

HEIR

Light Lovers.

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www.herlighting.com

Light lovers.

Visión

HER. Light lovers.

Her nace de nuestra experiencia y estudio continuo en el mundo de la iluminación.

Hemos aprendido que la correcta iluminación de un proyecto lo embellece.

Sabemos la importancia de potenciar la arquitectura, el claroscuro, iluminar donde se requiere, acompañar el diseño con la luz.

Diseñamos luminarias que crean el máximo confort visual

con el fin de ofrecer la mejor solución lumínica y conseguir la luz adecuada para cada espacio, momento, ambiente y cliente.

Nos interesan los detalles, porque los detalles son el diseño (Charles Eames).

Todo esto es HER. Más que una marca, un homenaje a la luz.

Sabemos que la luz puede mejorar nuestras vidas.

Una buena iluminación nos puede ayudar en nuestro día a día, a rendir más, a descansar mejor, así como a optimizar un negocio mediante una correcta utilización de la temperatura de color, el control lumínico y una potencia estudiada.

Iluminación para el bienestar, para sentirnos mejor, para ser más felices.

Nos importa el medio ambiente.

Buscamos la suma eficiencia en el rendimiento de nuestras luminarias, reduciendo al máximo su consumo.

Trabajamos con materiales sostenibles y reciclables. Solo tenemos un planeta y queremos cuidarlo.

HER. Light lovers.

Her arises from our experience and continuous study in the lighting world.

We have learned that right lighting of a project beautifies it.

We know the importance of enhancing the architecture, the chiaroscuro, light up where is required, to accompany design with light.

We design luminaires to create the maximum visual comfort

with the aim of offering the best lighting solution and to create the right lighting for each space, moment, atmosphere and client.

We are interested in details because the details make the design (Charles Eames).

All of this is HER. More than a brand, an homage to light.

We know light can improve our lives.

An adequate lighting can help us in our day-to-day, to do more, to rest better as well as to optimize business by means of a proper use of the color temperature, the lighting control and a studied power.

Lighting for well-being, for making us feel better, for becoming happier.

We care about the environment.

We search the sum efficiency in the performance of our luminaires, reducing to the maximum its consumption.

We work with sustainable and recyclable materials. We have only one earth and we must take care of it.

Nos guía y nos ilumina.
Nos inspira y nos asombra.
Nos abraza en la oscuridad,
Nos sonríe cada nuevo día.
Nos enamora.

Hablamos de ELLA.
Hablamos de la LUZ.

¿De quién si no?

It guides us and lights us.
It inspires us and astonishes us.
It embraces us in the dark,
It smiles on us each new day.
We fall in love.

We talk about her.
We talk about the light.

From who if not?



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RECESSED



Short

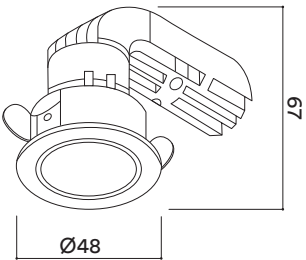


Descripción - Description

Su sistema “clip out” hace de esta luminaria un downlight de avanzada tecnología. Gran rendimiento y mínimo tamaño.

Technology and efficiency get together in this recessed small size downlight that incorporates the “clip out” system.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	29	2925	1	50	1465	1	74	1118
2	58	731	2	100	366	2	148	279
3	86	325	3	151	162	3	222	124
3000K 15°			3000K 30°			3000K 40°		



Instrucción de montaje - Assembly instructions



Información técnica - Technical information

					CRI	
EM302/27	8,4W	15°/30°/40°	2700K	651lm	90	L70>50.000H
EM302/30	8,4W	15°/30°/40°	3000K	651lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Short Trimless

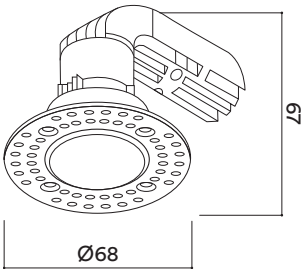


Descripción - Description

El sistema “clip out” despeja cualquier duda a la hora de decidirse por esta luminaria. Su belleza y rendimiento hacen de este trimless un downlight imprescindible en proyectos de Hospitality y Residencial.

Downlight with ‘clip out’ technology, it is a must in Hospitality and Residential projects.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	29	2925	1	50	1465	1	74	1118
2	58	731	2	100	366	2	148	279
3	86	325	3	151	162	3	222	124
3000K 15°			3000K 30°			3000K 40°		



Instrucción de montaje - Assembly instructions



Información técnica - Technical information

					CRI	
EM303/27	8,4W	15°/30°/40°	2700K	651lm	90	L70>50.000H
EM303/30	8,4W	15°/30°/40°	3000K	651lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming





Recessed

Tod 3

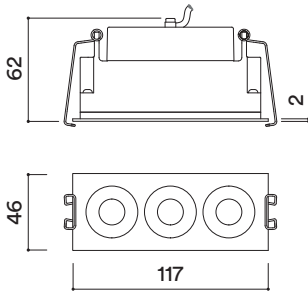


Descripción - Description

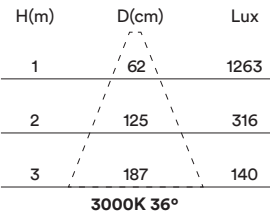
Tod es la evolución de la gama NIXE. En esta luminaria, el reflector es mate y las ópticas circulares con un efecto lumínico sorprendente. Versión triple.

The evolution of the NIXE range with a matt reflector and round optics. Triple lamp version.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM33X/27	9W	36°	2700K	720lm	95	L70>50.000H
EM33X/30	9W	36°	3000K	720lm	95	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Tod 5

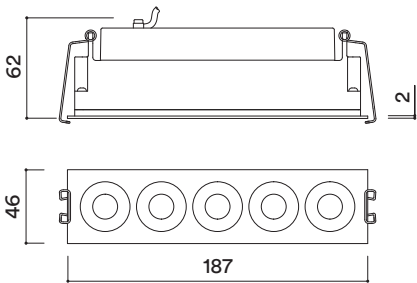


Descripción - Description

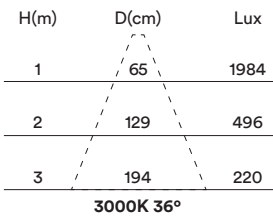
Versión de 5 puntos de luz de la gama TOD.

Five light points of the TOD range.

Dimensiones en mm - Dimensions in mm



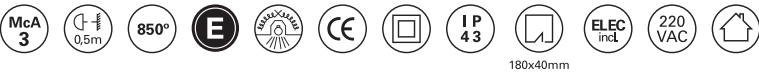
Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM35X/27	15W	36°	2700K	1200lm	95	L70>50.000H
EM35X/30	15W	36°	3000K	1200lm	95	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Dot Point



Descripción - Description

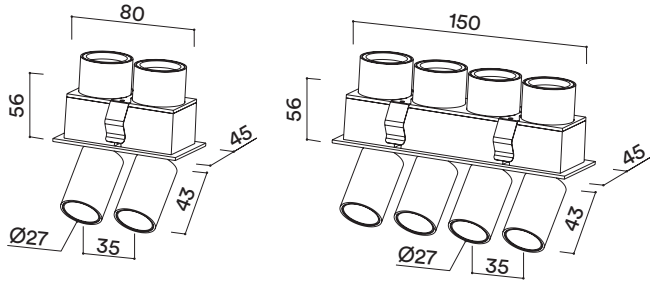
Luminaria de muy reducido tamaño y máxima funcionalidad con un novedoso diseño. Opción de 2 y de 4 proyectores.

Small size and high efficiency and quality. 2 and 4 projectors versions.



“Tubos siempre negros / Tube only black”

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	55	1856	1	55	3093
2	82	464	2	109	773
3	164	206	3	164	344
3000K 30°			3000K 30°		

Información técnica - Technical information

⊕	⚡	↙	°K	☀	CRI	⌚
EM42X/27	6W	30°	2700K	480lm	95	L70>50.000H
EM42X/30	6W	30°	3000K	480lm	95	L70>50.000H
EM44X/27	10W	30°	2700K	800lm	95	L70>50.000H
EM44X/30	10W	30°	3000K	800lm	95	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



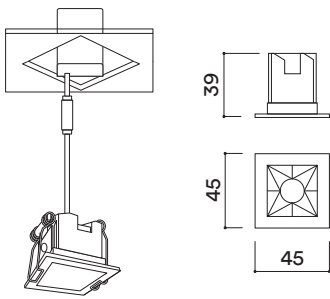


Nixe 1

Recessed



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	27	1273
2	55	318
3	82	141
3000K 15°		
H(m)	D(cm)	Lux
1	86	328
2	172	82
3	258	36
3000K 45°		

Descripción - Description

La familia NIXE representa la importancia de la iluminación concisa y altamente confortable. Su reflector negro antideslumbrante oculta la luz y le dota de una estética lumínica única.

The importance of a concise and comfortable light describes the NIXE family. Its black antiglare reflector hides the light with an unique aesthetic.

Información técnica - Technical information

					CRI	
EM21X/27	2W	15°/45°	2700K	175lm	80	L70>50.000H
EM21X/30	2W	15°/45°	3000K	175lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Nixe 2



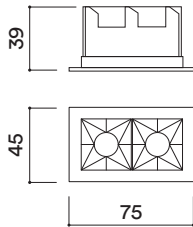
Descripción - Description

Versión doble de la gama NIXE.

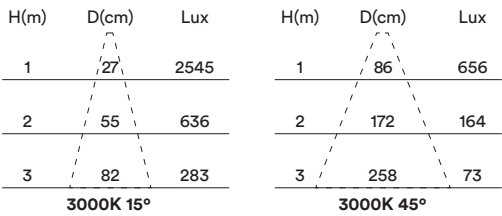
Double lamp version of the NIXE range.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM22X/27	4W	15°/45°	2700K	350lm	80	L70>50.000H
EM22X/30	4W	15°/45°	3000K	350lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Nixe 5

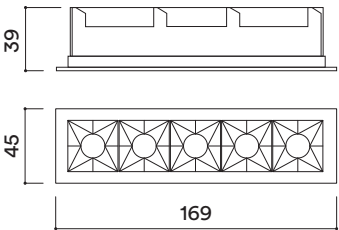


Descripción - Description

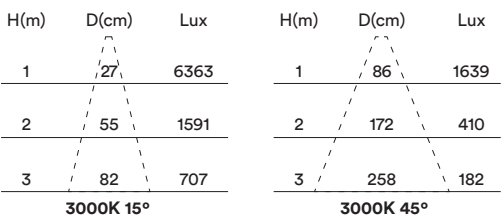
Versión de 5 puntos de luz de la gama NIXE.

Five light points of the NIXE range.

Dimensiones en mm - Dimensions in mm



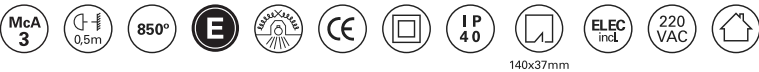
Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM25X/27	10W	15°/45°	2700K	875lm	80	L70>50.000H
EM25X/30	10W	15°/45°	3000K	875lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Four DL



Descripción - Description

Su cuidado diseño crea un haz de luz muy definido y limpio gracias al afilado perfil del aro basculante. La luz recibe el mejor trato con la gama Four DL.

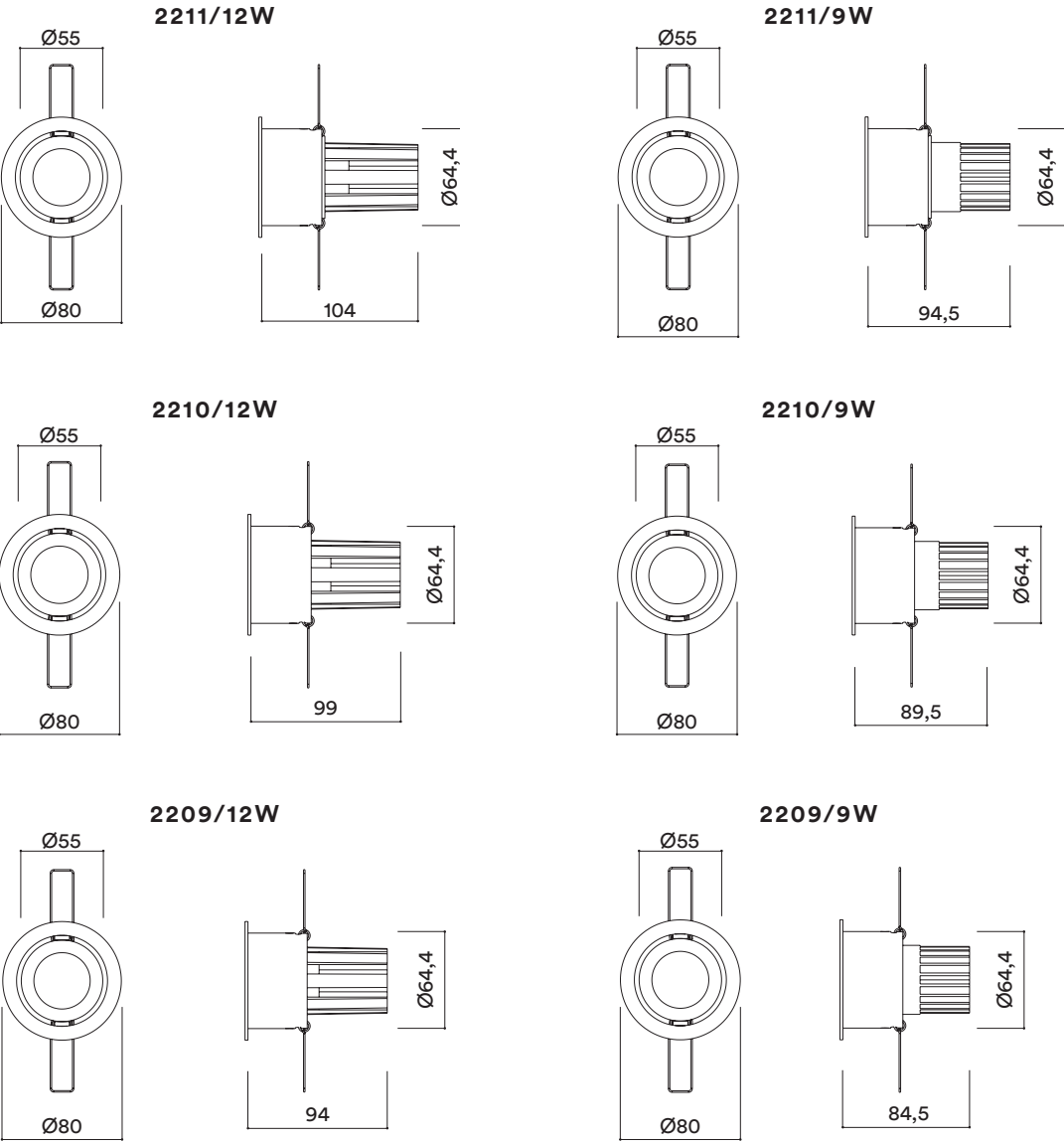
Carefully designed to create a light beam very clean and defined due to the shape profile of its tilting ring. Light receives the best treatment with FOUR DL range.

Accesorios - Accessories

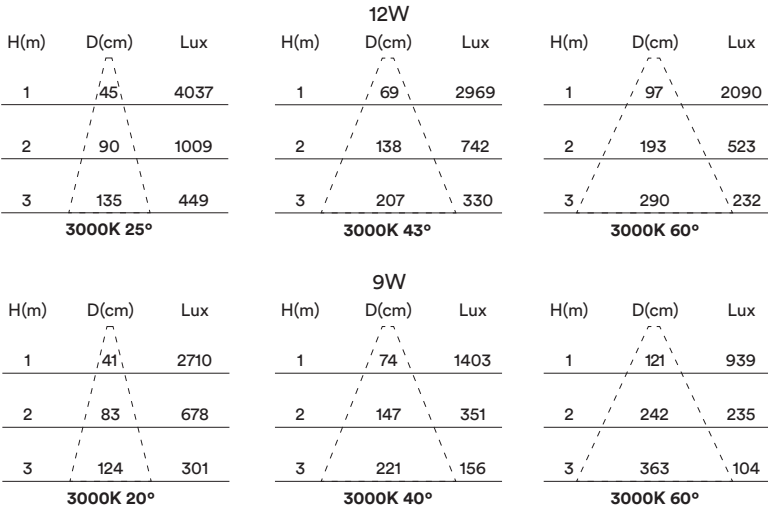
- FL055** Cristal Transparente - Transparent Glass
- FL060** Cristal Glaseado - Frosted Glass

- FL040** Difusor Panal abeja - Honeycomb Diffuser

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
2211/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2211/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2211/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2211/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2211/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2211/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
2210/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2210/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2210/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2210/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2210/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2210/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
2209/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2209/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2209/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2209/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2209/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2209/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Four 111 In



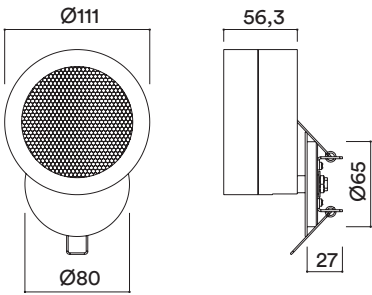
Descripción - Description

Proyector de base semi-empotrada. Impecable diseño y máximo confort visual gracias al reflector tipo nido de abeja y a su lente óptica.

Warmth and design as protagonists of the semi-recessed LED projector. Light is projected through an optical lens and a honeycomb.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	23	16275	1	70	2731
2	47	4069	2	141	683
3	70	1808	3	211	303
3000K 12°			3000K 36°		

Información técnica - Technical information

					CRI	
⊕	⚡	↙	°K	☀		⌚
2227/27	20W	12°/36°	2700K	1464lm	90	L70>50.000H
2227/30	20W	12°/36°	3000K	1579lm	90	L70>50.000H
2227/40	20W	12°/36°	4000K	1698lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Four E27



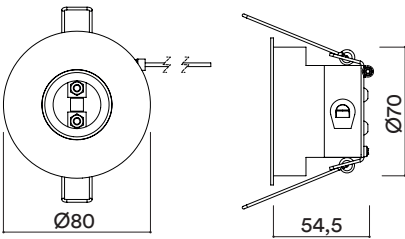
Descripción - Description

Accesorio para lámpara decorativa que permite su instalación directa a techo, lo que permite múltiples opciones de diseño en proyectos más creativos.

Decorative lamp accessory for ceiling direct installation, different options for more creative projects.



Curva fotométrica - Photometric curve



Información técnica - Technical information

Lámpara no incluida

					CRI	
2228	E27	-	-	-	-	-

Información adicional - Additional information



Duky

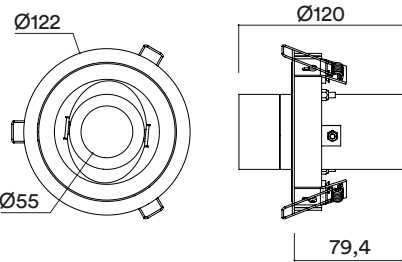


Descripción - Description

Opción DUKY con aro visto para mayor facilidad en la instalación.

Option viewed ring for an easier installation.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45°	4037	1	69	2969
2	90	1009	2	138	742
3	135	449	3	207	330
3000K 25°			3000K 43°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41°	2710	1	74	1403
2	83	678	2	147	351
3	124	301	3	221	156
3000K 20°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	97°	2090	1	121	939
2	193	523	2	242	235
3	290	232	3	363	104
3000K 60°			3000K 60°		



Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser

FL060 Cristal Glaseado - Frosted Glass

Información técnica - Technical information

					CRI	
⊕	⚡	∠	°K	☀		⌚
2230/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2230/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2230/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2230/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2230/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2230/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Duky Trimless



Descripción - Description

Belleza y versatilidad. Alta calidad de acabados y confort visual. Emisión de luz limpia y definida. Opción trimless para la excelencia en el proyecto.

Beauty and versatility. High quality and comfort. Clean and defined light emission. Trimless option to achieve excellence in projects.

