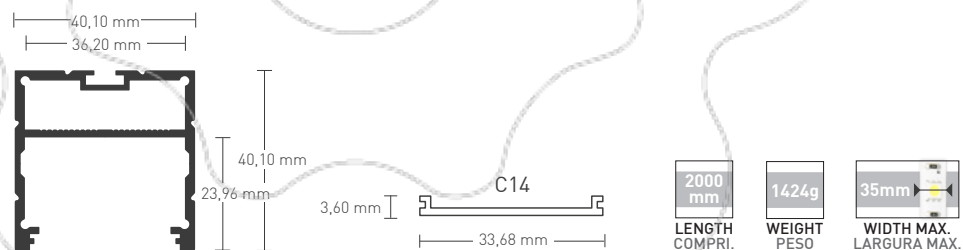
PN6



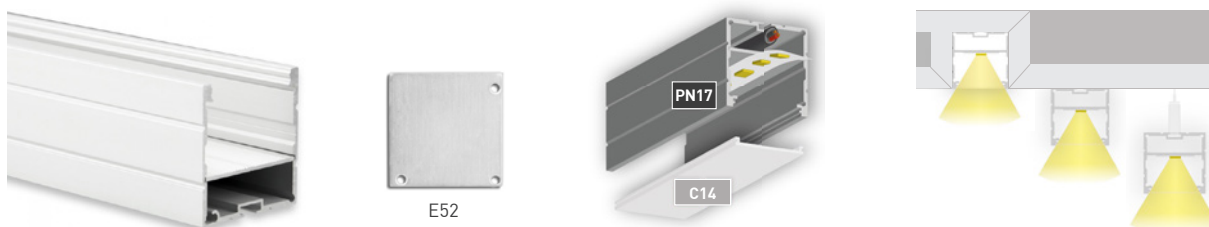
PRODUCT CODE	DESCRIPTION
G8301012	PN6 profile / Perfil
G8600018	C11 frosted diffuser / Difusor opalino
G8600020	C13 frosted diffuser / Difusor opalino
G8301011	E47 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8302011	E48 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8303011	E49 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)
G8304011	E50 Aluminium end cap (with PL10) / Topo em alumínio (com PL10) / Tapa en aluminio (con PL10)



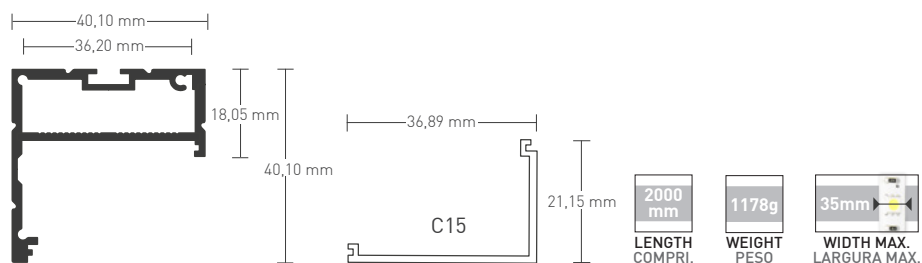
PN17



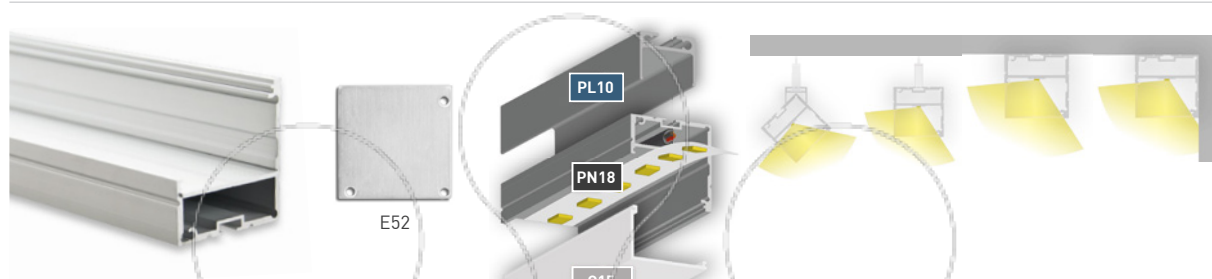
PRODUCT CODE	DESCRIPTION
G8105042	PN17 profile / Perfil
G8600014	C14 frosted diffuser / Difusor opalino
G8106075	E52 Aluminium end cap / Topo em alumínio / Tapa en aluminio