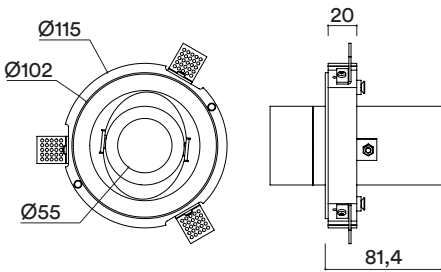
Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



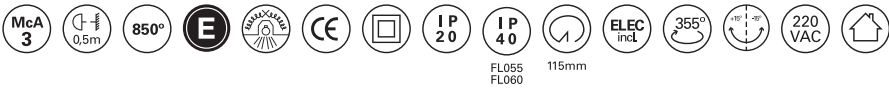
Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

					CRI	
2062/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2062/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2062/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2062/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2062/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2062/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Dip R



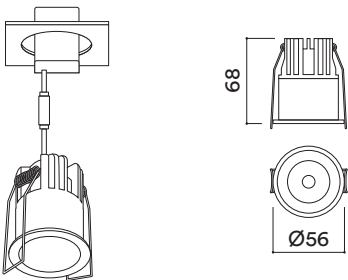
Descripción - Description

DIP R es un downlight empotrable y reducido tamaño fabricado en aluminio de elevado confort visual gracias a la posición elevada de la fuente de luz.

DIP R is a reduced recessed downlight made out of aluminium with high visual comfort due to the elevated placement of its light source.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	55	1478
2	109	369
3	164	164
2700K 36°		

Información técnica - Technical information

					CRI	
EM501/27	9W	36°	2700K	730lm	90	L70>50.000H
EM501/30	9W	36°	3000K	730lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



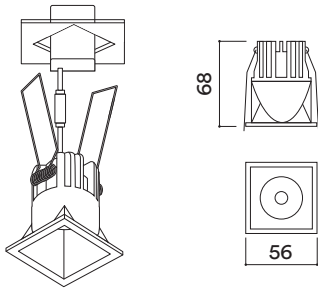


Recessed

Dip C



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	55	1478
2	109	369
3	164	164
2700K 36°		

Descripción - Description

Downlight empotrable de aluminio en versión cuadrada. Líneas puras y diseño minimalista.

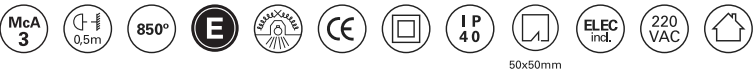
Elegance and concision join in a minimalist design luminary squared shaped generating pure lines with low luminance.

Información técnica - Technical information

					CRI	
EM504/27	9W	36°	2700K	730lm	90	L70>50.000H
EM504/30	9W	36°	3000K	730lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Dip S

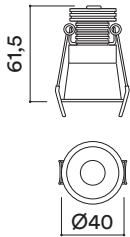


Descripción - Description

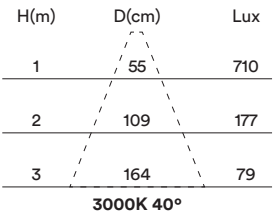
La mínima expresión de la gama DIP con un máximo confort lumínico en un diseño pensado para una iluminación concisa y limpia.

Maximum comfort and clean light is the result of the minimal expression of the DIP range. It includes a high efficiency specular reflector and a passive dissipation LED module.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM650/27	6W	40°	2700K	350lm	97	L70>50.000H
EM650/30	6W	40°	3000K	350lm	97	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Puk



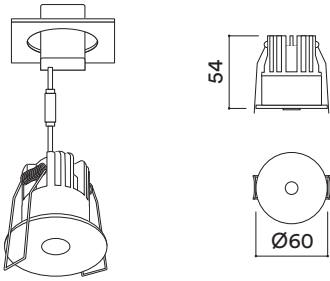
Descripción - Description

PUK es un punto de luz de haz cerrado y alta eficiencia lumínica de fácil instalación con un resultado estético sorprendente.

Round recessed downlight. This is a light point of closed beam and high luminic efficiency with a surprising aesthetic result.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	26	3457
2	51	864
3	77	384
2700K 15°		

Información técnica - Technical information

	⚡	↙	🌡	☀	CRI	🕒
EM603/27	7W	15°	2700K	320lm	90	L70>50.000H
EM603/30	7W	15°	3000K	320lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Puk Trimless

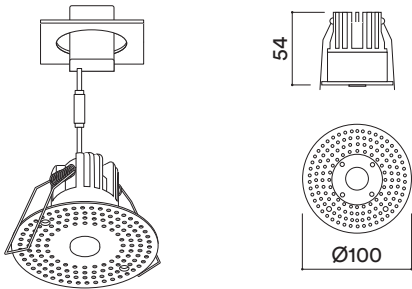


Descripción - Description

Vemos la luz y no la luminaria. Es el ejemplo de “menos es más”.

Round trimless recessed downlight. An absolute example that “less is more”, since we observe the light not the luminary.

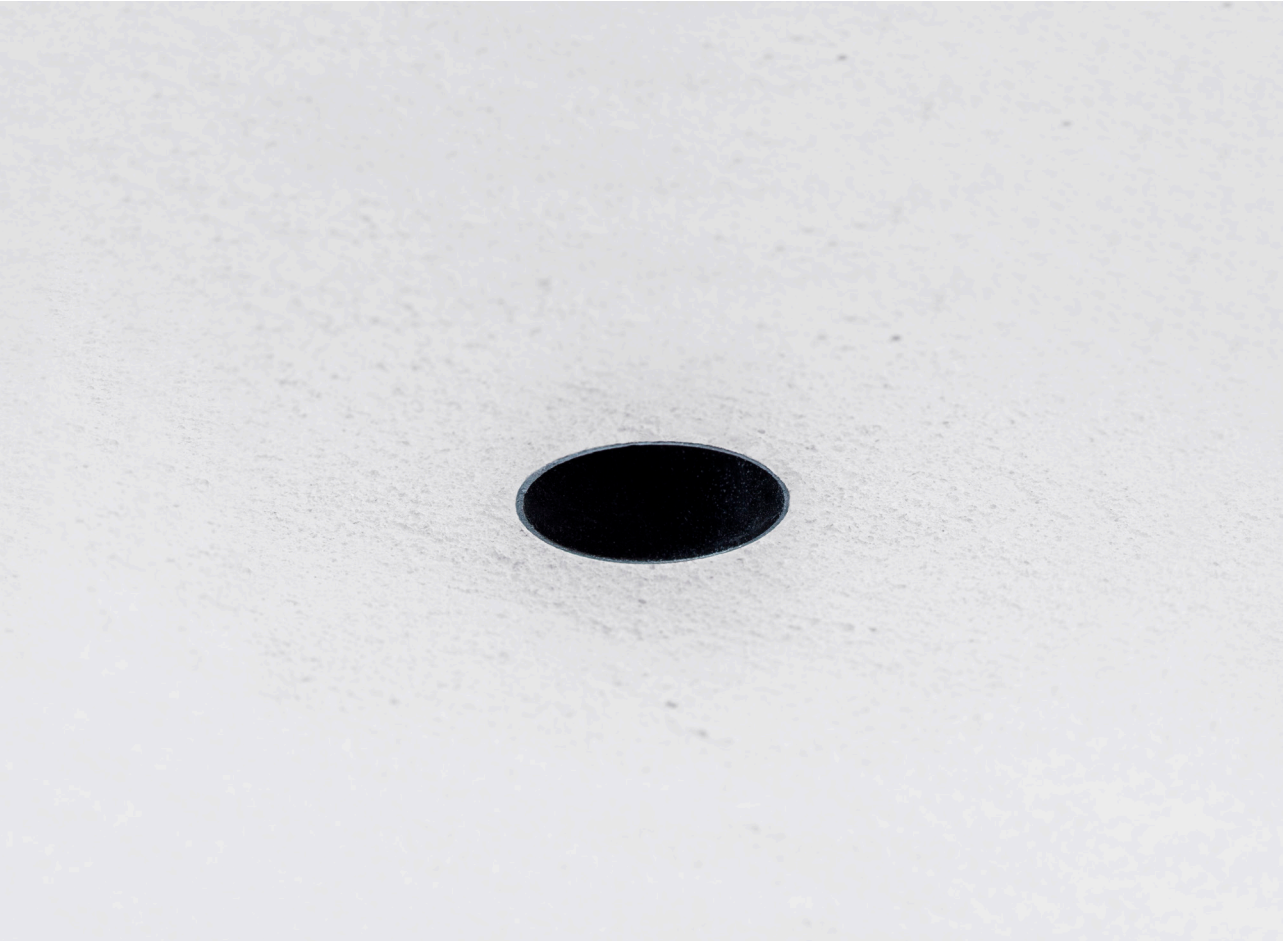
Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	26	3457
2	51	864
3	77	384

2700K 15°



Instrucción de montaje - Assembly instructions



Información técnica - Technical information

					CRI	
EM604/27	7W	15°	2700K	320lm	90	L70>50.000H
EM604/30	7W	15°	3000K	320lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Comfort



Descripción - Description

Un básico en la gama de downlights. Fuente de luz elevada para evitar el deslumbramiento. Diseño funcional y atemporal.

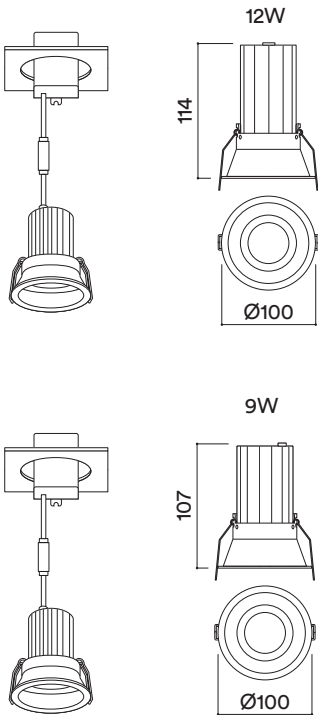
A basic in the downlights range. A high light source to reduce glare, a functional and timeless design.

Accesorios - Accessories

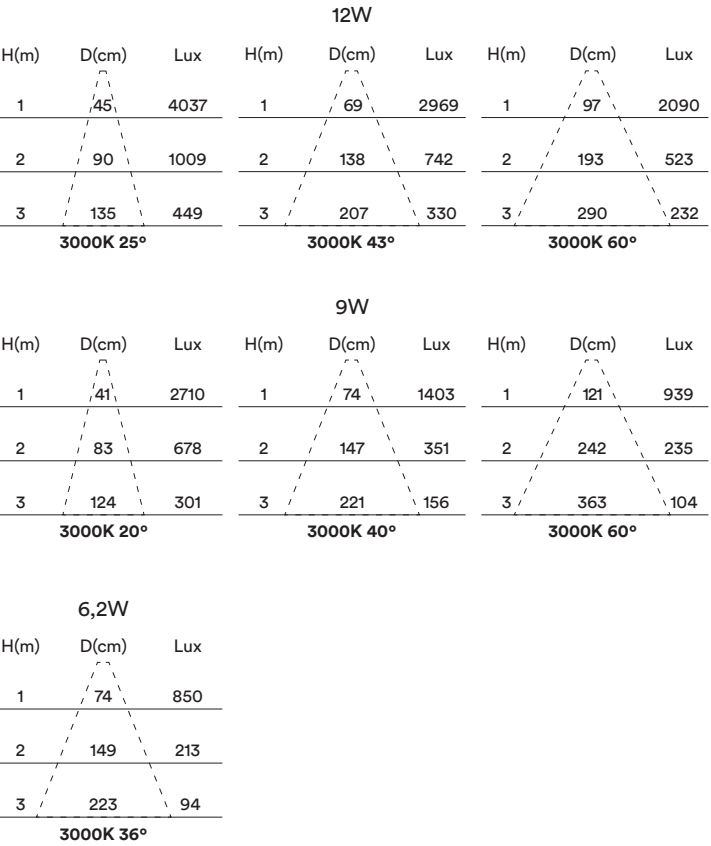
- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

- FL040 Difusor Panal abeja - Honeycomb Diffuser

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

EM0110/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM0110/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM0110/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM011/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM011/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM011/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM1110/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Lámpara GU10 incluida

Información adicional - Additional information



Regulación - Dimming



Información adicional - Additional information*



EM1110

Regulación - Dimming



Grunt

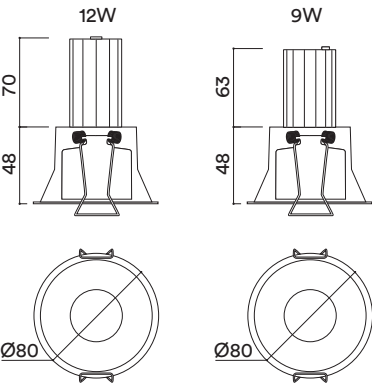


Descripción - Description

Opción más reducida de la gama COMFORT sin perder calidad lumínica.

A smaller option of the COMFORT range without reducing luminous efficiency.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W			6,2W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	74	850
2	90	1009	2	138	742	2	149	213
3	135	449	3	207	330	3	223	94
3000K 25°			3000K 43°			3000K 36°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		



Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser

FL060 Cristal Glaseado - Frosted Glass

Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
LM120/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
LM120/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
LM116/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
LM116/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
LM116/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
LM117/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Información adicional - Additional information*

LM117

Regulación - Dimming



Dem Asi



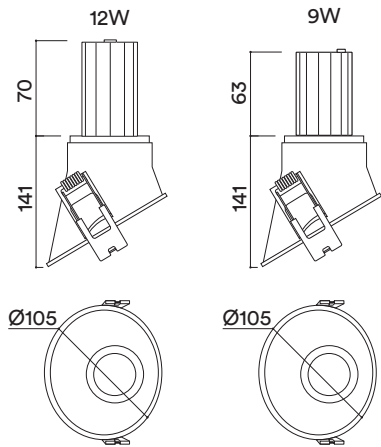
Descripción - Description

Opción asimétrica de la gama DEM.

Asymmetric option of the DEM range.

Dimensiones en mm - Dimensions in mm

Curva fotométrica - Photometric curve



12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		
6,2W								
H(m)	D(cm)	Lux						
1	74	850						
2	149	213						
3	223	94						
3000K 36°								



Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser

FL060 Cristal Glaseado - Frosted Glass

Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
LM112/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
LM112/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
LM112/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
LM119/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
LM119/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
LM119/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
LM110/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Información adicional - Additional information*

LM110

Regulación - Dimming





Recessed

Inel S

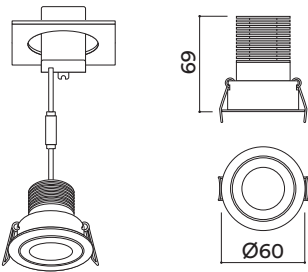


Descripción - Description

Versión mini de la familia INEL. Destaca por su simplicidad y reducido tamaño.

Small version of the INEL family. It outstands due to its simplicity and small size.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	32	2343
2	65	586
3	97	260
2700K 24°		

Información técnica - Technical information

					CRI	
EM047/27	7W	24°	2700K	529lm	90	L70>50.000H
EM047/40	7W	24°	4000K	654lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Inel L

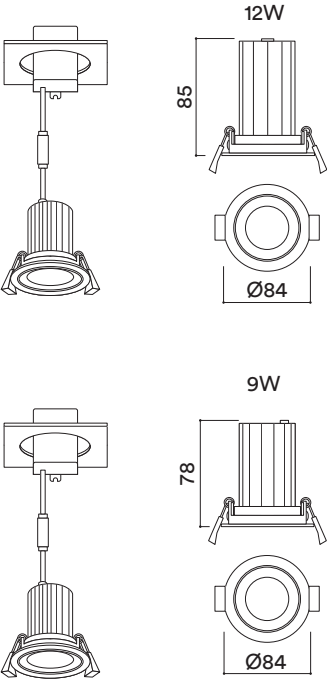


Descripción - Description

Opción más reducida de la gama INEL sin perder calidad lumínica.

Reduced version of the INEL range. Tilting, round shaped and of direct radiation thanks to its high efficiency and low luminance specular reflector.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 25°			3000K 60°		

9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		

6,2W			6,2W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	74	850	1	74	850
2	149	213	2	149	213
3	223	94	3	223	94
3000K 36°			3000K 36°		



Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass
- FL040 Difusor Panal abeja - Honeycomb Diffuser

Información técnica - Technical information

					CRI	
EM066/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM066/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM066/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM006/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM006/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM006/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM166/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



EM166

Regulación - Dimming



Inel XL



Descripción - Description

Downlight orientable de formato redondo con reflector especular de baja luminancia y gran rendimiento.

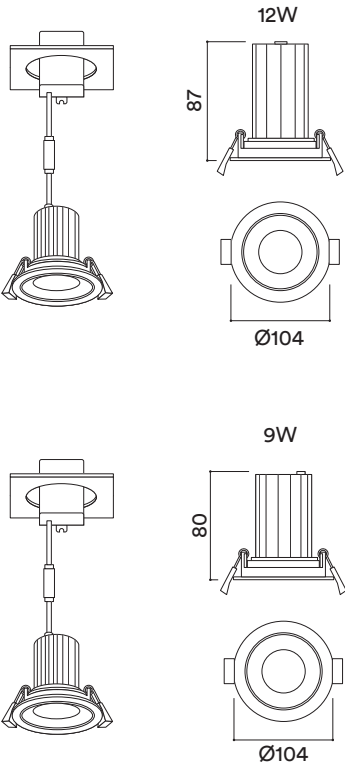
Round tilting downlight with high efficiency and low luminance reflector. Equipped with a passive dissipation LED module.

Accesorios - Accessories

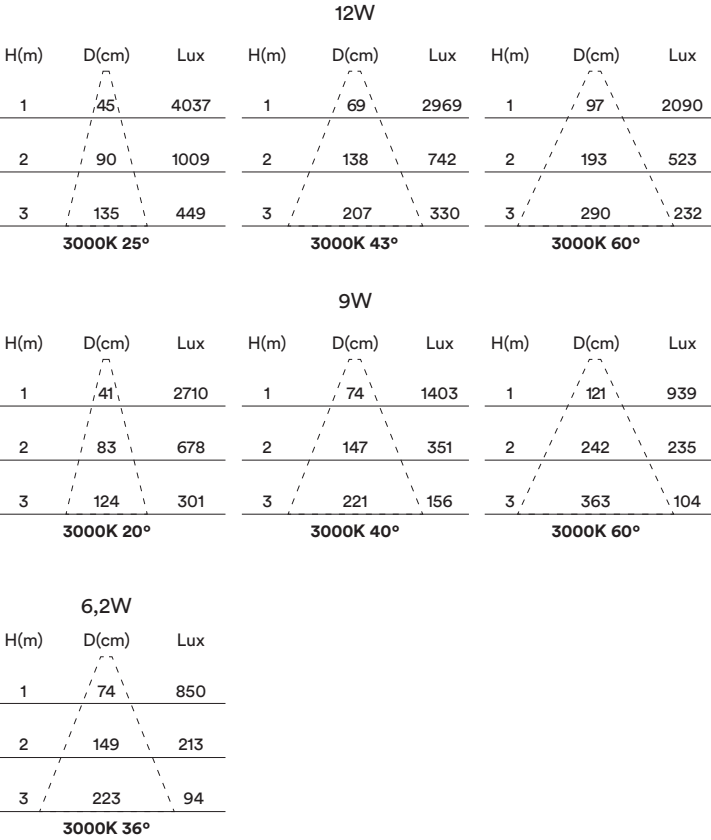
- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

- FL040 Difusor Panal abeja - Honeycomb Diffuser

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
EM077/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM077/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM077/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM007/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM007/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM007/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM177/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Información adicional - Additional information*

EM177

Regulación - Dimming



Inel C



Descripción - Description

Versión cuadrada de la gama INEL.

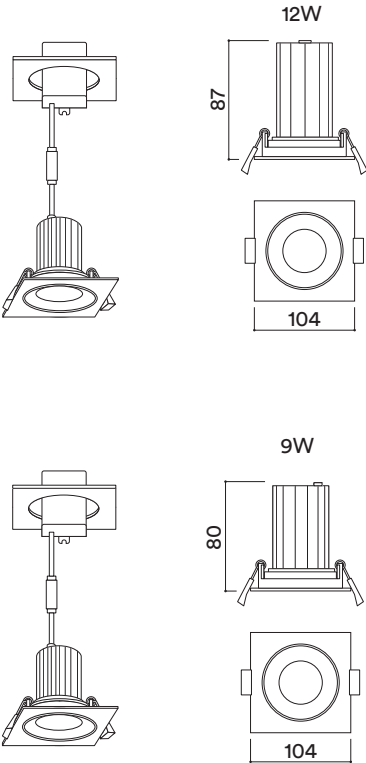
The square tilting version of the INEL range with high efficiency specular reflector and low luminance.

Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W		
H(m)	D(cm)	Lux
1	45	4037
2	90	1009
3	135	449
3000K 25°		

12W		
H(m)	D(cm)	Lux
1	69	2969
2	138	742
3	207	330
3000K 25°		

12W		
H(m)	D(cm)	Lux
1	97	2090
2	193	523
3	290	232
3000K 60°		

| 9W | | | | | | | | |

9W		
H(m)	D(cm)	Lux
1	41	2710
2	83	678
3	124	301
3000K 20°		

9W		
H(m)	D(cm)	Lux
1	74	1403
2	147	351
3	221	156
3000K 40°		

9W		
H(m)	D(cm)	Lux
1	121	939
2	242	235
3	363	104
3000K 60°		

| 6,2W | | | | | | | | |

6,2W		
H(m)	D(cm)	Lux
1	74	850
2	149	213
3	223	94
3000K 36°		

Información técnica - Technical information

					CRI	
EM088/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM088/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM088/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM008/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM008/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM008/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM188/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Lámpara GU10 incluida

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



EM188

Regulación - Dimming



DLR



Descripción - Description

Sobriedad y calidad en el acabado de un downlight de gran rendimiento.

Sobriety and quality in the finish of this downlight with high performance.

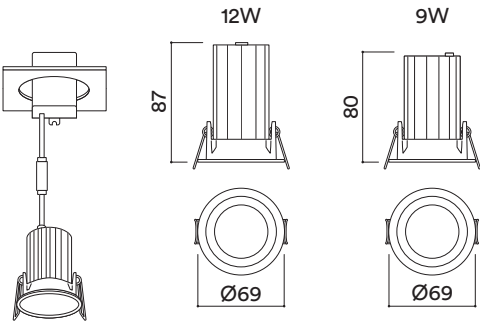
Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

FL060 Cristal Glaseado - Frosted Glass



Dimensiones en mm - Dimensions in mm



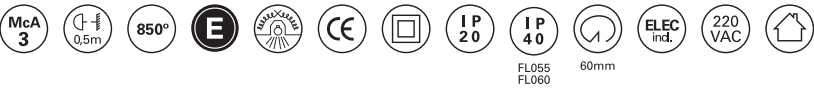
Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

EM301/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM301/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM301/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM300/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM300/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM300/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



DLC



Descripción - Description

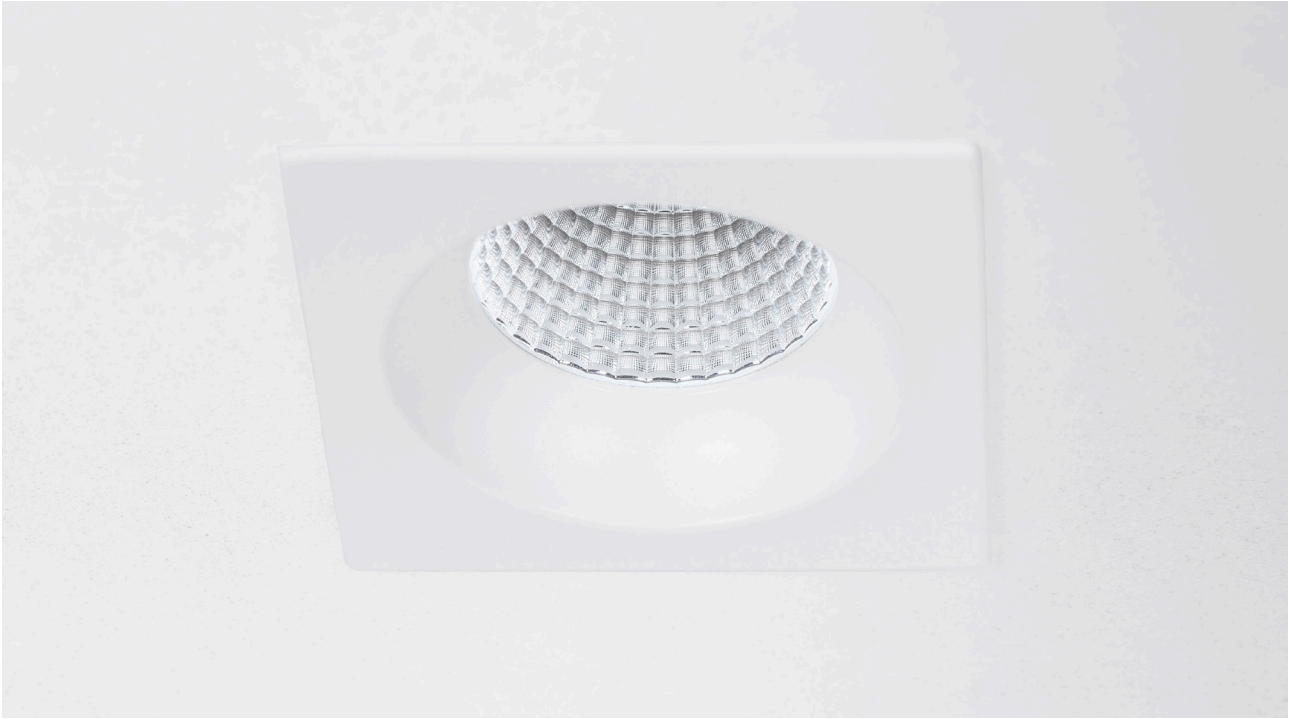
Downlight de gran rendimiento en formato cuadrado.

Square downlight with high performance.

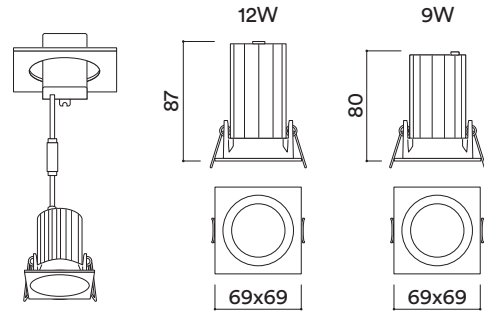
Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

EM201/27	EM201/30	EM201/40	EM200/27	EM200/30	EM200/40	EM200/40
12W	12W	12W	9W	9W	9W	9W
25°/43°/60°	25°/43°/60°	25°/43°/60°	20°/40°/60°	20°/40°/60°	20°/40°/60°	20°/40°/60°
2700K	3000K	4000K	2700K	3000K	4000K	4000K
1080lm	1217lm	1318lm	683lm	779lm	870lm	870lm
90	90	90	90	90	90	90
L70>50.000H	L70>50.000H	L70>50.000H	L70>50.000H	L70>50.000H	L70>50.000H	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Eye

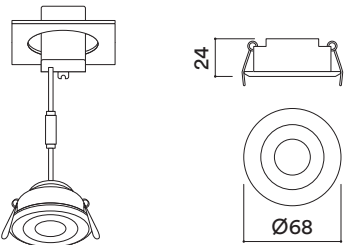


Descripción - Description

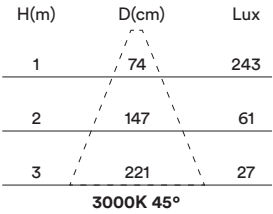
Diseño minimalista y funcional. Indicada para iluminación de estantes y zonas de techos con poca altura.

Tilting minimalist and functional luminary. It includes a high efficiency optical lens and it is ideal for shelves and low room height.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM005/30	3W	45°	3000K	135lm	80	L70>50.000H
EM005/60	3W	45°	6000K	152lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



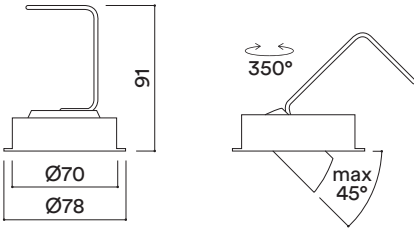


Lucy R

Recessed



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	75	2184
2	150	546
3	224	243
3000K 42°		

Descripción - Description

Luminaria oscilante de gran belleza. Alto rendimiento y sistema antideslumbramiento para iluminar eficazmente sin renunciar al máximo confort lumínico. Acabado especial mate texturizado.

Beauty and comfort are the result of this oscillating luminary. It brings a high luminic efficiency thanks to its specular reflector and passive dissipation LED module.

Información técnica - Technical information

					CRI	
LM081R	12W	42°	3000K	1056lm	97	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Lucy C



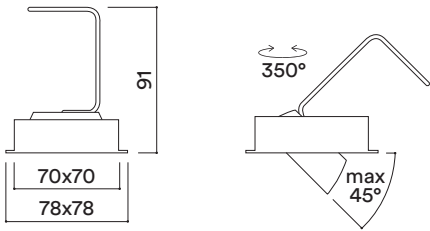
Descripción - Description

Formato cuadrado con diseño limpio y elegante. Acabado especial mate texturizado.

Square tilting downlight with special mat texturized finish. It incorporates a high efficiency and low luminance reflector and a passive dissipation LED module.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	75	2184
2	150	546
3	224	243
3000K 42°		

Información técnica - Technical information

					CRI	
LM081C	12W	42°	3000K	1056lm	97	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Lucy D

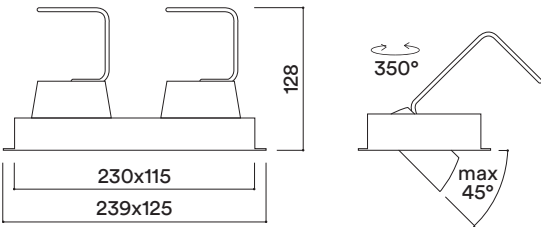


Descripción - Description

Doble proyección para la gama LUCY.
Más versatilidad con el mismo diseño.

Rectangular tilting downlight with doble projection.
It incorporates a high efficiency and low luminance reflector and a passive dissipation LED module.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

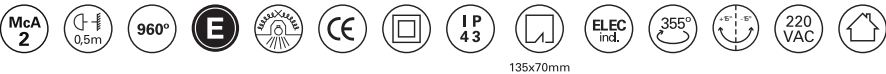
H(m)	D(m)	Lux
1	74	4368
2	147	1292
3	221	486
3000K 42°		



Información técnica - Technical information

					CRI	
LM081D	2X12W	42°	3000K	2x1056lm	97	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Venice



Descripción - Description

Elegante diseño y acabado de gran calidad para esta luminaria de formato cuadrado basculante.

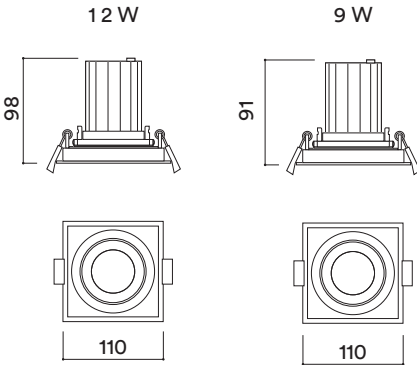
Elegant and high quality design in a square tilting format.

Accesorios - Accessories

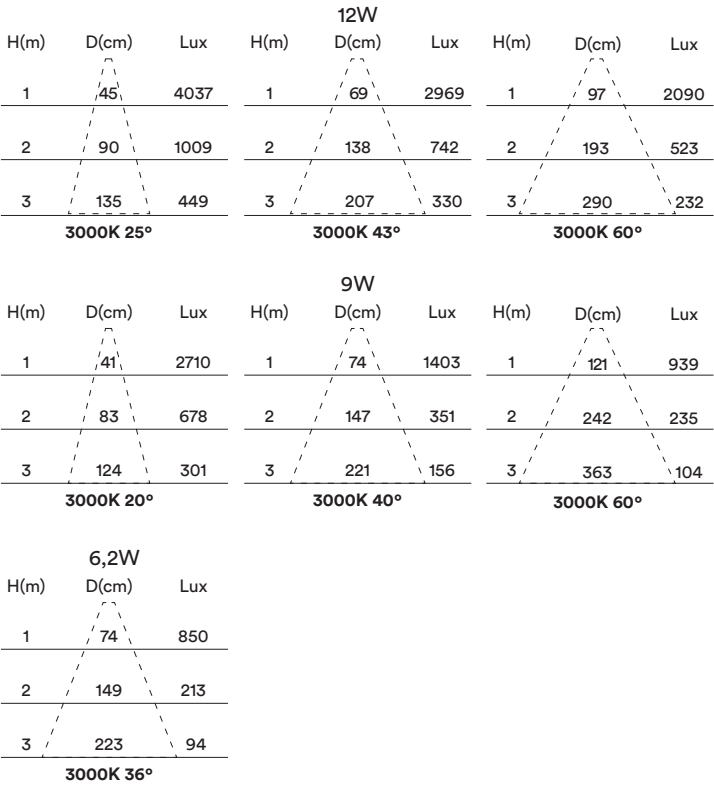
- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

- FL040 Difusor Panal abeja - Honeycomb Diffuser

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
EM0113/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM0113/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM0113/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM013/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM013/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM013/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM1113/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



Regulación - Dimming



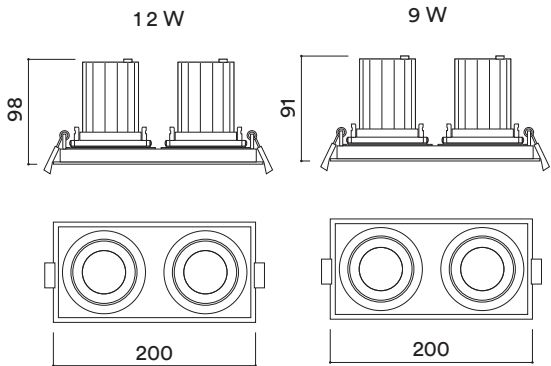
Venice Doble



Descripción - Description

Versión de doble proyección de la gama VENICE. Double lamp version of the VENICE range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W			6,2W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	8075	1	69	5937	1	74	1700
2	90	2019	2	138	1484	2	149	425
3	135	897	3	207	660	3	223	189
3000K 25°			3000K 43°			3000K 36°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	5420	1	74	2806	1	121	1877
2	83	1356	2	147	701	2	242	469
3	124	602	3	221	312	3	363	209
3000K 20°			3000K 40°			3000K 60°		



Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass
- FL040 Difusor Panal abeja - Honeycomb Diffuser

Información técnica - Technical information

					CRI	
⊕	⚡	∠	°	☀		🕒
EM0114/27	2X12W	25°/43°/60°	2700K	2x1080lm	90	L70>50.000H
EM0114/30	2X12W	25°/43°/60°	3000K	2x1217lm	90	L70>50.000H
EM0114/40	2X12W	25°/43°/60°	4000K	2x1318lm	90	L70>50.000H
EM014/27	2X9W	20°/40°/60°	2700K	2x683lm	90	L70>50.000H
EM014/30	2X9W	20°/40°/60°	3000K	2x779lm	90	L70>50.000H
EM014/40	2X9W	20°/40°/60°	4000K	2x870lm	90	L70>50.000H
EM1114/30*	2X6,2W	36°	3000K	2x575lm	90	Nominal 25.000H

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



Regulación - Dimming



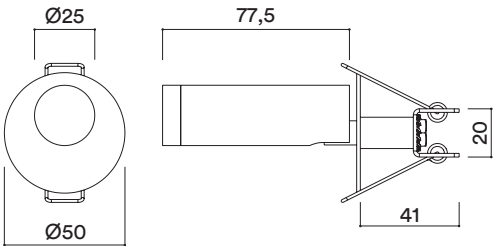


Recessed

Straight Micro In



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	23	3607
2	47	902
3	70	401
3000K 14°		
H(m)	D(cm)	Lux
1	70	605
2	141	151
3	211	67
3000K 39°		

Descripción - Description

Mini proyector de base semi-empotrada.

Semi-recessed LED mini projector of high efficiency built in extruded aluminium.

Información técnica - Technical information

					CRI	
2115/27	4W	14°/39°	2700K	350lm	90	L70>50.000H
2115/30	4W	14°/39°	3000K	350lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Straight In



Descripción - Description

La gama STRAIGHT destaca por su perfil afilado logrando la mayor nitidez del haz de luz. Su diseño compacto, elegante y acabado especial mate texturizado aporta gran belleza a esta familia de luminarias.

Sharpness and design combine in this semi-recessed LED projector with tapered profile and high efficiency specular and low luminance reflector.

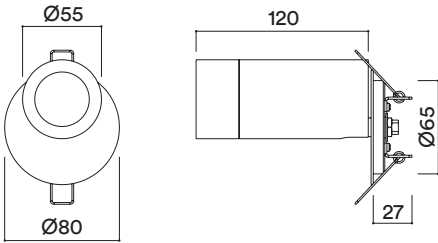
Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

⊕	⚡	∠	°K	☀	CRI	🕒
2204/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2204/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2204/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2204/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2204/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2204/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Straight XL In



Descripción - Description

El formato más grande de la gama STRAIGHT. Proyector de base semi-empotrada de fácil instalación.

The larger format of our STRAIGHT range. Semi-recessed LED projector of compact and elegant design and special mat texturized finish.

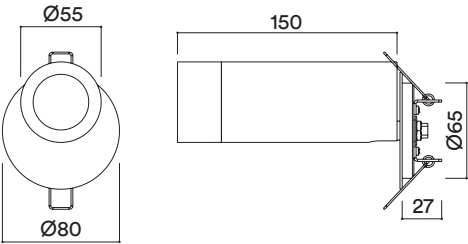


Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass
FL060 Cristal Glaseado - Frosted Glass

FL040 Difusor Panel abeja - Honeycomb Diffuser

Dimensiones en mm - Dimensions in mm



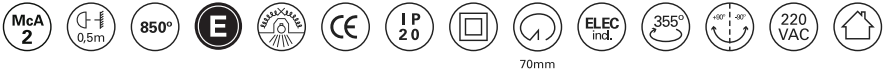
Curva fotométrica - Photometric curve

12W				9W			
H(m)	D(cm)	Lux		H(m)	D(cm)	Lux	
1	45	4037	3000K 25°	1	69	2969	3000K 43°
2	90	1009		2	138	742	
3	135	449		3	207	330	
1	97	2090	3000K 60°	1	121	939	3000K 60°
2	193	523		2	242	235	
3	290	232		3	363	104	

Información técnica - Technical information

⊕	⚡	⚡	°K	☀	CRI	🕒
2231/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2231/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2231/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2231/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2231/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2231/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Slim 50



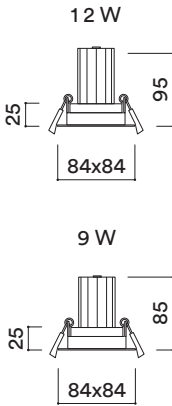
Descripción - Description

La gama SLIM 50, de diseño clásico y altura de empotramiento reducida está orientada a proyectos de retail y restauración.

The SLIM 50 range with a classic design and a reduced fixing height suits perfectly to retail and restoration projects.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		
6,2W								
H(m)	D(cm)	Lux						
1	74	850						
2	149	213						
3	223	94						
3000K 36°								

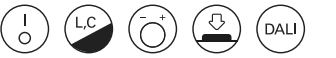
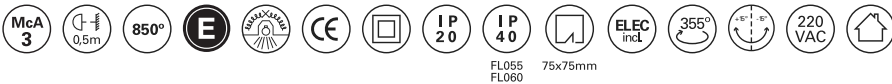
Información técnica - Technical information

Lámpara GU10 incluida

EM234/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM234/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM234/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM231/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM231/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM231/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM237/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Información adicional - Additional information*

EM237

Regulación - Dimming



Slim 50 2



Descripción - Description

Versión de doble proyección de la gama SLIM 50. Double lamp version of the SLIM 50 range.

Accesorios - Accessories

- FL055

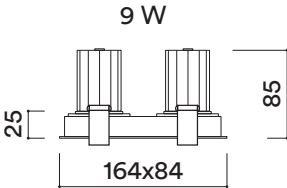
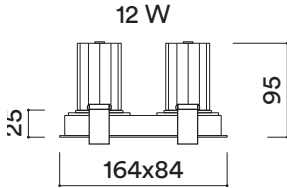
Cristal Transparente - Transparent Glass
- FL060

Cristal Glaseado - Frosted Glass
- FL040

Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	8075	1	69	5937
2	90	2019	2	138	1484
3	135	897	3	207	660
3000K 25°			3000K 43°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	5420	1	74	2806
2	83	1356	2	147	701
3	124	602	3	221	312
3000K 20°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	74	1700	1	121	1877
2	149	425	2	242	469
3	223	189	3	363	209
3000K 36°			3000K 60°		

Información técnica - Technical information

					CRI	
⊕	⚡	↙	°	☀		🕒
EM235/27	2X12W	25°/43°/60°	2700K	2×1080lm	90	L70>50.000H
EM235/30	2X12W	25°/43°/60°	3000K	2×1217lm	90	L70>50.000H
EM235/40	2X12W	25°/43°/60°	4000K	2×1318lm	90	L70>50.000H
EM232/27	2X9W	20°/40°/60°	2700K	2×683lm	90	L70>50.000H
EM232/30	2X9W	20°/40°/60°	3000K	2×779lm	90	L70>50.000H
EM232/40	2X9W	20°/40°/60°	4000K	2×870lm	90	L70>50.000H
EM238/30*	2X6,2W	36°	3000K	2×575lm	90	Nominal 25.000H

Lámpara GU10 incluida

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



Regulación - Dimming



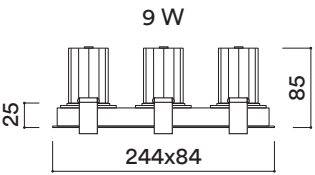
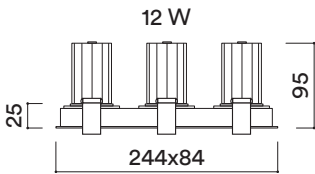
Slim 50 3



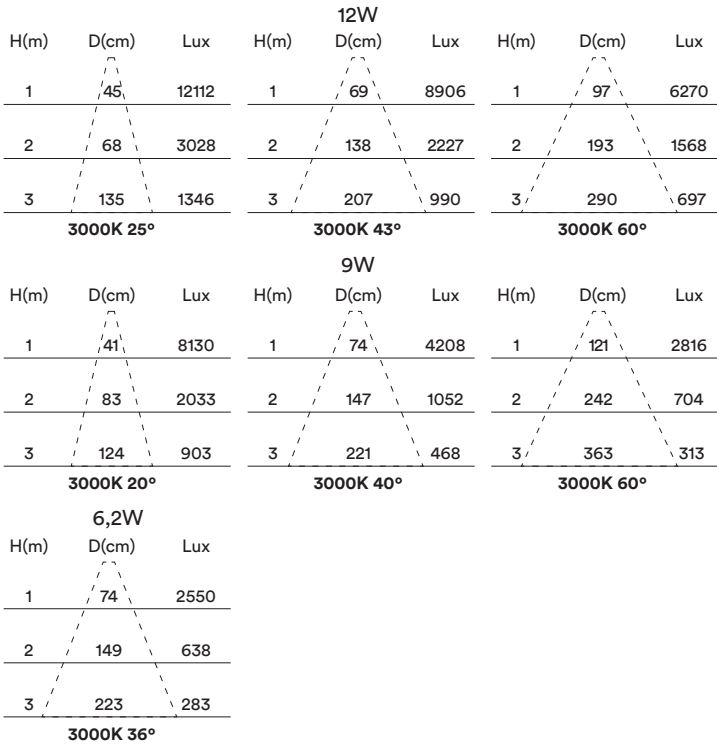
Descripción - Description

Versión de triple proyección de la gama SLIM 50. Triple lamp version of the SLIM 50 range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass
- FL040 Difusor Panel abeja - Honeycomb Diffuser

Información técnica - Technical information Lámpara GU10 incluida

⊕	⚡	∠	°K	☀	CRI	⌚
EM236/27	3X12W	25°/43°/60°	2700K	3×1080lm	90	L70>50.000H
EM236/30	3X12W	25°/43°/60°	3000K	3×1217lm	90	L70>50.000H
EM236/40	3X12W	25°/43°/60°	4000K	3×1318lm	90	L70>50.000H
EM233/27	3X9W	20°/40°/60°	2700K	3×683lm	90	L70>50.000H
EM233/30	3X9W	20°/40°/60°	3000K	3×779lm	90	L70>50.000H
EM233/40	3X9W	20°/40°/60°	4000K	3×870lm	90	L70>50.000H
EM239/30*	3X6,2W	36°	3000K	3×575lm	90	Nominal 25.000H

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



EM239

Regulación - Dimming



Slim 75

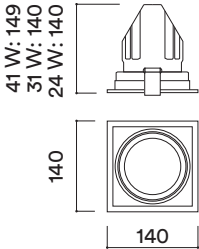


Descripción - Description

Gama SLIM 75 de gran formato, diseño clásico y altura de empotramiento reducida, está orientada a proyectos de retail y restauración.

Large format of the SLIM 75 range. Its classic design and a reduced fixing height suits perfectly to retail and restoration projects.

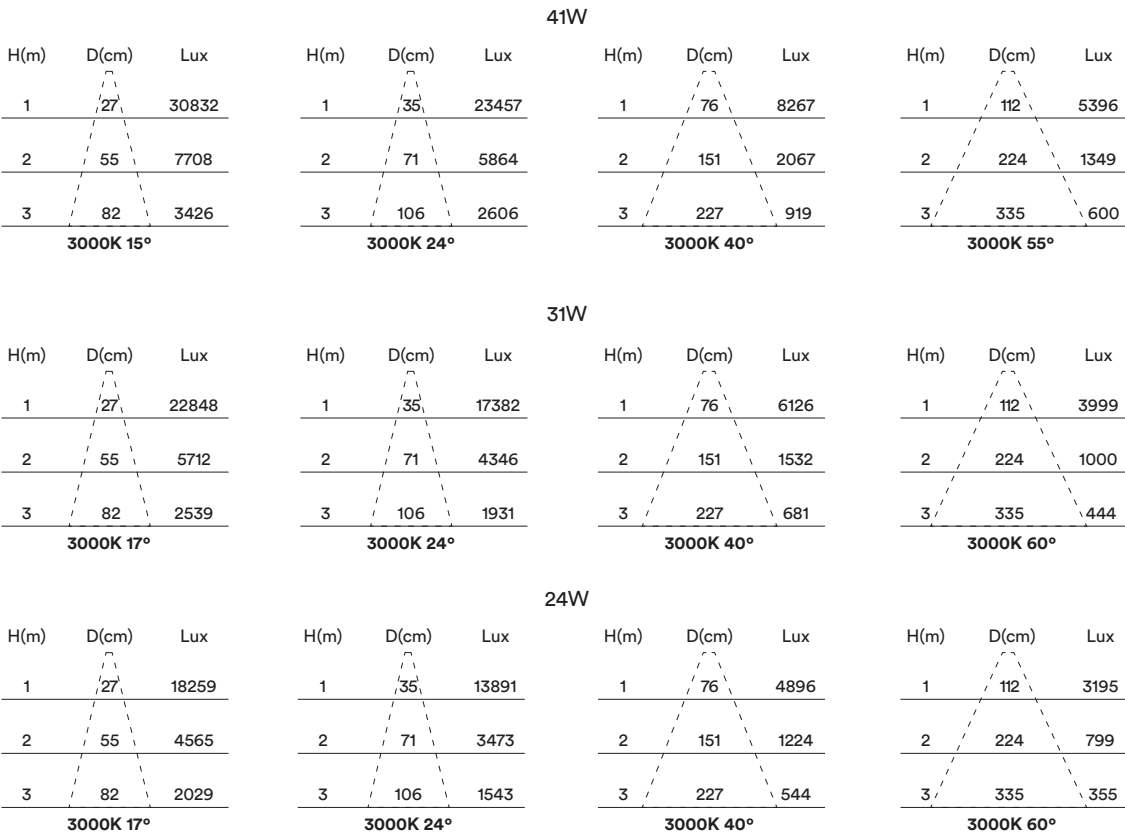
Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025** Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030** Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045** Cristal Transparente - Transparent Glass
- FL035** Difusor Panal abeja - Honeycomb Diffuser
- FL050** Cristal Glaseado - Frosted Glass

Curva fotométrica - Photometric curve



Información técnica - Technical information

EM261/27	41W	15°/24°/40°/55°	2700K	3906lm	90	L70>50.000H
EM261/30	41W	15°/24°/40°/55°	3000K	4240lm	90	L70>50.000H
EM261/40	41W	15°/24°/40°/55°	4000K	4560lm	90	L70>50.000H
EM054/27	31W	17°/24°/40°/60°	2700K	2914lm	90	L70>50.000H
EM054/30	31W	17°/24°/40°/60°	3000K	3142lm	90	L70>50.000H
EM054/40	31W	17°/24°/40°/60°	4000K	3381lm	90	L70>50.000H
EM264/27	24W	17°/24°/40°/60°	2700K	2329lm	90	L70>50.000H
EM264/30	24W	17°/24°/40°/60°	3000K	2511lm	90	L70>50.000H
EM264/40	24W	17°/24°/40°/60°	4000K	2703lm	90	L70>50.000H

Información adicional - Additional information

McA3

0,5m

850°

E

CE

IP20

IP40

ELEC incl.

355°

220 VAC

PF >0.9

THD <0.2

24W

FL025
FL030
FL045
FL050

130x130mm

Regulación - Dimming

I/O

L.C

24W

DALI

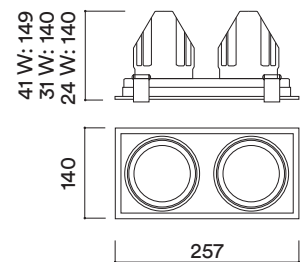
Slim 75 2



Descripción - Description

Versión de doble proyección de la gama SLIM 75. Double lamp version of the SLIM 75 range.

Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025** Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030** Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045** Cristal Transparente - Transparent Glass
- FL035** Difusor Panal abeja - Honeycomb Diffuser
- FL050** Cristal Glaseado - Frosted Glass



Curva fotométrica - Photometric curve

41W			31W			24W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	61665	1	35	46913	1	76	16534
2	55	15416	2	71	11728	2	151	4134
3	82	6852	3	106	5213	3	227	1837
3000K 15°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	45696	1	35	34764	1	76	12253
2	55	11424	2	71	8691	2	151	3063
3	82	5077	3	106	3863	3	227	1361
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
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3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
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1	27	36519	1	35	27783	1	76	9792
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3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448
3	82	4058	3	106	3087	3	227	1088
3000K 17°			3000K 24°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792
2	55	9130	2	71	6946	2	151	2448

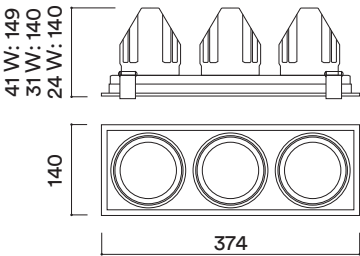
Slim 75 3



Descripción - Description

Versión de triple proyección de la gama SLIM 75. Triple lamp version of the SLIM 75 range.

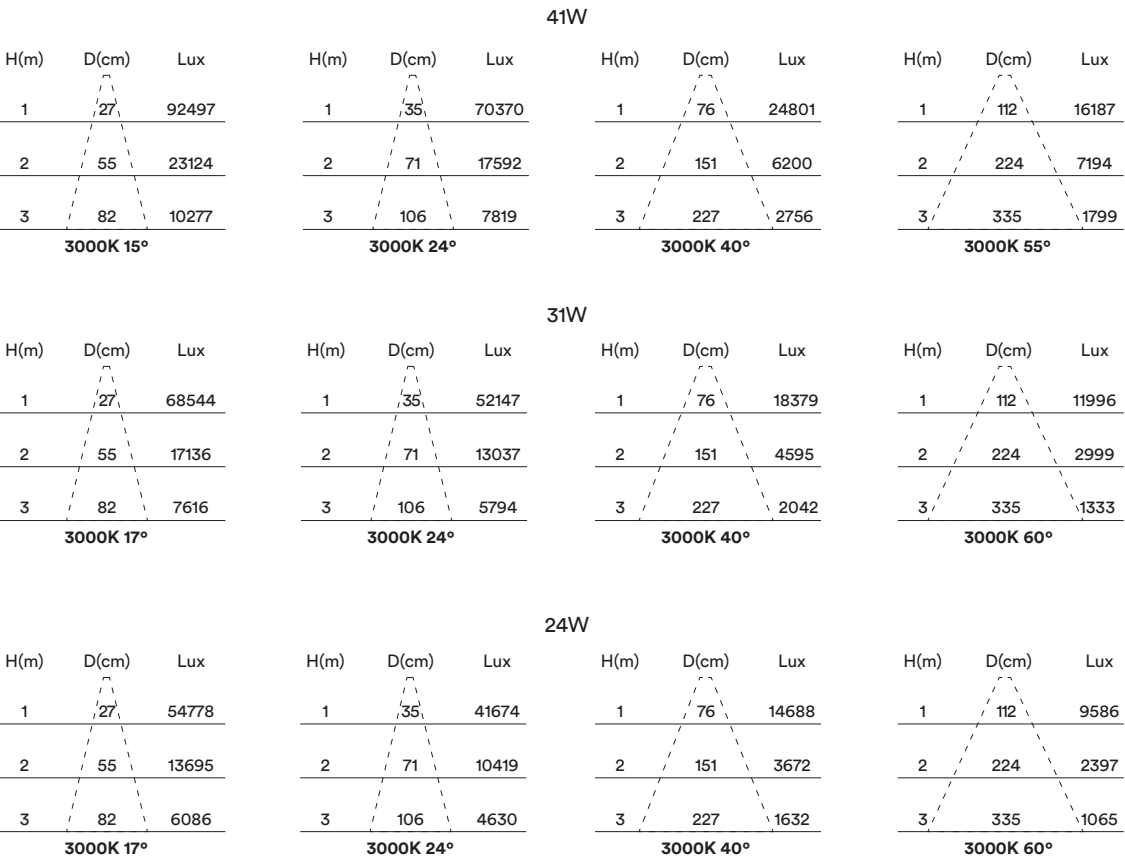
Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025** Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030** Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045** Cristal Transparente - Transparent Glass
- FL035** Difusor Panal abeja - Honeycomb Diffuser
- FL050** Cristal Glaseado - Frosted Glass

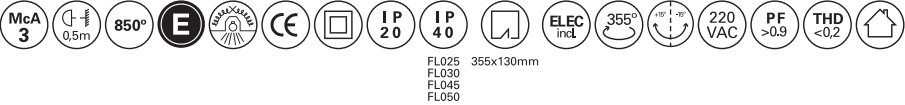
Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM263/27	3X41W	15°/24°/40°/55°	2700K	3×3906lm	90	L70>50.000H
EM263/30	3X41W	15°/24°/40°/55°	3000K	3×4240lm	90	L70>50.000H
EM263/40	3X41W	15°/24°/40°/55°	4000K	3×4560lm	90	L70>50.000H
EM055/27	3X31W	17°/24°/40°/60°	2700K	3×2914lm	90	L70>50.000H
EM055/30	3X31W	17°/24°/40°/60°	3000K	3×3142lm	90	L70>50.000H
EM055/40	3X31W	17°/24°/40°/60°	4000K	3×3381lm	90	L70>50.000H
EM266/27	3X24W	17°/24°/40°/60°	2700K	3×2329lm	90	L70>50.000H
EM266/30	3X24W	17°/24°/40°/60°	3000K	3×2511lm	90	L70>50.000H
EM266/40	3X24W	17°/24°/40°/60°	4000K	3×2703lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Slim 111



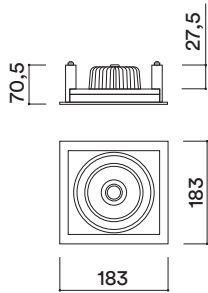
Descripción - Description

Gama SLIM 111 para lámpara AR111.

SLIM 111 range for AR111 lamps.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	22	13003	1	39	4680	1	78	879
2	44	3251	2	78	1170	2	117	220
3	66	1445	3	117	520	3	234	98
2800K 8°			2800K 20°			3000K 40°		

Información técnica - Technical information

					CRI	
EM210	15W	8°/20°/40°	2800K	750LM	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



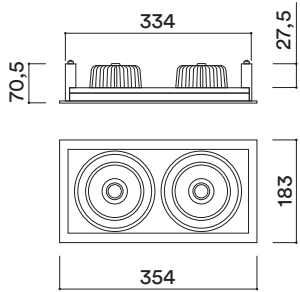
Slim 111 Double



Descripción - Description

Versión de doble proyección de la gama SLIM 111. Double lamp version of the SLIM 111 range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	22	26006	1	39	9359	1	78	1759
2	44	6501	2	78	2340	2	117	440
3	66	2890	3	117	1040	3	234	195
2800K 8°			2800K 20°			3000K 40°		



Información técnica - Technical information

					CRI	
EM220	2X15W	8°/20°/40°	2800K	2x750lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Trim 50

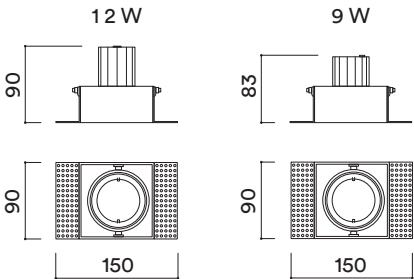


Descripción - Description

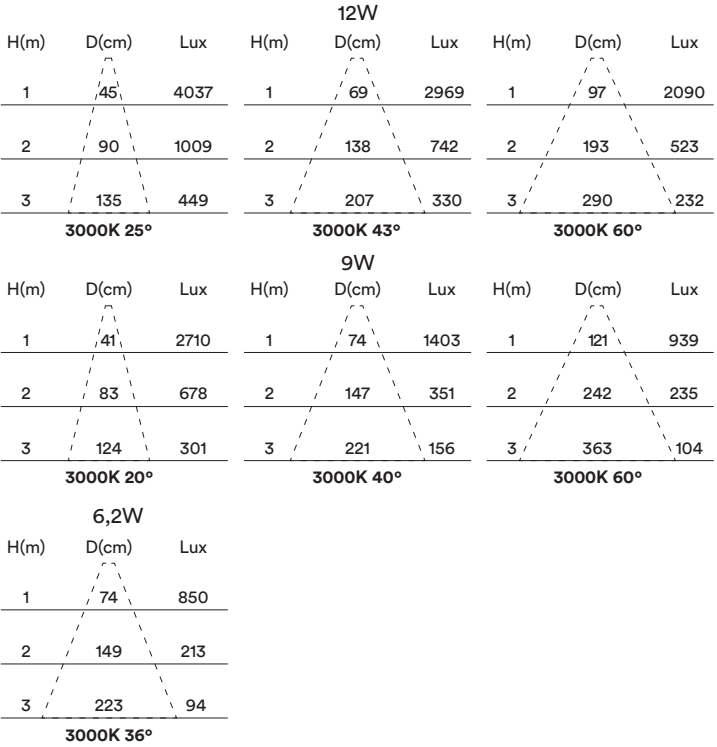
Gama trimless del modelo SLIM 50. De fácil acceso al módulo LED.

Trimless version of the SLIM 50 range with an easy access to the lamp.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Instrucción de montaje - Assembly instructions



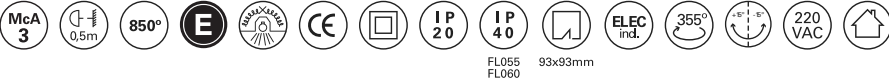
Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass
- FL040 Difusor Panal abeja - Honeycomb Diffuser

Información técnica - Technical information

					CRI	
EM241/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
EM241/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
EM241/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
EM110/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
EM110/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
EM110/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H
EM244/30*	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



EM244

Regulación - Dimming



Trim 50 2



Descripción - Description

Versión de doble proyección del modelo TRIM 50. Double lamp version of the TRIM 50 range.