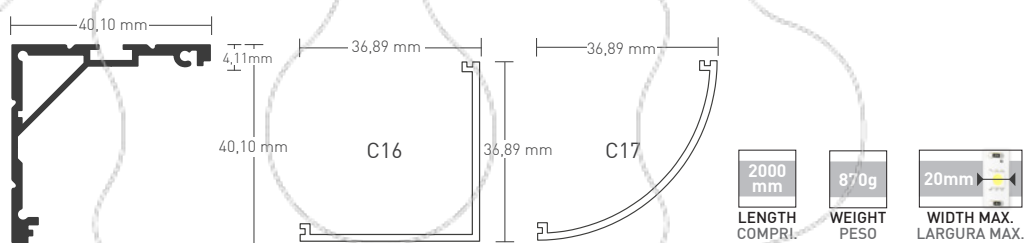
PN18



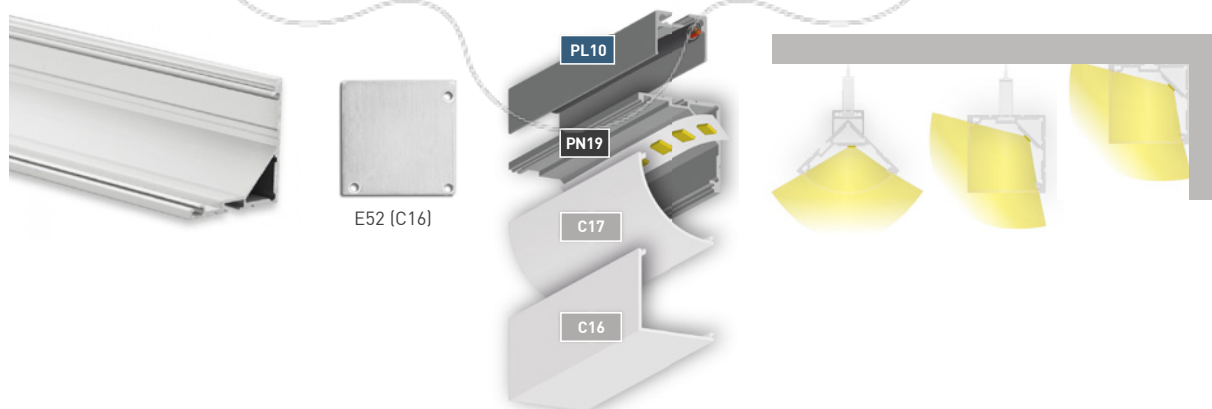
PRODUCT CODE	DESCRIPTION
G8105043	PN18 profile / Perfil
G8600022	C15 frosted diffuser / Difusor opalino
G8106075	E52 Aluminium end cap / Topo em alumínio / Tapa en aluminio



PN19



PRODUCT CODE	DESCRIPTION
G8105044	PN19 profile / Perfil
G8600023	C16 frosted diffuser / Difusor opalino
G8600024	C17 frosted difuser / Difusor opalino
G8106075	E52 Aluminium end cap / Topo em alumínio / Tapa en aluminio

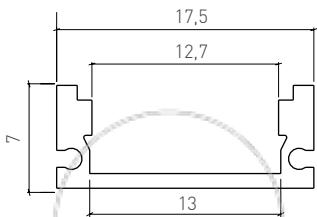


ALUMINIUM PROFILES

Perfis de alumínio / Perfiles de aluminio

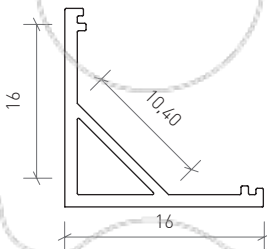


TRIX



PRODUCT CODE	DESCRIPTION
8010-2002.AL	TRIX anodized aluminium profile 2000mm / Perfil de alumínio anodizado 2000mm
8010-2002.TW	TRIX textured white aluminium profile 2000mm / Perfil de alumínio branco texturado 2000mm
8010-2002.TB	TRIX textured black aluminium profile 2000mm / Perfil de alumínio preto texturado 2000mm
8080-2007	Frosted diffuser 2000mm / Difusor opalino 2000mm
8080-0004	White PVC end cap with hole / Topo em PVC branco com furo / Tapa en PVC blanca con agujero
8080-0006	Mounting bracket for TRIX profile / Grampo para perfil TRIX / Garra para perfil TRIX

KANTEX



PRODUCT CODE	DESCRIPTION
8010-2005	KANTEX aluminium angle profile 2000mm / Perfil de ângulo em alumínio 2000mm
8080-2012	Frosted diffuser 2000mm / Difusor opalino 2000mm
8080-0014	White PVC end cap with hole / Topo em PVC branco com furo / Tapa en PVC blanca con agujero
8080-0011	Mounting bracket for KANTEX profile / Grampo para perfil KANTEX / Garra para perfil KANTEX

DOWNLIGHTS & LIGHT SOURCES

Downlights & Fontes de luz / Downlights & Fuentes de luz



MATRIX

LED Panel
Painel LED
Panel LED

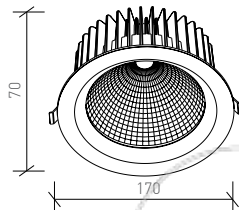
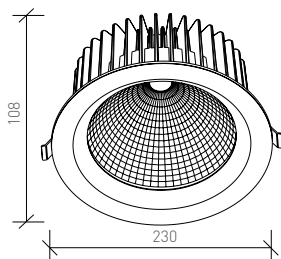


PRODUCT CODE	POWER	SIZE	CRI	IP	BEAM ANGLE	CCT	LUMINAIRE LUMENS
C3017-256.42	45W	1200x300mm	>80	IP44	120°	4200K	4200lm
C3017-255.42	45W	600x600mm	>80	IP44	120°	4200K	4200lm

ACCESSORIES	DESCRIPTION
3080-008	White surface mounted frame for Matrix 1200x300mm / Aro saliente branco p/ Matrix 1200x300mm
3080-0014	White surface mounted frame for Matrix 600x600mm / Aro saliente branco p/ Matrix 600x600mm
3080-0020	Suspension kit / Kit de suspensão / Kit de suspensión
3080-013.TW	Round textured white ceiling cup of 38mm for electric cable / Remate de teto branco texturado de 38mm p/ cabo elétrico