Accesorios - Accessories

- FL055

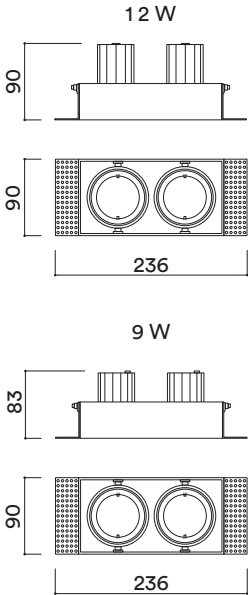
Cristal Transparente - Transparent Glass
- FL060

Cristal Glaseado - Frosted Glass
- FL040

Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	8075	1	69	5937	1	97	4180
2	90	2019	2	138	1484	2	193	1045
3	135	897	3	207	660	3	290	464
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	5420	1	74	2806	1	121	1877
2	83	1356	2	147	701	2	242	469
3	124	602	3	221	312	3	363	209
3000K 20°			3000K 40°			3000K 60°		
6,2W			6,2W			6,2W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	74	1700						
2	149	425						
3	223	189						
3000K 36°								

Información técnica - Technical information

Lámpara GU10 incluida

⊕	⚡	⚡	°K	☀	CRI	⌚
EM242/27	2X12W	25°/43°/60°	2700K	2×1080lm	90	L70>50.000H
EM242/30	2X12W	25°/43°/60°	3000K	2×1217lm	90	L70>50.000H
EM242/40	2X12W	25°/43°/60°	4000K	2×1318lm	90	L70>50.000H
EM111/27	2X9W	20°/40°/60°	2700K	2×683lm	90	L70>50.000H
EM111/30	2X9W	20°/40°/60°	3000K	2×779lm	90	L70>50.000H
EM111/40	2X9W	20°/40°/60°	4000K	2×870lm	90	L70>50.000H
EM245/30*	2X6,2W	36°	3000K	2×575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming

McA 3

850°

Información adicional - Additional information*

EM245

Regulación - Dimming

McA 3

850°

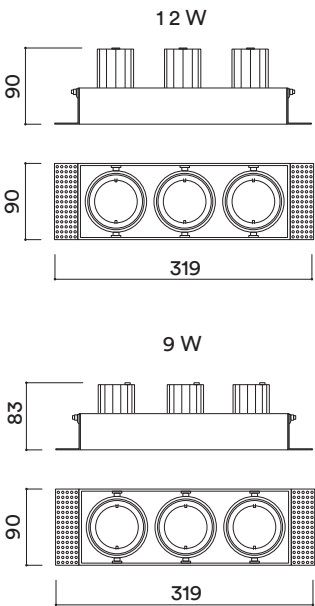
Trim 50 3



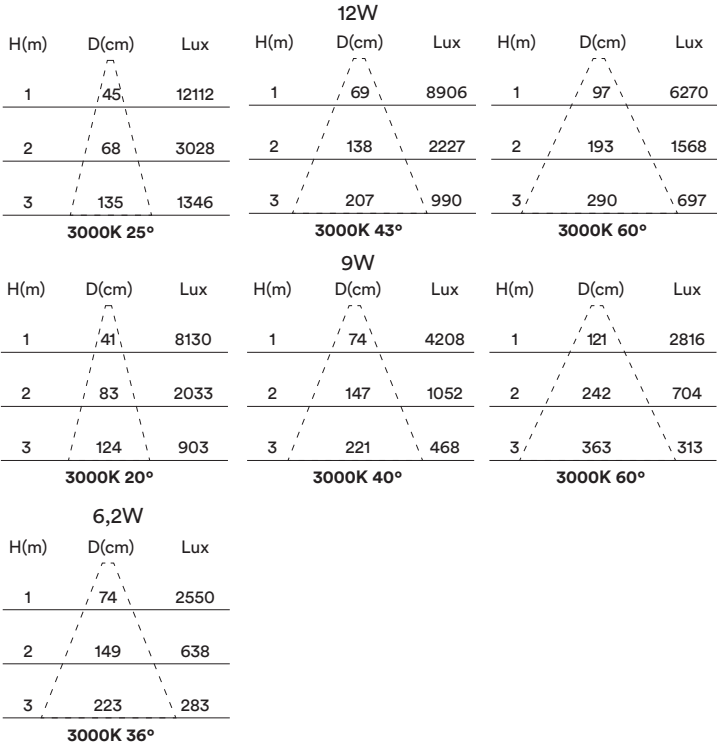
Descripción - Description

Versión de triple proyección del modelo TRIM 50. Triple lamp version of the TRIM 50 range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass
FL060 Cristal Glaseado - Frosted Glass
FL040 Difusor Panal abeja - Honeycomb Diffuser

Información técnica - Technical information

EM243/27	3X12W	25°/43°/60°	2700K	3x1080lm	90	L70>50.000H
EM243/30	3X12W	25°/43°/60°	3000K	3x1217lm	90	L70>50.000H
EM243/40	3X12W	25°/43°/60°	4000K	3x1318lm	90	L70>50.000H
EM112/27	3X9W	20°/40°/60°	2700K	3x683lm	90	L70>50.000H
EM112/30	3X9W	20°/40°/60°	3000K	3x779lm	90	L70>50.000H
EM112/40	3X9W	20°/40°/60°	4000K	3x870lm	90	L70>50.000H
EM246/30*	3X6,2W	36°	3000K	3x575lm	90	Nominal 25.000H

Información adicional - Additional information



Información adicional - Additional information*



Regulación - Dimming



EM246

Regulación - Dimming



Trim 75

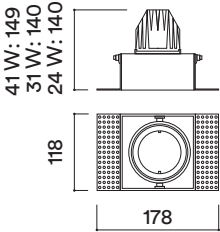


Descripción - Description

Gama trimless del modelo SLIM 75. De fácil acceso al módulo LED.

Trimless version of the SLIM 75 range with an easy access to the lamp.

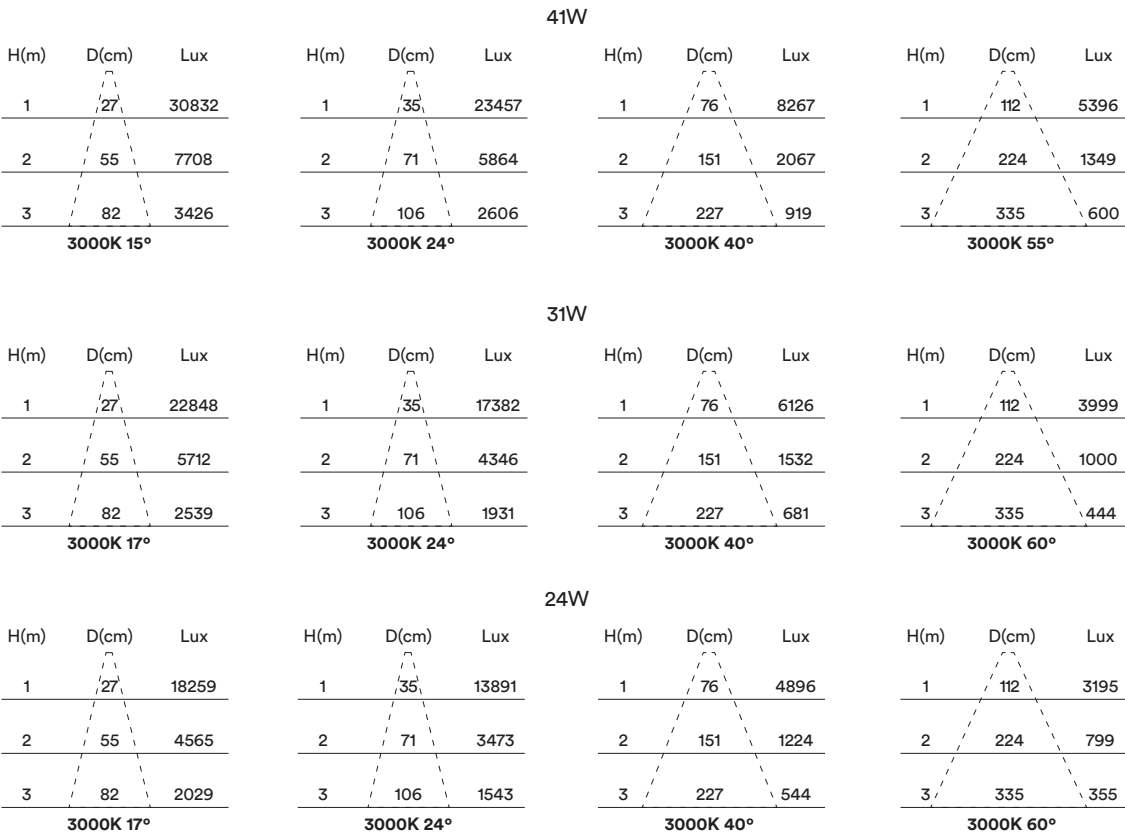
Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025** Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030** Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045** Cristal Transparente - Transparent Glass
- FL035** Difusor Panal abeja - Honeycomb Diffuser
- FL050** Cristal Glaseado - Frosted Glass

Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EM271/27	41W	15°/24°/40°/55°	2700K	3906lm	90	L70>50.000H
EM271/30	41W	15°/24°/40°/55°	3000K	4240lm	90	L70>50.000H
EM271/40	41W	15°/24°/40°/55°	4000K	4560lm	90	L70>50.000H
EM120/27	31W	17°/24°/40°/60°	2700K	2914lm	90	L70>50.000H
EM120/30	31W	17°/24°/40°/60°	3000K	3142lm	90	L70>50.000H
EM120/40	31W	17°/24°/40°/60°	4000K	3381lm	90	L70>50.000H
EM274/27	24W	17°/24°/40°/60°	2700K	2329lm	90	L70>50.000H
EM274/30	24W	17°/24°/40°/60°	3000K	2511lm	90	L70>50.000H
EM274/40	24W	17°/24°/40°/60°	4000K	2703lm	90	L70>50.000H

Información adicional - Additional information

FL025 120x120mm
FL030
FL045
FL050

Regulación - Dimming

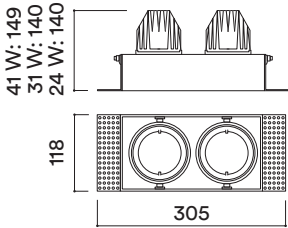
Trim 75 2



Descripción - Description

Versión de doble proyección de la gama TRIM 75. Double lamp version of the TRIM 75 range.

Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025 Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030 Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045 Cristal Transparente - Transparent Glass
- FL035 Difusor Panal abeja - Honeycomb Diffuser
- FL050 Cristal Glaseado - Frosted Glass



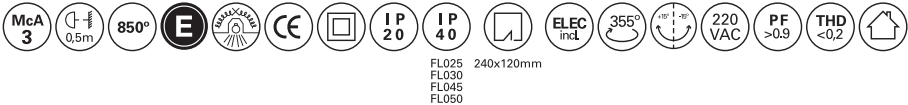
Curva fotométrica - Photometric curve

41W			41W			41W			41W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	61665	1	35	46913	1	76	16534	1	112	10792
2	55	15416	2	71	11728	2	151	4134	2	224	2698
3	82	6852	3	106	5213	3	227	1837	3	335	1199
3000K 15°			3000K 24°			3000K 40°			3000K 55°		
31W			31W			31W			31W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	45696	1	35	34764	1	76	12253	1	112	7997
2	55	11424	2	71	8691	2	151	3063	2	224	1999
3	82	5077	3	106	3863	3	227	1361	3	335	889
3000K 17°			3000K 24°			3000K 40°			3000K 60°		
24W			24W			24W			24W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36519	1	35	27783	1	76	9792	1	112	6391
2	55	9130	2	71	6946	2	151	2448	2	224	1598
3	82	4058	3	106	3087	3	227	1088	3	335	710
3000K 17°			3000K 24°			3000K 40°			3000K 60°		

Información técnica - Technical information

					CRI	
EM272/27	2X41W	15°/24°/40°/55°	2700K	2×3906lm	90	L70>50.000H
EM272/30	2X41W	15°/24°/40°/55°	3000K	2×4240lm	90	L70>50.000H
EM272/40	2X41W	15°/24°/40°/55°	4000K	2×4560lm	90	L70>50.000H
EM121/27	2X31W	17°/24°/40°/60°	2700K	2×2914lm	90	L70>50.000H
EM121/30	2X31W	17°/24°/40°/60°	3000K	2×3142lm	90	L70>50.000H
EM121/40	2X31W	17°/24°/40°/60°	4000K	2×3381lm	90	L70>50.000H
EM275/27	2X24W	17°/24°/40°/60°	2700K	2×2329lm	90	L70>50.000H
EM275/30	2X24W	17°/24°/40°/60°	3000K	2×2511lm	90	L70>50.000H
EM275/40	2X24W	17°/24°/40°/60°	4000K	2×2703lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



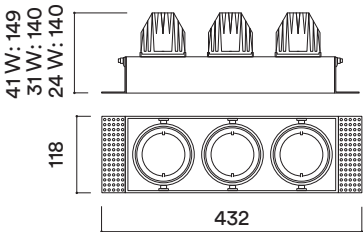
Trim 75 3



Descripción - Description

Versión de triple proyección de la gama TRIM 75. Triple lamp version of the TRIM 75 range.

Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025 Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030 Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045 Cristal Transparente - Transparent Glass
- FL035 Difusor Panal abeja - Honeycomb Diffuser
- FL050 Cristal Glaseado - Frosted Glass



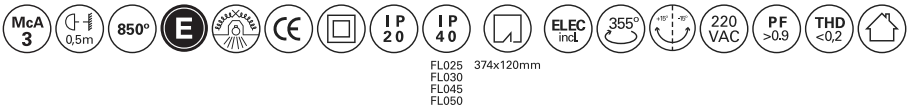
Curva fotométrica - Photometric curve

3000K 15°			3000K 24°			3000K 40°			3000K 55°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	92497	1	35	70370	1	76	24801	1	112	16187
2	55	23124	2	71	17592	2	151	6200	2	224	7194
3	82	10277	3	106	7819	3	227	2756	3	335	1799
3000K 17°			3000K 24°			3000K 40°			3000K 60°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	68544	1	35	52147	1	76	18379	1	112	11996
2	55	17136	2	71	13037	2	151	4595	2	224	2999
3	82	7616	3	106	5794	3	227	2042	3	335	1333
3000K 17°			3000K 24°			3000K 40°			3000K 60°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	54778	1	35	41674	1	76	14688	1	112	9586
2	55	13695	2	71	10419	2	151	3672	2	224	2397
3	82	6086	3	106	4630	3	227	1632	3	335	1065

Información técnica - Technical information

EM273/27	3X41W	15°/24°/40°/55°	2700K	3×3906lm	90	L70>50.000H
EM273/30	3X41W	15°/24°/40°/55°	3000K	3×4240lm	90	L70>50.000H
EM273/40	3X41W	15°/24°/40°/55°	4000K	3×4560lm	90	L70>50.000H
EM122/27	3X31W	17°/24°/40°/60°	2700K	3×2914lm	90	L70>50.000H
EM122/30	3X31W	17°/24°/40°/60°	3000K	3×3142lm	90	L70>50.000H
EM122/40	3X31W	17°/24°/40°/60°	4000K	3×3381lm	90	L70>50.000H
EM276/27	3X24W	17°/24°/40°/60°	2700K	3×2329lm	90	L70>50.000H
EM276/30	3X24W	17°/24°/40°/60°	3000K	3×2511lm	90	L70>50.000H
EM276/40	3X24W	17°/24°/40°/60°	4000K	3×2703lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Auri In

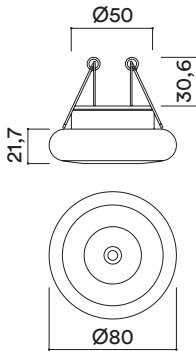


Descripción - Description

Luminaria semi-empotrada de líneas curvas y suaves.

Circular tilting semi-recessed luminary. It projects light with curves and soft lines.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	1913	1	74	990	1	61	663
2	83	478	2	147	248	2	242	166
3	124	213	3	221	110	3	363	74
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

					CRI	
2044/27	6W	20°/40°/60°	2700K	500lm	90	L70>50.000H
2044/30	6W	20°/40°/60°	3000K	550lm	90	L70>50.000H
2044/40	6W	20°/40°/60°	4000K	600lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Prisma

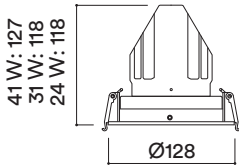


Descripción - Description

Luminaria empotrable fucional y orientable con múltiples opciones lumínicas.

Recessed and tilting spot with a soft design with many luminic options.

Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025** Filtro escultura 25°-37° - Sculpture filter 25°-37°
- FL030** Filtro escultura 21°-30° - Sculpture filter 21°-30°
- FL045** Cristal Transparente - Transparent Glass
- FL035** Difusor Panal abeja - Honeycomb Diffuser
- FL050** Cristal Glaseado - Frosted Glass



Curva fotométrica - Photometric curve

41W			41W			41W			41W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	30832	1	35	23457	1	76	8267	1	112	5396
2	55	7708	2	71	5864	2	151	2067	2	224	1349
3	82	3426	3	106	2606	3	227	919	3	335	600
3000K 15°			3000K 24°			3000K 40°			3000K 55°		
31W			31W			31W			31W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	22848	1	35	17382	1	76	6126	1	112	3999
2	55	5712	2	71	4346	2	151	1532	2	224	1000
3	82	2539	3	106	1931	3	227	681	3	335	444
3000K 17°			3000K 24°			3000K 40°			3000K 60°		
24W			24W			24W			24W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	18259	1	35	13891	1	76	4896	1	112	3195
2	55	4565	2	71	3473	2	151	1224	2	224	799
3	82	2029	3	106	1543	3	227	544	3	335	355
3000K 17°			3000K 24°			3000K 40°			3000K 60°		

Información técnica - Technical information

					CRI	
EM260/27	41W	15°/24°/40°/55°	2700K	3906lm	90	L70>50.000H
EM260/30	41W	15°/24°/40°/55°	3000K	4240lm	90	L70>50.000H
EM260/40	41W	15°/24°/40°/55°	4000K	4560lm	90	L70>50.000H
EM030/27	31W	17°/24°/40°/60°	2700K	2914lm	90	L70>50.000H
EM030/30	31W	17°/24°/40°/60°	3000K	3142lm	90	L70>50.000H
EM030/40	31W	17°/24°/40°/60°	4000K	3381lm	90	L70>50.000H
EM270/27	24W	17°/24°/40°/60°	2700K	2329lm	90	L70>50.000H
EM270/30	24W	17°/24°/40°/60°	3000K	2511lm	90	L70>50.000H
EM270/40	24W	17°/24°/40°/60°	4000K	2703lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming

Vand IP65

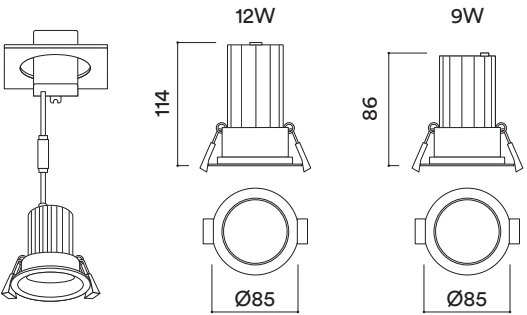


Descripción - Description

Downlight estanco sin renunciar a la calidad lumínica.

Waterproof downlight without giving quality up.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		



Accesorios - Accessories

FL040 Difusor Panel abeja - Honeycomb Diffuser

Información técnica - Technical information

					CRI	
LM088/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
LM088/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
LM088/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
LM080/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
LM080/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
LM080/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



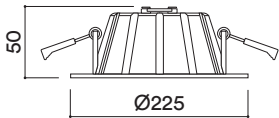


Recessed

Round



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	206	1521
2	411	380
3	617	169
4000K 90°		

Descripción - Description

Downlight empotrable de diseño clásico y alta eficiencia.

Recessed spot with a classic design and high efficiency.

Información técnica - Technical information

					CRI	
EM336	35W	90°	4000K	3325lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming

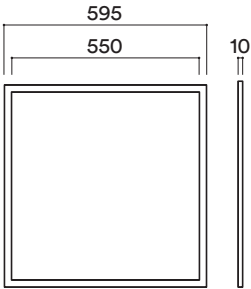


Recessed

Panel Light



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	307	1104
2	614	276
3	920	123

4000K 90°

Descripción - Description

Luminaria empotrable de alta difusión lumínica con UGR<19.

High light diffusion in this recessed luminaire with UGR<19.