CAROL

Ceiling recessed
Encastrado no teto
Empotrado en el techo



CURRENT
CORRENTE



CLASS III
CLASSE III



IP44



CRI > 80



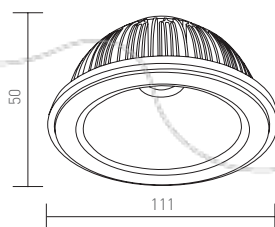
60°



PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	CURRENT	HOLE FURO	LED LUMENS	LUMINAIRE LUMENS
370.80.60.30.TW	15W	>80	60°	3000K	280mA	145mm	1560lm	1420lm
370.80.60.40.TW	15W	>80	60°	4000K	280mA	145mm	1645lm	1500lm
371.80.60.30.TW	20W	>80	60°	3000K	280mA	145mm	1985lm	1805lm
371.80.60.40.TW	20W	>80	60°	4000K	280mA	145mm	2090lm	1900lm
372.80.60.30.TW	30W	>80	60°	3000K	450mA	205mm	3165lm	2880lm
372.80.60.40.TW	30W	>80	60°	4000K	450mA	205mm	3335lm	3030lm
373.80.60.30.TW	40W	>80	60°	3000K	600mA	205mm	4020lm	3655lm
373.80.60.40.TW	40W	>80	60°	4000K	600mA	205mm	4235lm	3850lm
374.80.60.30.TW	60W	>80	60°	3000K	1500mA	205mm	5745lm	5225lm
374.80.60.40.TW	60W	>80	60°	4000K	1500mA	205mm	6050lm	5500lm

AR111 - 12W CRI+80

Light Source
Fonte de luz
Fuente de luz



WATTAGE
POTÊNCIA



CURRENT
CORRENTE



CLASS III
CLASSE III



IP20



CRI > 80



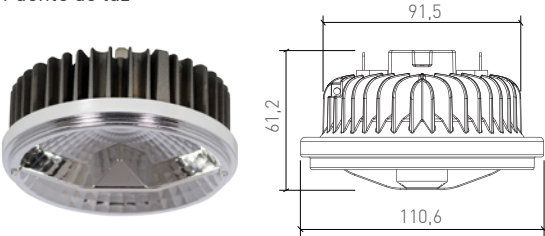
110°



PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LUMINAIRE LUMENS
C1014-156.03	12W	>80	110°	2800K	1080lm
C1014-156.02	12W	>80	110°	4200K	1140lm
C1014-156.01	12W	>80	110°	6400K	1200lm

AR111 - 30W CRI+90

Light Source
Fonte de luz
Fuente de luz



30W

WATTAGE
POTÊNCIA

700mA

CURRENT
CORRENTE

III

CLASS III
CLASSE III

IP20

IP20

CRI > 90

CRI > 90

24°/38°

24°/38°

CE

CE

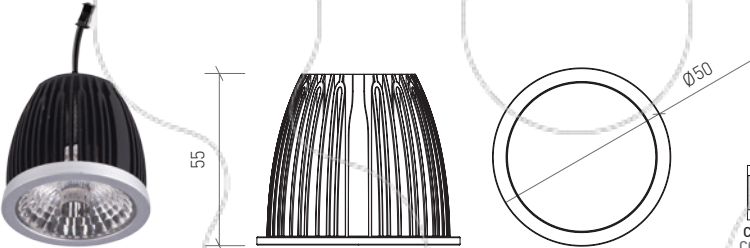
5 YEAR
WARRANTY

5 YEAR
WARRANTY

PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
347.90.24.30	30W	>90	24°	3000K	2343 lm	1757 lm
347.90.24.40	30W	>90	24°	4000K	2717 lm	2038 lm
347.90.38.30	30W	>90	38°	3000K	2343 lm	1757 lm
347.90.38.40	30W	>90	38°	4000K	2717 lm	2038 lm

ROLL

Light Source
Fonte de luz
Fuente de luz



300mA

CURRENT
CORRENTE

III

CLASS III
CLASSE III

IP20

IP20

CRI > 80

CRI > 80

90°

90°

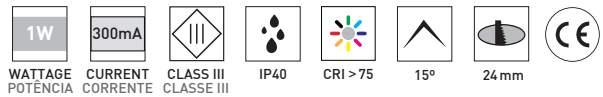
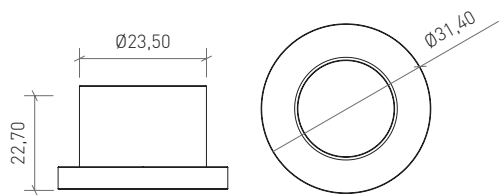
CE

CE

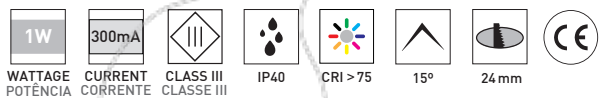
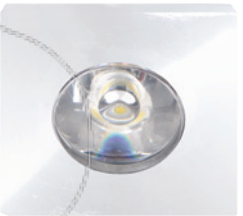
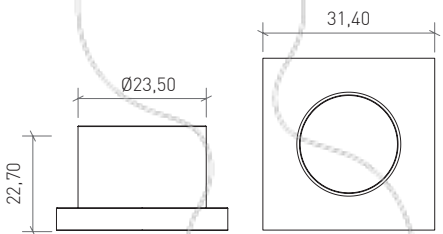
PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LUMINAIRE LUMENS
C1020-109.03	7W	>80	90°	3000K	600 lm
C1020-109.02	7W	>80	90°	4200K	615 lm
C1020-109.01	7W	>80	90°	6400K	630 lm

MINI SPOT

Ceiling recessed
Encastrado no teto
Empotrado en el techo



PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LUMINAIRE LUMENS
C3015-105.03	1 W	> 75	15°	3000K	85 lm
C3015-105.02	1 W	> 75	15°	4200K	90 lm
C3015-105.01	1 W	> 75	15°	6400K	95 lm

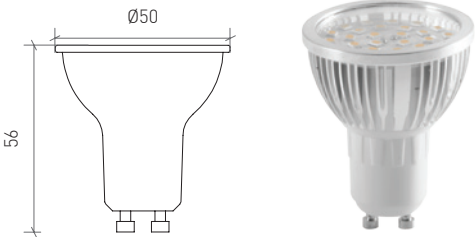


PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LUMINAIRE LUMENS
C3015-107.03	1 W	> 75	15°	3000K	85 lm
C3015-107.02	1 W	> 75	15°	4200K	90 lm
C3015-107.01	1 W	> 75	15°	6400K	95 lm

LED BULBS

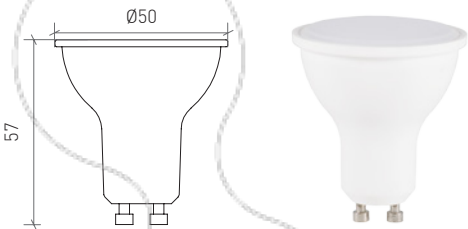
Lâmpadas LED / Lámparas LED

GU10 - 4,5W



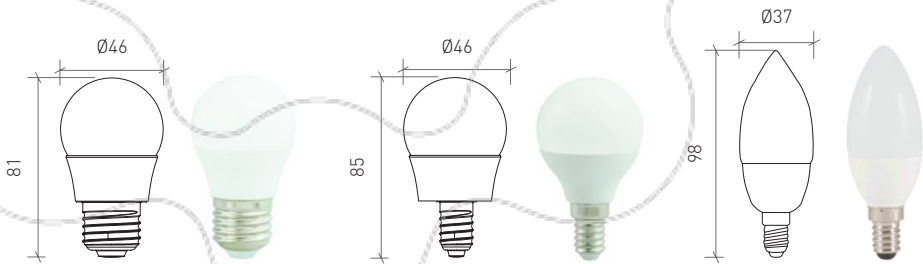
PRODUCT CODE	POWER	VOLTAGE	BASE	IP	CRI	BEAM ANGLE	CCT	LUMENS
1010-143.03	4,5W	230V	GU10	IP30	> 75	120°	2800K	430 lm
1010-143.02	4,5W	230V	GU10	IP30	> 75	120°	4200K	450 lm
1010-143.01	4,5W	230V	GU10	IP30	> 75	120°	6400K	480 lm

GU10 - 6W



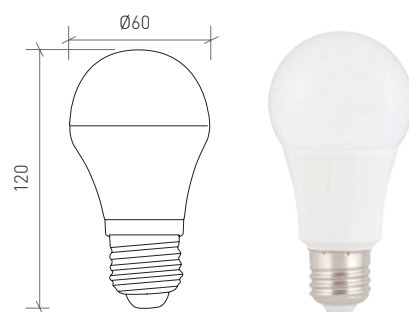
PRODUCT CODE	POWER	VOLTAGE	BASE	IP	CRI	BEAM ANGLE	CCT	LUMENS
1010-147.28	6 W	230V	GU10	IP44	> 75	120°	2800K	530 lm
1010-147.42	6 W	230V	GU10	IP44	> 75	120°	4200K	545 lm
1010-147.64	6 W	230V	GU10	IP44	> 75	120°	6400K	560 lm

E27/E14 - 6W



PRODUCT CODE	POWER	VOLTAGE	BASE	IP	CRI	BEAM ANGLE	CCT	LUMENS
1011-193.03	6 W	230V	E27	IP44	> 75	140°	2800K	530 lm
1011-193.01	6 W	230V	E27	IP44	> 75	140°	6400K	560 lm
1011-194.03	6 W	230V	E14	IP44	> 75	140°	2800K	530 lm
1011-194.01	6 W	230V	E14	IP44	> 75	140°	6400K	560 lm
1011-195.03	6 W	230V	E14	IP44	> 75	140°	2800K	530 lm
1011-195.01	6 W	230V	E14	IP44	> 75	140°	6400K	560 lm

E27 - 10W



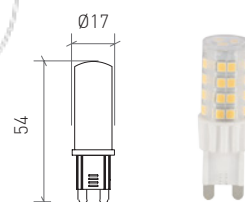
PRODUCT CODE	POWER	VOLTAGE	BASE	IP	CRI	BEAM ANGLE	CCT	LUMENS
1011-187.28	10W	230V	E27	IP44	>75	140°	2800K	850lm
1011-187.42	10W	230V	E27	IP44	>75	140°	4200K	900lm
1011-187.64	10W	230V	E27	IP44	>75	140°	6400K	950lm