Información técnica - Technical information

					CRI	
EM038	34W	120°	4000K	3600lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming





SURFACE

Nixe 5S

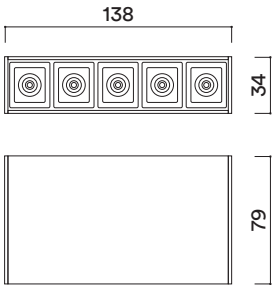


Descripción - Description

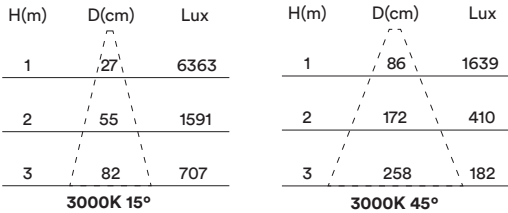
Luminaria de superficie de la gama NIXE.Excelente confort lumínico y gran aporte estético.

Surface luminaire of the NIXE range with an excellent lighting comfort.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
SP001/27	10W	15°/45°	2700K	870lm	80	L70>50.000H
SP001/30	10W	15°/45°	3000K	870lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Nixe 10S



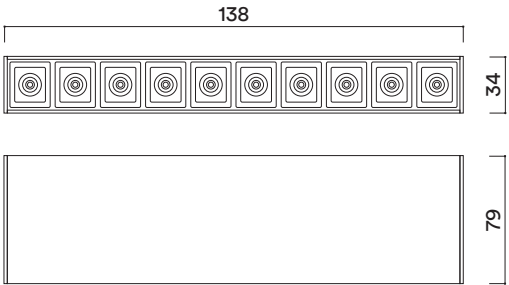
Descripción - Description

Versión de 10 puntos de luz de la gama NIXE de superficie.

Ten light points of the NIXE surface range.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	12726	1	86	3278
2	55	3181	2	172	820
3	82	1414	3	258	364
3000K 15°			3000K 45°		

Información técnica - Technical information

					CRI	
SP002/27	20W	15°/45°	2700K	1740lm	80	L70>50.000H
SP002/30	20W	15°/45°	3000K	1740lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



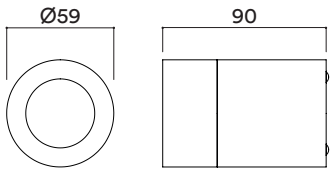


Surface

Eva S



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	74	850
2	149	213
3	223	94
3000K 36°		

Descripción - Description

Luminaria cilíndrica de gran belleza. Instalación directa a techo y acabado negro mate texturizado. Salida de luz limpia y definida.

Cylindrical luminaire of great beauty for direct ceiling mounting mounting in matt texturized finish. Light output clean and defined. GU10 lamp included.

Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
2233	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Four 111 S

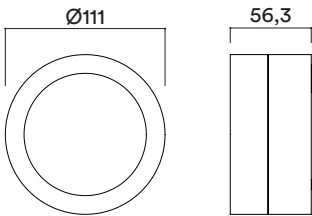


Descripción - Description

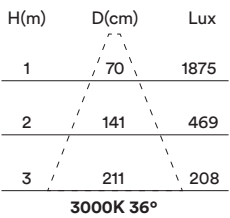
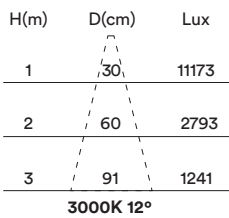
Downlight de superficie de altura reducida y excelente calidad lumínica gracias a su lente óptica. Haz de luz definido por su perfil extrafino.

Surface downlight with reduced height and excellent light quality thanks to its optical lens. Light beam well defined due to its super slim edges.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
2232/27	15W	12°/36°	2700K	1020lm	90	L70>50.000H
2232/30	15W	12°/36°	3000K	1084lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming

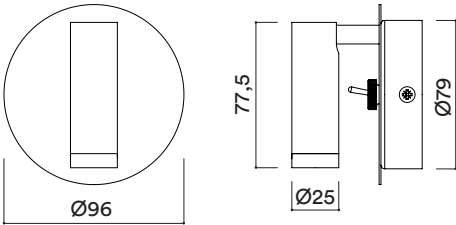




Straight Micro Read



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	30	3607
2	60	902
3	91	401
3000K 14°		
H(m)	D(cm)	Lux
1	70	605
2	141	151
3	211	67
3000K 39°		

Descripción - Description

Aplique pequeño y práctico pensado para luz de lectura en proyectos de Hospitality.

Small and practical wall light designed for hospitality projects.

Información técnica - Technical information

						CRI	
2208/27		4W	14°/39°	2700K	350lm	90	L70>50.000H
2208/30		4W	14°/39°	3000K	350lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Straight Plate On Double



Descripción - Description

Versatilidad, calidad lumínica y facilidad de instalación en la gama STRAIGHT PLATE.

Adaptability, high light quality and easy installation in the STRAIGHT PLATE range.

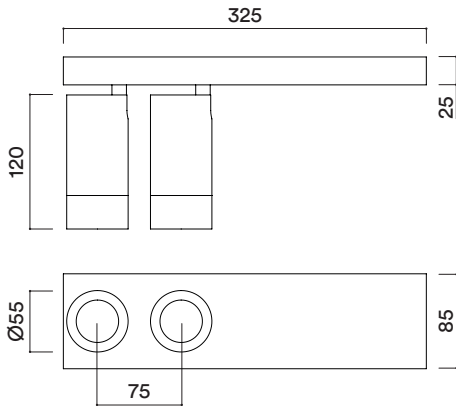
Accesorios - Accessories

- FL055 Cristal Transparente - Transparent Glass
- FL060 Cristal Glaseado - Frosted Glass

- FL040 Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W								
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45°	8075	1	69°	5937	1	97°	4180
2	90°	2019	2	138°	1484	2	193°	1045
3	135°	897	3	207°	660	3	290°	464
3000K 25°			3000K 43°			3000K 60°		

9W								
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45°	5420	1	74°	2806	1	121°	1877
2	90°	1356	2	147°	701	2	242°	469
3	135°	602	3	221°	312	3	363°	209
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

					CRI	
2225/27	2X12W	25°/43°/60°	2700K	2x1080lm	90	L70>50.000H
2225/30	2X12W	25°/43°/60°	3000K	2x1217lm	90	L70>50.000H
2225/40	2X12W	25°/43°/60°	4000K	2x1318lm	90	L70>50.000H
2225/27	2X9W	20°/40°/60°	2700K	2x683lm	90	L70>50.000H
2225/30	2X9W	20°/40°/60°	3000K	2x779lm	90	L70>50.000H
2225/40	2X9W	20°/40°/60°	4000K	2x870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Straight Plate On Triple

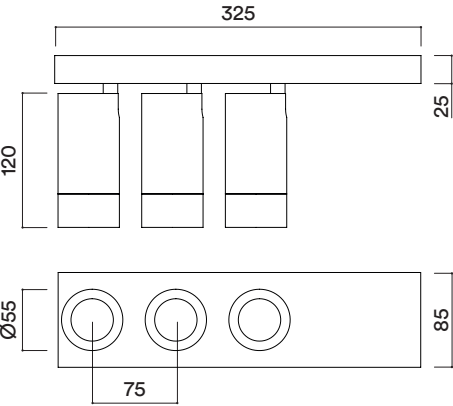


Descripción - Description

Versión triple de la gama STRAIGHT PLATE.

Triple lamp in the STRAIGHT PLATE range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W				9W			
H(m)	D(cm)	Lux		H(m)	D(cm)	Lux	
1	45°	12112		1	69	8906	
2	90	3028		2	138	2227	
3	135	1346		3	207	990	
3000K 25°				3000K 43°			
1	41°	8130		1	74	4208	
2	83	2033		2	147	1052	
3	124	903		3	221	468	
3000K 20°				3000K 40°			
1	97	6270		1	121	2816	
2	193	1568		2	242	704	
3	290	697		3	363	313	
3000K 60°				3000K 60°			



Accesorios - Accessories

- FL055** Cristal Transparente - Transparent Glass
- FL060** Cristal Glaseado - Frosted Glass
- FL040** Difusor Panal abeja - Honeycomb Diffuser

Información técnica - Technical information

⊕	⚡	↙	°K	☀	CRI	⌚
2226/27	3X12W	25°/43°/60°	2700K	3x1080lm	90	L70>50.000H
2226/30	3X12W	25°/43°/60°	3000K	3x1217lm	90	L70>50.000H
2226/40	3X12W	25°/43°/60°	4000K	3x1318lm	90	L70>50.000H
2226/27	3X9W	20°/40°/60°	2700K	3x683lm	90	L70>50.000H
2226/30	3X9W	20°/40°/60°	3000K	3x779lm	90	L70>50.000H
2226/40	3X9W	20°/40°/60°	4000K	3x870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Straight XL Base



Descripción - Description

Proyector de base de excelente acabado y confort visual.

Base projector with excellent visual comfort and finish.

Accesorios - Accessories

- FL055

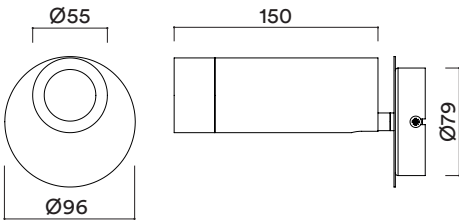
Cristal Transparente - Transparent Glass
- FL060

Cristal Glaseado - Frosted Glass
- FL040

Difusor Panal abeja - Honeycomb Diffuser



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W								
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	85
3000K 25°			3000K 43°			3000K 60°		

9W								
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	64	3	363	104
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

					CRI	
2229/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
2229/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
2229/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
2229/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
2229/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
2229/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Lámpara GU10 incluida

Información adicional - Additional information



Regulación - Dimming



Spot Torch Base

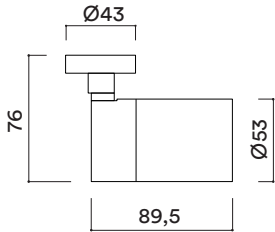


Descripción - Description

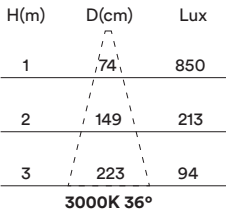
Proyector de base equipado con lámpara GU10.

Base spotlight with GU10 lamp.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
PC611	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Pin Base

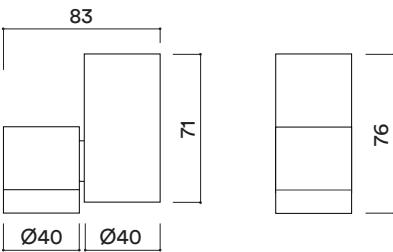


Descripción - Description

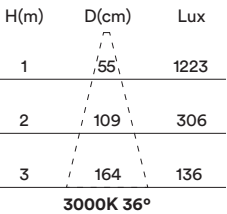
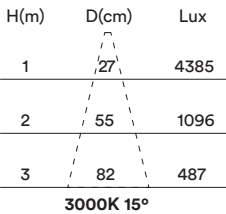
Micro proyector base de atractivo diseño. Para iluminar de manera discreta y puntual.

Base micro spotlight of attractive design for a subtle and punctual lighting.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
PC1000	7W	15°/36°	3000K	603lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



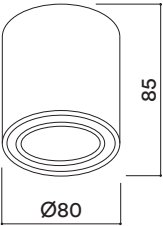


Surface

Cylinder



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	74	1275
2	147	319
3	221	142
3000K 40°		

Descripción - Description

Luminaria cilíndrica de superficie con aro basculante de diseño simple y funcional.

Simple and functional design in this cylindrical luminaire with tilting ring.

Información técnica - Technical information

					CRI	
SP004/30	8W	40°	3000K	640lm	80	L70>50.000H
SP004/40	8W	40°	4000K	731lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Cube



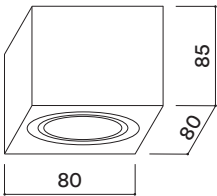
Descripción - Description

Luminaria de superficie en formato cuadrado con aro basculante.

Square luminaire with tilting ring.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	74	1275
2	147	319
3	221	142
3000K 40°		

Información técnica - Technical information

					CRI	
SP003/30	8W	40°	3000K	640lm	80	L70>50.000H
SP003/40	8W	40°	4000K	731lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Flexy



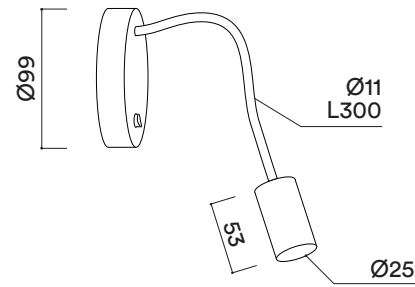
Descripción - Description

Indicado para luz de lectura con un diseño clásico y funcional.

Classic and functional design in this reading light.



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SP022	1W	45°	3000K	175lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming





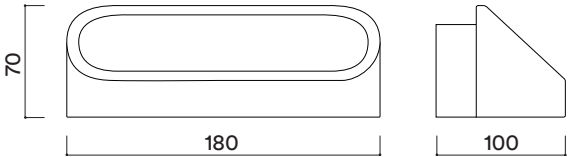
Suta



Descripción - Description

Aplique de luz directa e indirecta. Luz difusa en una luminaria de elegante diseño. Fix wall light with a diffuse direct-indirect light.

Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SP005	7W	-	3000K	420lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming





STRUCTURE

Nixeline



Descripción - Description

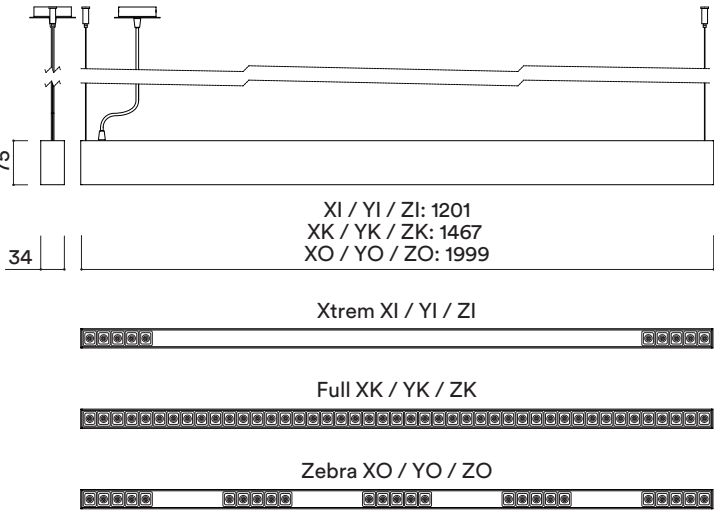
Luminaria suspendida lineal de gran elegancia con pantalla negra antideslumbrante.

Lineal suspended luminaire with an anti-glare black screen.

Accesorios - Accessories

- C5 Kit emergencia 1h - 1h emergency kit
- C1 Cables de 4m - 4m Cables

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

XI			YI		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	8144	1	86	2098
2	55	2036	2	172	525
3	82	905	3	258	233
3000K 15°			3000K 45°		
ZI			YI		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36650	1	86	9441
2	55	9162	2	172	2360
3	82	4072	3	258	1049
3000K 15°			3000K 45°		
ZI			YI		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	36650	1	86	9441
2	55	9162	2	172	2360
3	82	4072	3	258	1049
3000K 15°			3000K 45°		

Información técnica - Technical information

⊕	⚡	↙	°K	☀	CRI	⌚
XI/27	12,4W	15°/45°	2700K	1000lm	80	L70>50.000H
XI/30	12,4W	15°/45°	3000K	1000lm	80	L70>50.000H
XK/27	12,4W	15°/45°	2700K	1000lm	80	L70>50.000H
XK/30	12,4W	15°/45°	3000K	1000lm	80	L70>50.000H
XO/27	12,4W	15°/45°	2700K	1000lm	80	L70>50.000H
XO/30	12,4W	15°/45°	3000K	1000lm	80	L70>50.000H
YI/27	55,5W	15°/45°	2700K	4500lm	80	L70>50.000H
YI/30	55,5W	15°/45°	3000K	4500lm	80	L70>50.000H
YK/27	67,8W	15°/45°	2700K	5500lm	80	L70>50.000H
YK/30	67,8W	15°/45°	3000K	5500lm	80	L70>50.000H
YO/27	93W	15°/45°	2700K	7500lm	80	L70>50.000H
YO/30	93W	15°/45°	3000K	7500lm	80	L70>50.000H
ZI/27	30,8W	15°/45°	2700K	2500lm	80	L70>50.000H
ZI/30	30,8W	15°/45°	3000K	2500lm	80	L70>50.000H
ZK/27	37W	15°/45°	2700K	3000lm	80	L70>50.000H
ZK/30	37W	15°/45°	3000K	3000lm	80	L70>50.000H
ZO/27	49,3W	15°/45°	2700K	4000lm	80	L70>50.000H
ZO/30	49,3W	15°/45°	3000K	4000lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



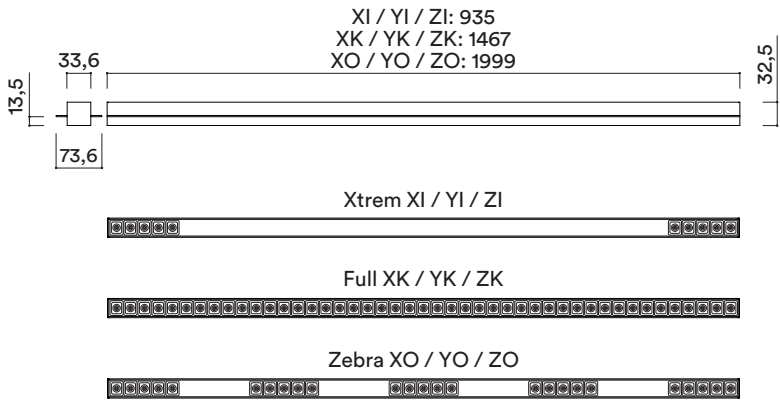
Nixeline Trimless



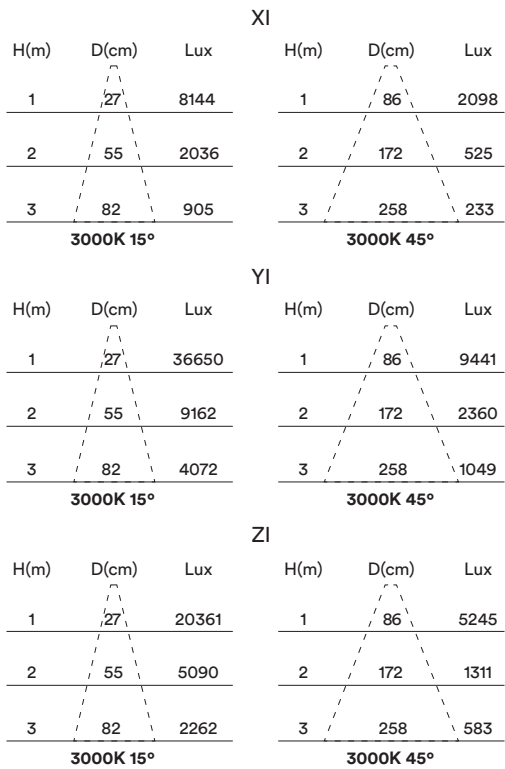
Descripción - Description

Opción para empotrar sin marco de la luminaria NIXELINE. Recessed option without frame of the NIXELINE range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

XI-C3/27	12,4W	15°/45°	2700K	1000lm	80	L70>50.000H
XI-C3/30	12,4W	15°/45°	3000K	1000lm	80	L70>50.000H
XK-C3/27	12,4W	15°/45°	2700K	1000lm	80	L70>50.000H
XK-C3/30	12,4W	15°/45°	3000K	1000lm	80	L70>50.000H
XO-C3/27	12,4W	15°/45°	2700K	1000lm	80	L70>50.000H
XO-C3/30	12,4W	15°/45°	3000K	1000lm	80	L70>50.000H
YI-C3/27	55,5W	15°/45°	2700K	4500lm	80	L70>50.000H
YI-C3/30	55,5W	15°/45°	3000K	4500lm	80	L70>50.000H
YK-C3/27	67,8W	15°/45°	2700K	5500lm	80	L70>50.000H
YK-C3/30	67,8W	15°/45°	3000K	5500lm	80	L70>50.000H
YO-C3/27	93W	15°/45°	2700K	7500lm	80	L70>50.000H
YO-C3/30	93W	15°/45°	3000K	7500lm	80	L70>50.000H
ZI-C3/27	30,8W	15°/45°	2700K	2500lm	80	L70>50.000H
ZI-C3/30	30,8W	15°/45°	3000K	2500lm	80	L70>50.000H
ZK-C3/27	37W	15°/45°	2700K	3000lm	80	L70>50.000H
ZK-C3/30	37W	15°/45°	3000K	3000lm	80	L70>50.000H
ZO-C3/27	49,3W	15°/45°	2700K	4000lm	80	L70>50.000H
ZO-C3/30	49,3W	15°/45°	3000K	4000lm	80	L70>50.000H

Información adicional - Additional information

McA3

0,5m

850°

E

1205x34mm
1471x34mm
2003x34mm

CE

IP40

ELEC ind.