E27 - 12W



PRODUCT CODE	POWER	VOLTAGE	BASE	IP	CRI	BEAM ANGLE	CCT	LUMENS
1011-186.03	12W	230V	E27	IP44	>75	140°	2800K	1020lm
1011-186.02	12W	230V	E27	IP44	>75	140°	4200K	1080lm
1011-186.01	12W	230V	E27	IP44	>75	140°	6400K	1140lm

G9 - 5W



PRODUCT CODE	POWER	VOLTAGE	BASE	IP	CRI	BEAM ANGLE	CCT	LUMENS
1017-225.03	5W	230V	G9	IP44	>80	320°	2800K	470lm
1017-225.01	5W	230V	G9	IP44	>80	320°	6400K	500lm

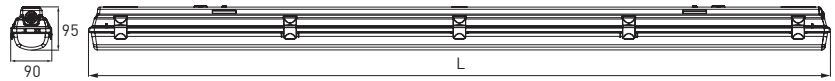


INDUSTRIAL & SAFETY

Industrial & Seguridad / Industrial & Seguridad

SIFTOS

High Performance
Alto rendimento
Alto rendimento



SIFTOS MO IP65 LED (diffuser PMMA Opal - difusor PMMA opalino)

ORDER CODE	POWER	CRI	BEAM ANGLE	LENGTH	CCT	LED LUMENS	LUMINAIRE LUMENS	LUMINAIRE EFFICACY	LIFETIME L70B50
747.80.120.12.MO.40	55W	>80	120°	1200mm	4000K	→ 9.020lm	→ 8.389lm	→ 141 lm/W	→ 50.000 H
747.80.120.12.MO.50	55W	>80	120°	1200mm	5000K	→ 9.020lm	→ 8.389lm	→ 141 lm/W	→ 50.000 H
748.80.120.15.MO.40	70W	>80	120°	1500mm	4000K	→ 11.270lm	→ 10.481lm	→ 142 lm/W	→ 50.000 H
748.80.120.15.MO.50	70W	>80	120°	1500mm	5000K	→ 11.270lm	→ 10.481lm	→ 142 lm/W	→ 50.000 H

SIFTOS PC IP67/IK10 LED (diffuser opal polycarbonate - difusor policarbonato opalino)

ORDER CODE	POWER	CRI	BEAM ANGLE	LENGTH	CCT	LED LUMENS	LUMINAIRE LUMENS	LUMINAIRE EFFICACY	LIFETIME L70B50
749.80.120.12.PC.40	55W	>80	120°	1200mm	4000K	→ 9.020lm	→ 7.938lm	→ 133 lm/W	→ 50.000 H
749.80.120.12.PC.50	55W	>80	120°	1200mm	5000K	→ 9.020lm	→ 7.938lm	→ 133 lm/W	→ 50.000 H
750.80.120.15.PC.40	70W	>80	120°	1500mm	4000K	→ 11.270lm	→ 9.918lm	→ 135 lm/W	→ 50.000 H
750.80.120.15.PC.50	70W	>80	120°	1500mm	5000K	→ 11.270lm	→ 9.918lm	→ 135 lm/W	→ 50.000 H



ON REQUEST: Dimmable options (p.2)
SOB PEDIDO: Opções dimáveis (p.2)
BAJO PEDIDO: Opciones dimmables (p.2)

SIFTOS

Efficiency
Eficiência
Eficiencia



SIFTOS MO IP65 LED (diffuser PMMA Opal - difusor PMMA opalino)

ORDER CODE	POWER	CRI	BEAM ANGLE	LENGTH	CCT	LED LUMENS	LUMINAIRE LUMENS	LUMINAIRE EFFICACY	LIFETIME L70B50
743.80.120.12.MO.40	36W	>80	120°	1200mm	4000K	4900lm	4557lm	120lm/W	→ 50.000 H
744.80.120.15.MO.40	45W	>80	120°	1500mm	4000K	6130lm	5701lm	121lm/W	→ 50.000 H

SIFTOS PC IP67/IK10 LED (diffuser opal polycarbonate - difusor policarbonato opalino)

ORDER CODE	POWER	CRI	BEAM ANGLE	LENGTH	CCT	LED LUMENS	LUMINAIRE LUMENS	LUMINAIRE EFFICACY	LIFETIME L70B50
745.80.120.12.PC.40	36W	>80	120°	1200mm	4000K	4900lm	4312lm	115lm/W	→ 50.000 H
746.80.120.15.PC.40	45W	>80	120°	1500mm	4000K	6130lm	5394lm	115lm/W	→ 50.000 H

PACK SIFTOS T8

Waterproof fitting + T8
Armadura estanque + T8
Pantalla estanca + T8



PACK SIFTOS 1200mm + T8 Led Tube Aluminium*

ORDER CODE	DESCRIPTION	POWER	CRI	BEAM ANGLE	LENGTH	CCT	LUMINAIRE LUMENS
6013-0004	Siftos T8 1200mm IP65	/	/	120°	1200mm	/	/
1015-266.02.20	T8 Led Tube Alu. IP40	18 W	> 75	120°	1200mm	4200K	1800 lm
PACK SIFTOS T8 + T8 Led Tube Alu. 2x1200mm		36 W	> 75	120°	1200mm	4200K	3600 lm

PACK SIFTOS 1500mm + T8 Led Tube Aluminium*

ORDER CODE	DESCRIPTION	POWER	CRI	BEAM ANGLE	LENGTH	CCT	LUMINAIRE LUMENS
6013-0005	Siftos T8 1500mm IP65	/	/	120°	1500mm	/	/
1015-267.02.20	T8 Led Tube Alu. IP40	23 W	> 75	120°	1500mm	4200K	2300 lm
PACK SIFTOS T8 + T8 Led Tube Alu. 2x1500mm		46 W	> 75	120°	1500mm	4200K	4600 lm

*Only 2 years of warranty - Só 2 anos de garantia.

BRAMMER

Bulkhead for emergency lighting
Bloco autónomo para iluminação de emergência
Bloque autónomo para iluminación de emergencia



VOLTAGE
TENSÃO



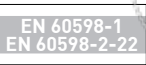
CLASS II
CLASSE II



SMD
LED



IP42



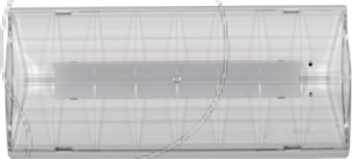
EN 60598-1
EN 60598-2-22



CE



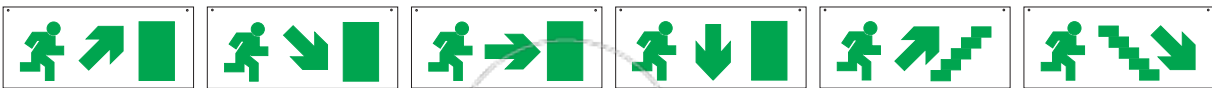
RoHS



TYPE	Non-maintained / Não permanente / No permanente	Maintained / Permanente
PRODUCT CODE	6012-047	6012-046
INPUT VOLTAGE	230 VAC	230 VAC
FREQUENCY	50-60Hz	50-60Hz
AC POWER	5W	5W
DC POWER	1,3W	3,4W
RATED LUMINOUS FLUX	90lm	120lm
REMOTE CONTROL VOLTAGE	5-24VDC	5-24VDC
BATTERY TYPE	Ni-Cd 4,8V 500mAh	Ni-Cd 4,8V 500mAh
DISCHARGING TIME	1H	1H
CHARGING TIME	> 24H	> 24H
BATTERY LIFETIME	500 cycles	500 cycles
OPERATING TEMPERATURE	-10°C > 50°C	-10°C > 50°C
SIZE	257x115x53 mm	257x115x53 mm
PVP (EUROS)	52,60	52,60

FOLLOW ME

Emergency lighting
Iluminação de emergência
Iluminación de emergencia



PRODUCT CODE	TYPE	WATTAGE	DRAWING	INPUT VOLTAGE	220-240 VAC
C6012-010	MAINTAINED PERMANENTE	3W		FREQUENCY	50-60Hz
C6012-015				RATED LUMINOUS FLUX	56 lm
C6012-020				REMOTE CONTROL VOLTAGE	5-20 VDC
C6012-025				BATTERY TYPE	3,6V 300mAh Ni-Cd
C6012-021				DISCHARGING TIME	3H
C6012-026				CHARGING TIME	< 18H
C6012-040	NON-MAINTAINED NÃO PERMANENTE NO PERMANENTE	0,5W		BATTERY LIFETIME	500 cycles
C6012-041				OPERATING TEMPERATURE	-10°C > 50°C
C6012-042				SIZE	288x150x24 mm
C6012-043					
C6012-044					
C6012-045					

Accessories options
Opções de acessórios
Opciones de accesorios

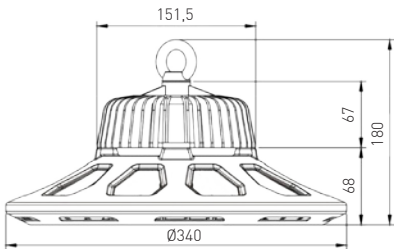


PRODUCT CODE	DESCRIPTION
6080-110	Stainless steel frame (320x70mm) for recessed version Aro em aço inoxidável (320x70mm) para versão de encastrar Aro en acero inoxidable (320x70mm) para versión empotrada
6080-120	White stainless steel frame (320x70mm) for recessed version Aro branco em aço inoxidável (320x70mm) para versão de encastrar Aro blanco en acero inoxidable (320x70mm) para versión empotrada

VOYAGER

POWERED BY MEANWELL

High Bay
Campânula
Campana

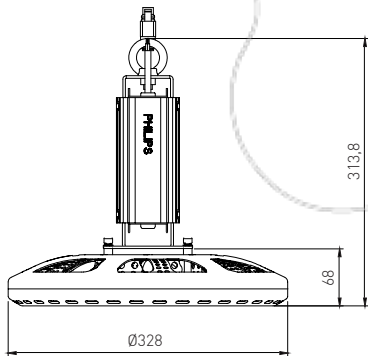


PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
715D.80.90.55	150W	>80	90°	5500K	20.700lm	19.500lm

VOYAGER

POWERED BY PHILIPS

High Bay
Campânula
Campana



PRODUCT CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
717D.80.90.55	150W	>80	90°	5500K	20.700lm	19.500lm