220 VAC

PF >0.9

THD <0.2

Regulación - Dimming

I/O

L.C

DALI

XI
XK
XO

Nit Down Surface

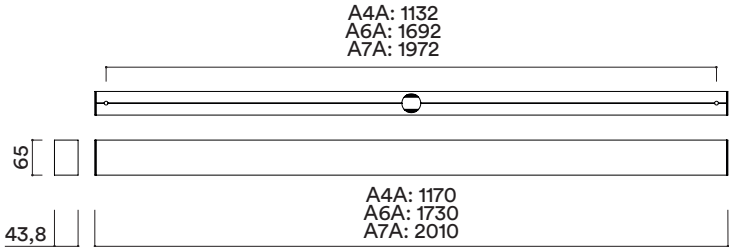


Descripción - Description

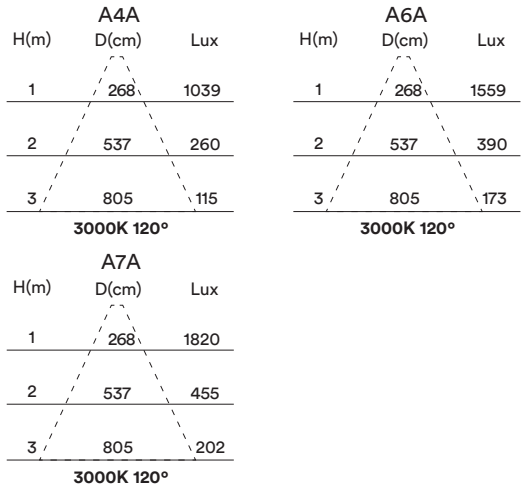
Luminaria directa a techo de líneas puras, gran acabado y excelente calidad lumínica.

Surface ceiling luminaire of pure lines with excellent finish and luminous efficiency.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

B5 Kit emergencia 1h - 1h emergency kit

Información técnica - Technical information

					CRI	
A4A/27	35W	120°	2700K	2905lm	80	L70>50.000H
A4A/30	36W	120°	3000K	2735lm	80	L70>50.000H
A4A/40	36W	120°	4000K	2940lm	80	L70>50.000H
A6A/27	53W	120°	2700K	4355lm	80	L70>50.000H
A6A/30	55W	120°	3000K	4105lm	80	L70>50.000H
A6A/40	55W	120°	4000K	4410lm	80	L70>50.000H
A7A/27	62W	120°	2700K	5080lm	80	L70>50.000H
A7A/30	65W	120°	3000K	4790lm	80	L70>50.000H
A7A/40	65W	120°	4000K	5150lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Nit Down Wall

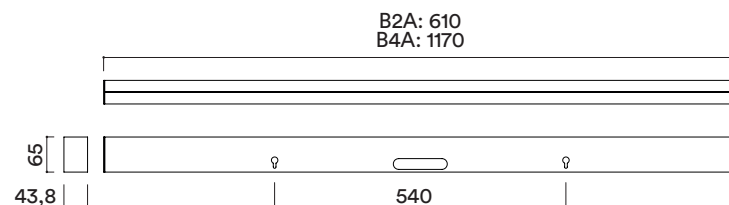


Descripción - Description

Luminaria a pared de líneas puras, gran acabado y excelente calidad lumínica.

Surface ceiling luminaire of pure lines with excellent finish and luminous efficiency.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

B2A			B4A		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	268	520	1	268	1039
2	537	130	2	537	260
3	805	58	3	805	115

3000K 120° 3000K 120°

Accesorios - Accessories

B5 Kit emergencia 1h - 1h emergency kit

Información técnica - Technical information

					CRI	
B2A/27	18W	120°	2700K	1450lm	80	L70>50.000H
B2A/30	18W	120°	3000K	1370lm	80	L70>50.000H
B2A/40	18W	120°	4000K	1470lm	80	L70>50.000H
B4A/27	35W	120°	2700K	2905lm	80	L70>50.000H
B4A/30	36W	120°	3000K	2735lm	80	L70>50.000H
B4A/40	36W	120°	4000K	2940lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Nit Down Pendant



Descripción - Description

Luminaria suspendida de líneas puras, gran acabado y excelente calidad lumínica.

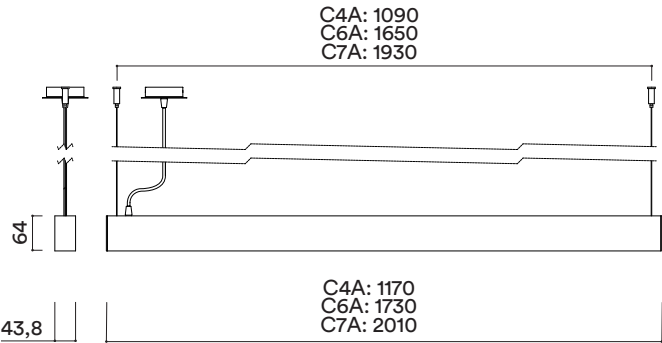
Suspended luminaire of pure lines with an excellent luminous efficiency.

Accesorios - Accessories

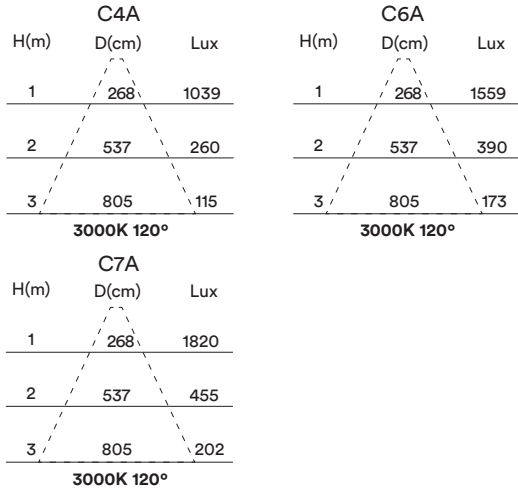
- B5 Kit emergencia 1h - 1h emergency kit
- C1 Cables de 4m - 4m Cables



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
C4A/27	35W	120°	2700K	2905lm	80	L70>50.000H
C4A/30	36W	120°	3000K	2735lm	80	L70>50.000H
C4A/40	36W	120°	4000K	2940lm	80	L70>50.000H
C6A/27	53W	120°	2700K	4355lm	80	L70>50.000H
C6A/30	55W	120°	3000K	4105lm	80	L70>50.000H
C6A/40	55W	120°	4000K	4410lm	80	L70>50.000H
C7A/27	62W	120°	2700K	5080lm	80	L70>50.000H
C7A/30	65W	120°	3000K	4790lm	80	L70>50.000H
C7A/40	65W	120°	4000K	5150lm	80	L70>50.000H

Información adicional - Additional information

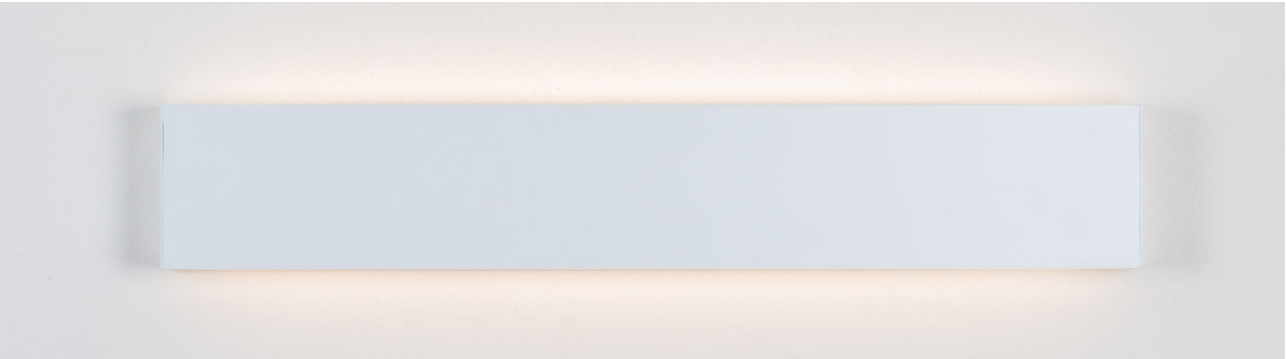


Regulación - Dimming





Nit Updown Wall



Descripción - Description

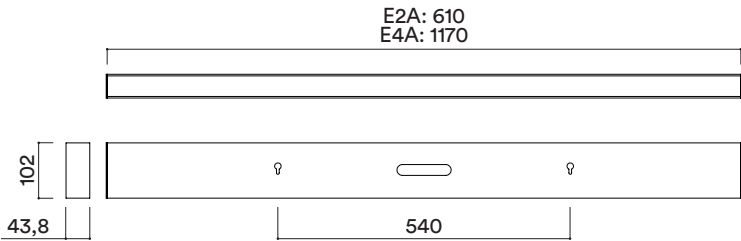
Luminaria de luz directa e indirecta para instalación en pared.

Wall light with a direct-indirect lighting.

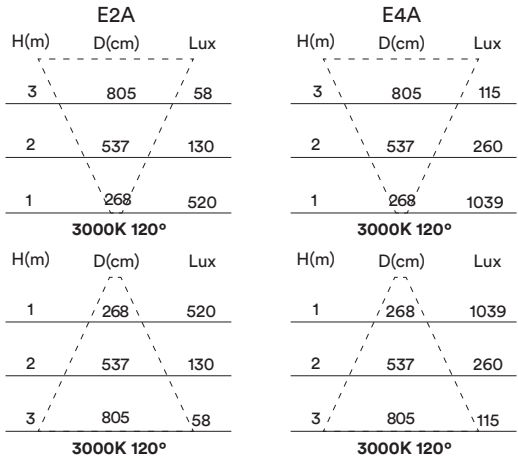
Accesorios - Accessories

B6 Kit emergencia 1h - 1h emergency kit

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
E2A/27	2X18W	120°	2700K	2×1450lm	80	L70>50.000H
E2A/30	2X18W	120°	3000K	2×1370lm	80	L70>50.000H
E2A/40	2X18W	120°	4000K	2×1470lm	80	L70>50.000H
E4A/27	2X35W	120°	2700K	2×2905lm	80	L70>50.000H
E4A/30	2X36W	120°	3000K	2×2735lm	80	L70>50.000H
E4A/40	2X36W	120°	4000K	2×2940lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Nit Updown Pendant



Descripción - Description

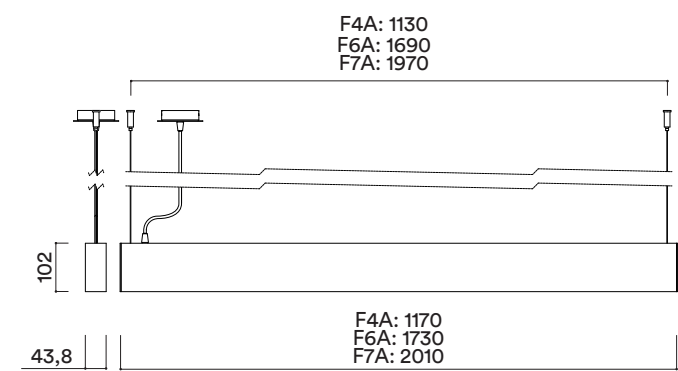
Luminaria colgante de luz directa e indirecta para completar la familia NIT DOWN.

Suspended luminaire with a direct-indirect lighting to complete NIT DOWN range.

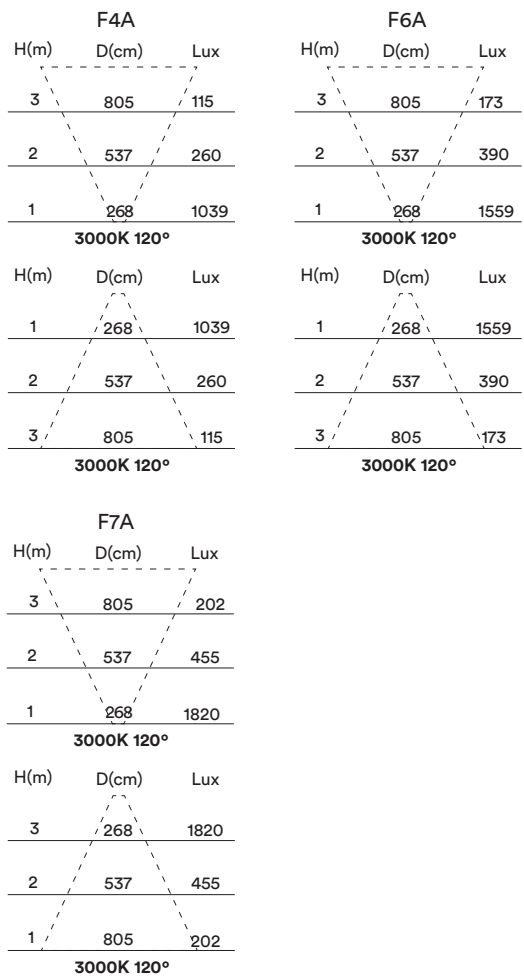
Accesorios - Accessories

- B6 Kit emergencia 1h - 1h emergency kit
- C1 Cables de 4m - 4m Cables

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

F4A/27	2X35W	120°	2700K	2x2905lm	80	L70>50.000H
F4A/30	2X36W	120°	3000K	2x2735lm	80	L70>50.000H
F4A/40	2X36W	120°	4000K	2x2940lm	80	L70>50.000H
F6A/27	2X53W	120°	2700K	2x4355lm	80	L70>50.000H
F6A/30	2X55W	120°	3000K	2x4105lm	80	L70>50.000H
F6A/40	2X55W	120°	4000K	2x4410lm	80	L70>50.000H
F7A/27	2X62W	120°	2700K	2x5080lm	80	L70>50.000H
F7A/30	2X65W	120°	3000K	2x4790lm	80	L70>50.000H
F7A/40	2X65W	120°	4000K	2x5150lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Rokta

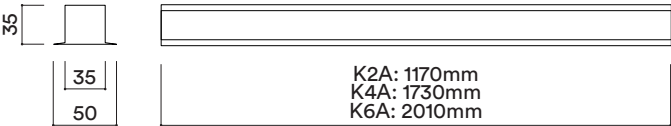


Descripción - Description

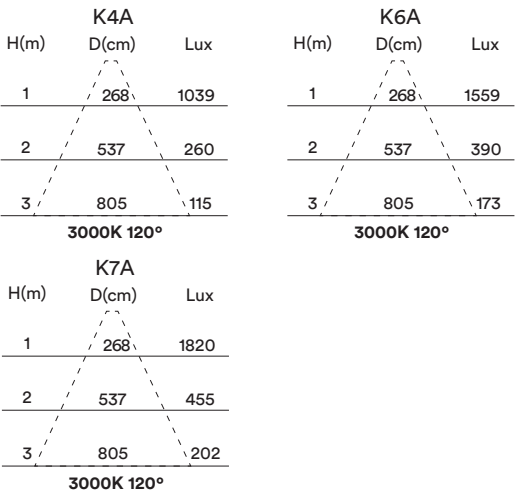
Línea de luz empotrable de reducida altura y gran eficiencia lumínica.

Recessed light with reduce height and high light efficiency.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
K4A/27	35W	120°	2700K	2905lm	80	L70>50.000H
K4A/30	36W	120°	3000K	2735lm	80	L70>50.000H
K4A/40	36W	120°	4000K	2940lm	80	L70>50.000H
K6A/27	53W	120°	2700K	4355lm	80	L70>50.000H
K6A/30	55W	120°	3000K	4105lm	80	L70>50.000H
K6A/40	55W	120°	4000K	4410lm	80	L70>50.000H
K7A/27	62W	120°	2700K	5080lm	80	L70>50.000H
K7A/30	65W	120°	3000K	4790lm	80	L70>50.000H
K7A/40	65W	120°	4000K	5150lm	80	L70>50.000H

Información adicional - Additional information

1174x37mm
1734x37mm
2014x37mm

Regulación - Dimming



TRACKLIGHT

Tar42 Mini Magnetic

Descripción - Description

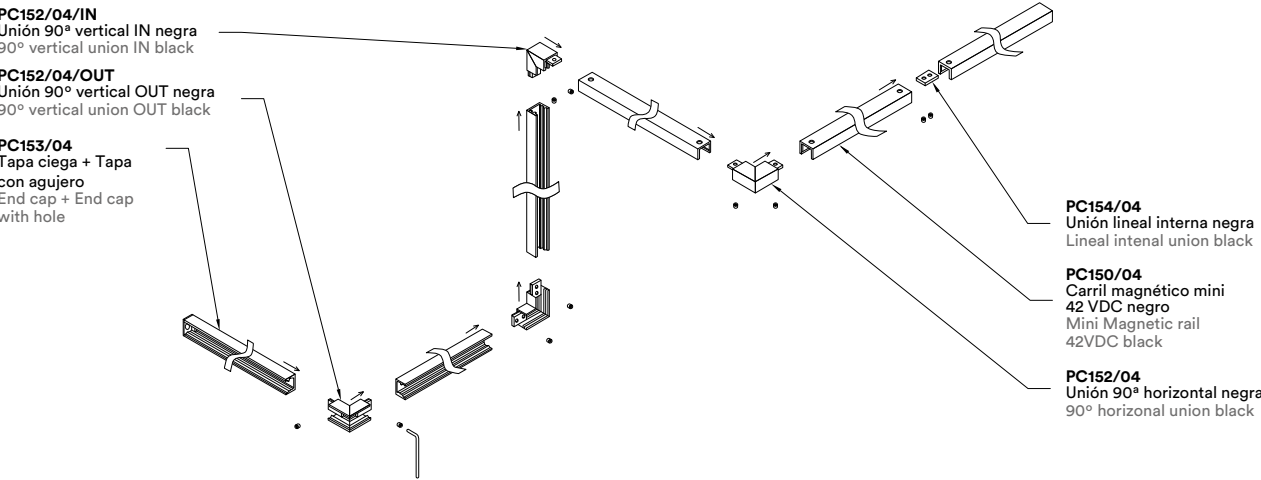
Sistema de carril electrificado de bajo voltaje con anclaje de las luminarias mediante un sistema magnético de gran sujeción.

De diseño simple y elegante.

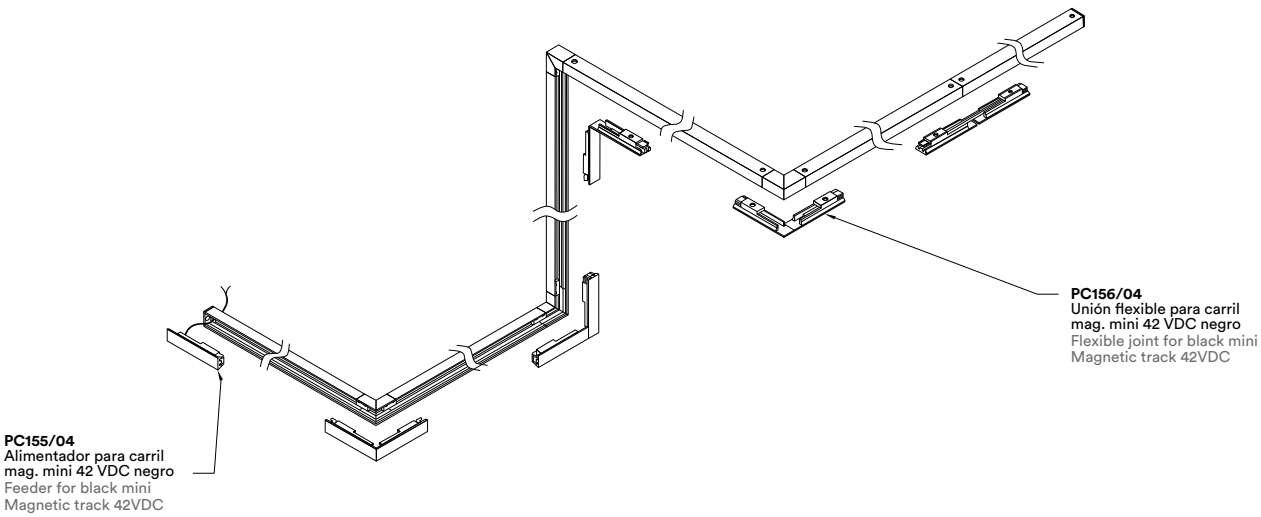
Low voltage electrified rail system with luminaire anchorage using a high power magnetic system.