EXTERIOR FLOOD LIGHT

Projetores de exterior / Projectores de exterior



ELLINGTON

LED Flood Light
Projektor LED
Proyector LED



VOLTAGE
TENSÃO



CLASS I
CLASSE I



IP65



60°/90°



CRI >80



ON
OFF
TYPE



0-10V

ON REQUEST: Dimmable options (p.2)
SOB PEDIDO: Opções dimáveis (p.2)
BAJO PEDIDO: Opciones dimmables (p.2)

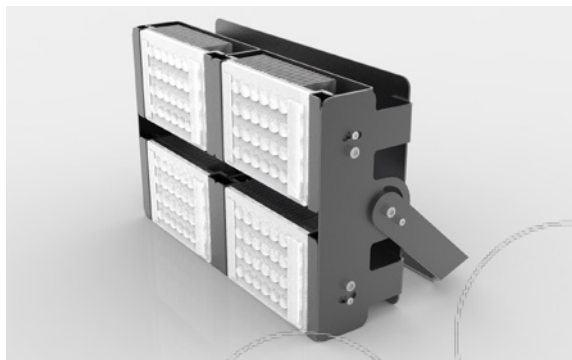
ORDER CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
4011-396.60.42	50W	>80	60°	4200K	6200lm	5890lm
4011-396.60.65	50W	>80	60°	6500K	6600lm	6270lm
4011-396.90.42	50W	>80	90°	4200K	6200lm	5890lm
4011-396.90.65	50W	>80	90°	6500K	6600lm	6270lm

ORDER CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
4011-397.60.42	100W	>80	60°	4200K	12.400lm	11.780lm
4011-397.60.65	100W	>80	60°	6500K	13.200lm	12.540lm
4011-397.90.42	100W	>80	90°	4200K	12.400lm	11.780lm
4011-397.90.65	100W	>80	90°	6500K	13.200lm	12.540lm

ORDER CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
4011-398.60.42	150W	>80	60°	4200K	18.600lm	17.670lm
4011-398.60.65	150W	>80	60°	6500K	19.800lm	18.810lm
4011-398.90.42	150W	>80	90°	4200K	18.600lm	17.670lm
4011-398.90.65	150W	>80	90°	6500K	19.800lm	18.810lm

ELLINGTON

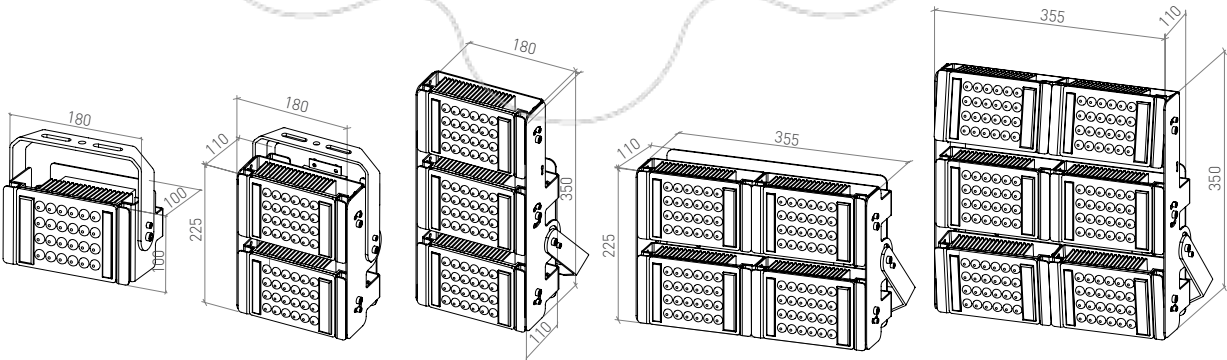
LED Flood Light
Projektor LED
Projector LED



ON REQUEST: Dimmable options (p.2)
SOB PEDIDO: Opções dimáveis (p.2)
BAJO PEDIDO: Opciones dimmables (p.2)

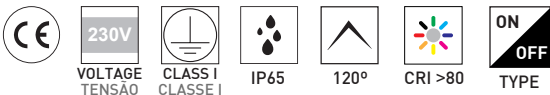
ORDER CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
4011-399.60.42	200W	>80	60°	4200K	24.800 lm	23.560 lm
4011-399.60.65	200W	>80	60°	6500K	26.400 lm	25.080 lm
4011-399.90.42	200W	>80	90°	4200K	24.800 lm	23.560 lm
4011-399.90.65	200W	>80	90°	6500K	26.400 lm	25.080 lm

ORDER CODE	POWER	CRI	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LUMENS
4011-400.60.42	300W	>80	60°	4200K	37.200 lm	35.340 lm
4011-400.60.65	300W	>80	60°	6500K	39.600 lm	37.620 lm
4011-400.90.42	300W	>80	90°	4200K	37.200 lm	35.340 lm
4011-400.90.65	300W	>80	90°	6500K	39.600 lm	37.620 lm

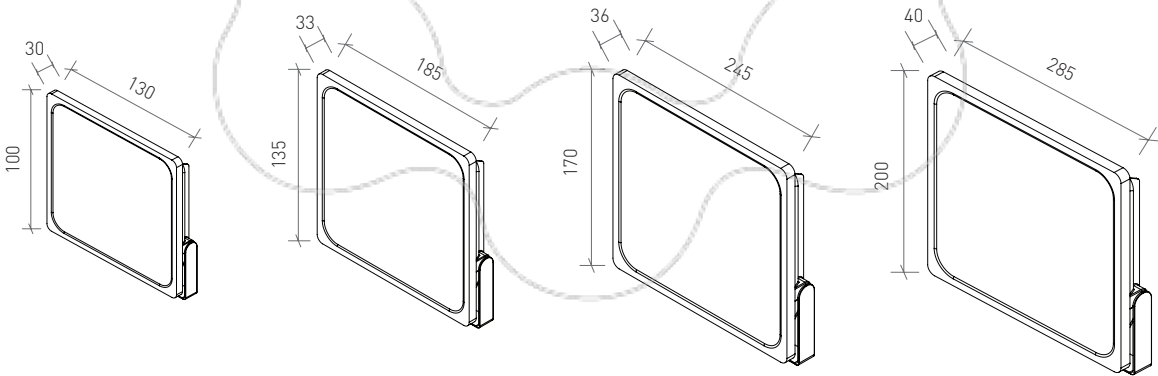


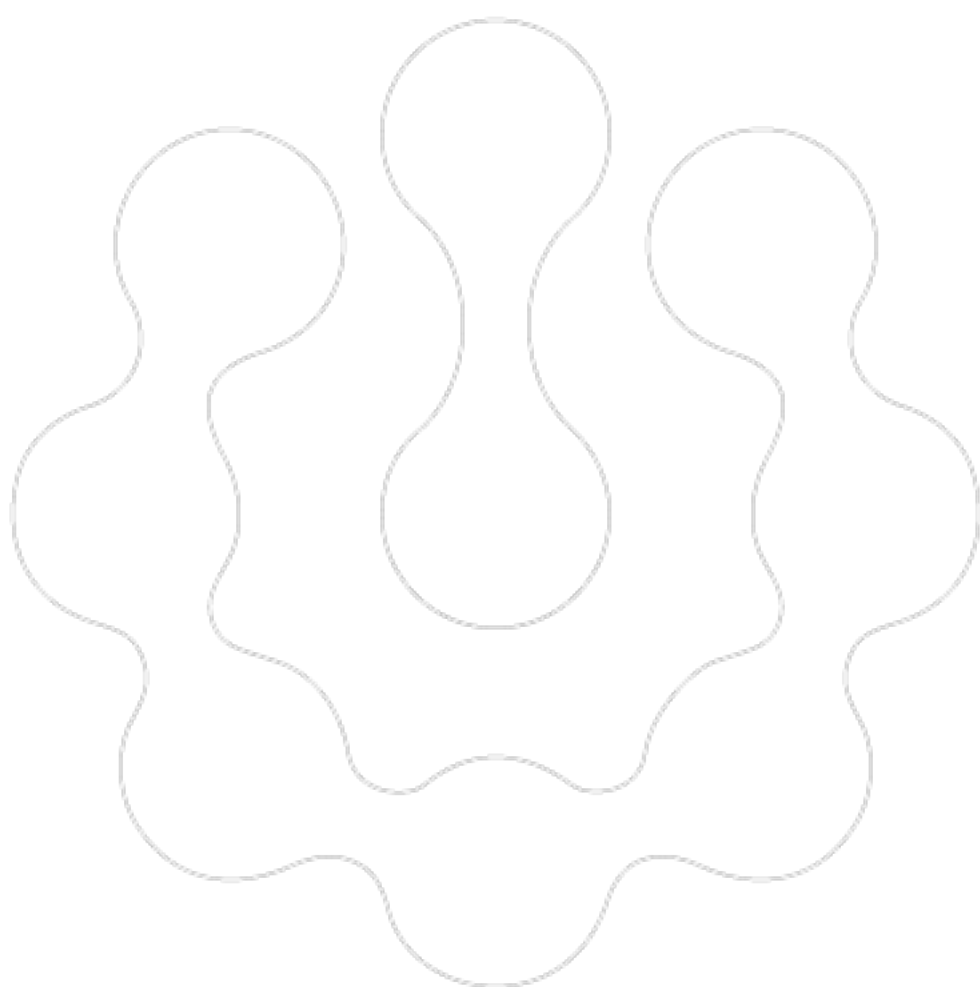
SLIM TAB

LED Flood Light
Projeto LED
Proyector LED



ORDER CODE	POWER	CRI	BEAM ANGLE	CCT	LUMINAIRE LUMENS
C4011-290.03	10 W	>80	120°	2800K	850 lm
C4011-290.02	10 W	>80	120°	4200K	870 lm
C4011-290.01	10 W	>80	120°	6400K	900 lm
C4011-293.03	20 W	>80	120°	2800K	1700 lm
C4011-293.02	20 W	>80	120°	4200K	1740 lm
C4011-293.01	20 W	>80	120°	6400K	1800 lm
C4011-291.03	30 W	>80	120°	2800K	2550 lm
C4011-291.02	30 W	>80	120°	4200K	2610 lm
C4011-291.01	30 W	>80	120°	6400K	2700 lm
C4011-292.03	50 W	>80	120°	2800K	4250 lm
C4011-292.02	50 W	>80	120°	4200K	4350 lm
C4011-292.01	50 W	>80	120°	6400K	4500 lm







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