Simple and elegant design.

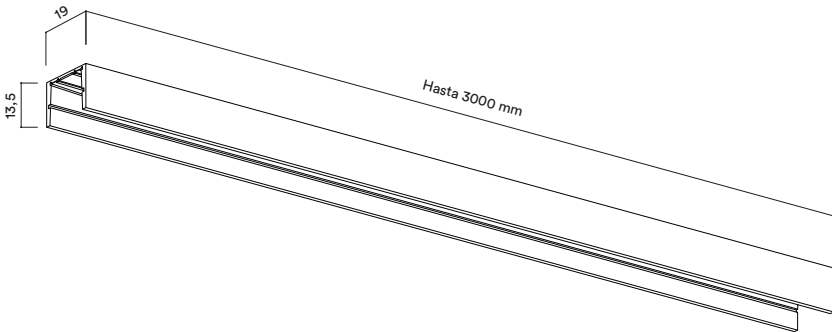
Instalación mecánica - Mechanical installation



Instalación eléctrica - Electric installation



PC 150/04
Carril Magnético mini 42 VDC negro.
Black mini Magnetic track 42 VDC..



Tare XS Magnetic

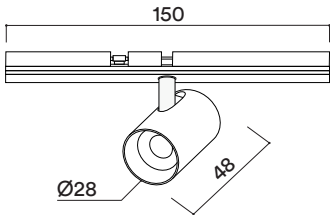


Descripción - Description

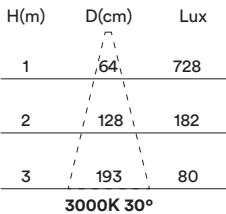
Pequeño proyector para carril magnético de 19mm, lo que hace que el conjunto tenga una belleza inusual y una eficiencia lumínica excelente para su tamaño.

Small spotlight for magnetic track 19mm. Unusual beauty and excellent luminous efficiency given its dimension.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

Carril TAR42 Mini Magnetic: Información detallada página 176
TAR42 Mini Magnetic Track: Detailed information on page 176

Información técnica - Technical information

					CRI	
PC160	3,5W	30°	3000K	427lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Tare XS2 Magnetic



Descripción - Description

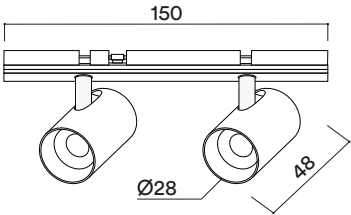
Versión doble de la gama TARE. Double lamp version of the TARE range.

Accesorios - Accessories

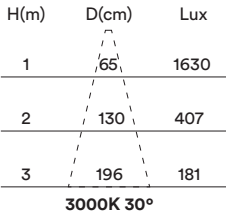
Carril TAR42 Mini Magnetic: Información detallada página 176
TAR42 Mini Magnetic Track: Detailed information on page 176



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
PC161	2X3,5W	30°	3000K	2x427lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Tare S Magnetic

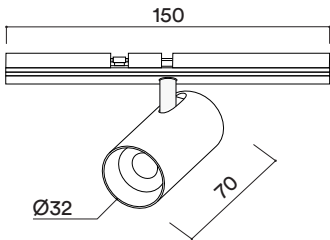


Descripción - Description

Versión de gran formato de la gama TARE.

Big size version of the TARE range

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	65	873
2	130	218
3	196	97
3000K 30°		



Accesorios - Accessories

Carril TAR42 Mini Magnetic: Información detallada página 176
TAR42 Mini Magnetic Track: Detailed information on page 176

Información técnica - Technical information

					CRI	
PC162	5W	30°	3000K	558lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Tare S2 Magnetic



Descripción - Description

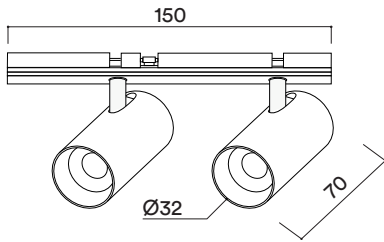
Versión doble de gran formato de la gama TARE XL. Double lamp version of the TARE XL range.

Accesorios - Accessories

Carril TAR42 Mini Magnetic: Información detallada página 176
TAR42 Mini Magnetic Track: Detailed information on page 176



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	58	2221
2	116	555
3	173	246
3000K 30°		

Información técnica - Technical information

					CRI	
PC163	2X5W	30°	3000K	2x558lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Dash Magnetic

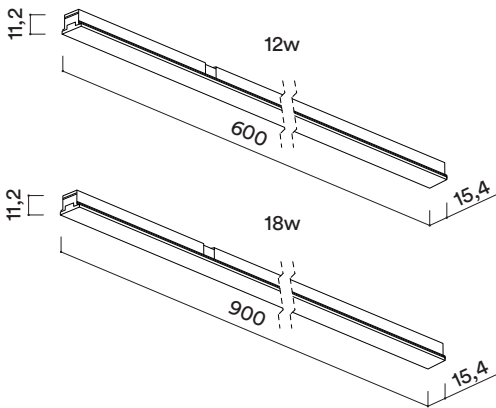


Descripción - Description

Luz difusa en una elegante línea para proyectos que requieren homogeneidad lumínica. Instalacion a carril magnético de 19mm.

Diffuse light for an elegant line meant for projects requiring luminic homogeneity.To be installed at magnetic track 19mm.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	37	182	1	37	259
2	75	45	2	75	649
3	113	20	3	113	288
3000K 12°			3000K 18°		



Accesorios - Accessories

Carril TAR42 Mini Magnetic: Información detallada página 176
TAR42 Mini Magnetic Track: Detailed information on page 176

Información técnica - Technical information

					CRI	
PC166	12W	120°	3000K	1376lm	85	L70>50.000H
PC167	18W	120°	3000K	2064lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming





Code 6 Magnetic



Descripción - Description

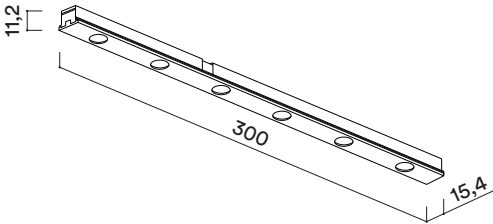
Luminaria de gran atractivo para una luz de acento. Instalación a carril magnético de 19mm.

Accent light for a magnetic track 19mm. To be installed at magnetic track 19mm.

Accesorios - Accessories

Carril TAR42 Mini Magnetic: Información detallada página 176
TAR42 Mini Magnetic Track: Detailed information on page 176

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	59	841
2	119	210
3	178	93
3000K 30°		

Información técnica - Technical information

					CRI	
PC164	4W	30°	3000K	460lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming

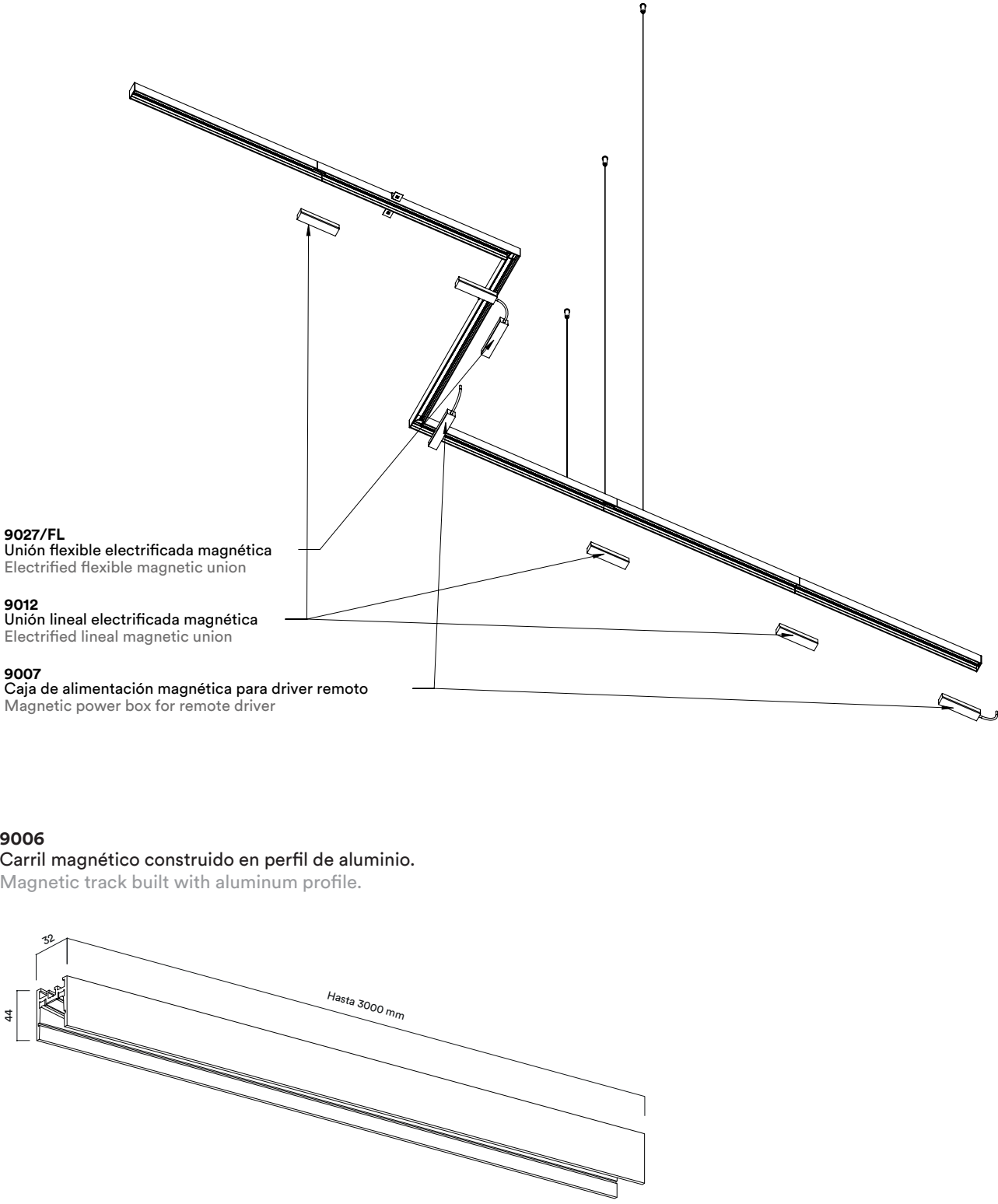
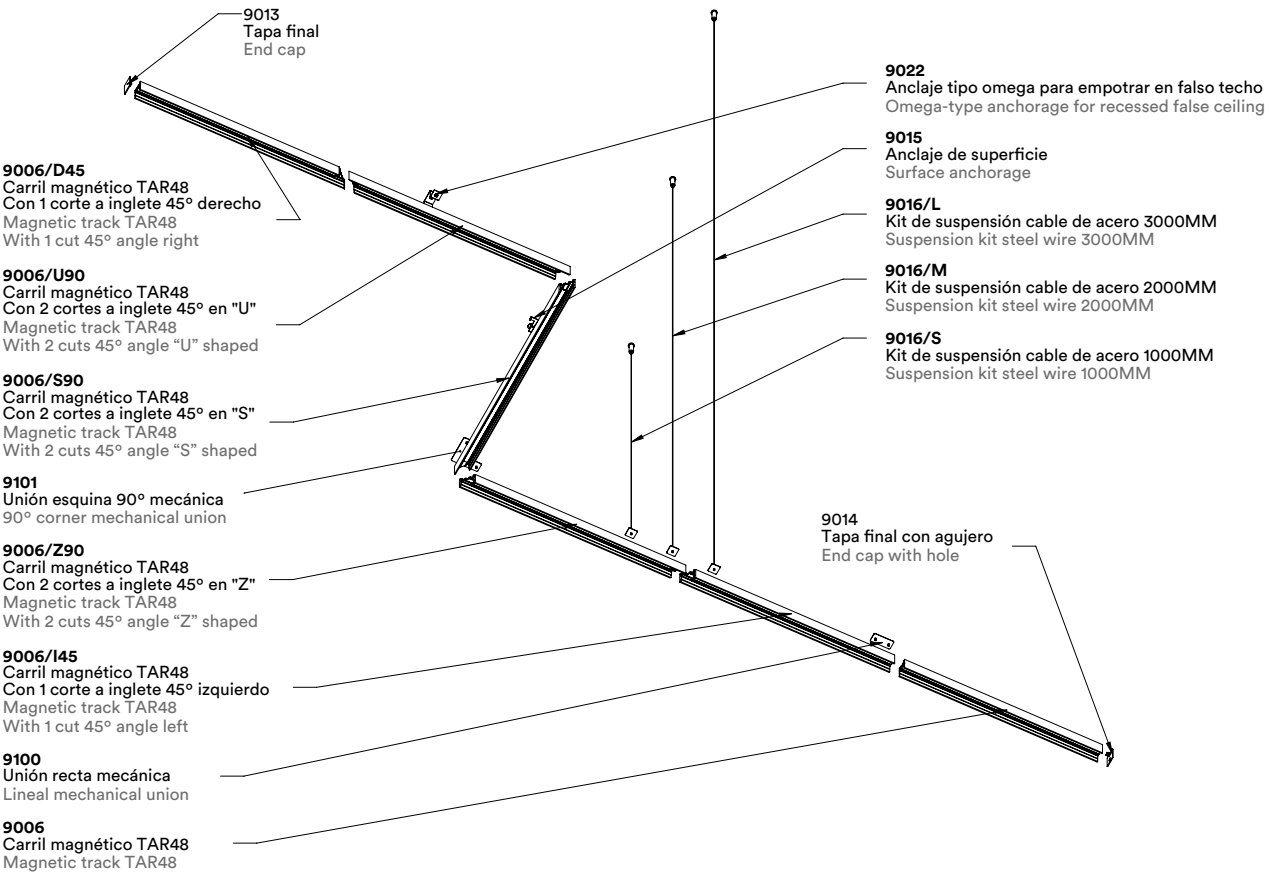


Tar48 Magnetic

Descripción - Description

Sistema de carril electrificado de bajo voltaje con anclaje de las luminarias mediante un sistema magnético de gran sujeción.	Low voltage electrified rail system with luminaire anchorage using a high power magnetic system.
Diseño optimizado para asegurar una tensión constante en longitudes de hasta 50m.	Optimized design to ensure constant tension in lengths up to 50m.
De diseño simple y elegante. Disponible en versión de superficie, suspensión y empotrar. Disponibilidad de DALI sin necesidad de cambiar carril.	Simple and elegant design. Available in surface, pendant and recessed version. Availability of DALI system without changing track.

Instalación mecánica - Mechanical installation



Spot Dot Magnetic



Descripción - Description

Luminaria de diseño asimétrico y luz de acento para carril magnético.

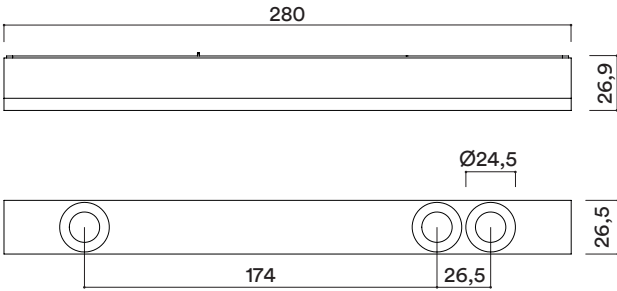
Asymmetric design and accent light for magnetic track.

Accesorios - Accessories

Carril TAR48 Magnetic: Información detallada página 190
TAR48 Magnetic Track: Detailed information on page 190



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	30	3607	1	70	605
2	60	902	2	141	151
3	91	401	3	211	67
3000K 14°			3000K 39°		

Información técnica - Technical information

					CRI	
6204/27	3X4W	14°-39°	2700K	3x350lm	90	L70>50.000H
6204/30	3X4W	14°-39°	3000K	3x350lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Straight Micro Magnetic

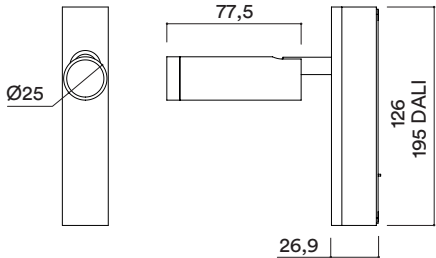


Descripción - Description

Mini proyector STRAIGHT de aplicación magnética.

Mini spotlight for magnetic track.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	30°	3607	1	70°	605
2	60	902	2	141	151
3	91	401	3	211	67
3000K 14°			3000K 39°		



Accesorios - Accessories

Carril TAR48 Magnetic: Información detallada página 190
TAR48 Magnetic Track: Detailed information on page 190

Información técnica - Technical information

					CRI	
6020/27	4W	14°/39°	2700K	350lm	90	L70>50.000H
6020/30	4W	14°/39°	3000K	350lm	90	L70>50.000H

Información adicional - Additional information



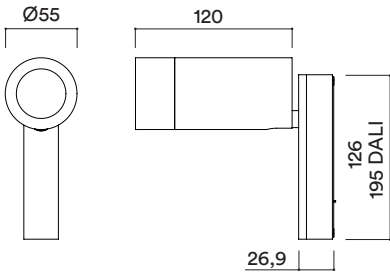
Regulación - Dimming



Straight Magnetic



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969
2	90	1009	2	138	742
3	135	449	3	207	330
3000K 25°			3000K 43°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	2710	1	74	1403
2	83	678	2	147	351
3	124	301	3	221	156
3000K 20°			3000K 40°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	97	2090	1	101	939
2	193	523	2	202	235
3	290	232	3	303	104
3000K 60°			3000K 60°		

Información técnica - Technical information

⊕	⚡	↙	°	☀	CRI	⌚
6203/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
6203/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
6203/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
6203/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
6203/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
6203/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Descripción - Description

Proyector de la familia STRAIGHT con adaptador a carril magnético. Máxima facilidad y comodidad en su instalación.

Spotlight with adaptor to magnetic track of the STRAIGHT range. Easy installation.

Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

FL040 Difusor Panal abeja - Honeycomb Diffuser

FL060 Cristal Glaseado - Frosted Glass

Carril TAR48 Magnetic: Información detallada página 190
TAR48 Magnetic Track: Detailed information on page 190

Straight XL Magnetic



Descripción - Description

Versión de gran formato de la gama STRAIGHT MAGNETIC.

Big size version of the STRAIGHT MAGNETIC range.

Accesorios - Accessories

- FL055

Cristal Transparente - Transparent Glass
- FL060

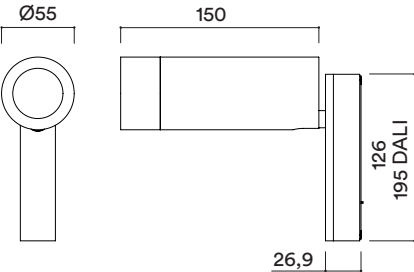
Cristal Glaseado - Frosted Glass
- FL040

Difusor Panal abeja - Honeycomb Diffuser
- Carril TAR48 Magnetic: Información detallada página 190

TAR48 Magnetic Track: Detailed information on page 190



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			12W			12W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45°	4037	1	69	2969	1	97	2090
2	90	1009	2	138	742	2	193	523
3	135	449	3	207	330	3	290	232
3000K 25°			3000K 43°			3000K 60°		
9W			9W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41°	2710	1	74	1403	1	121	939
2	83	678	2	147	351	2	242	235
3	124	301	3	221	156	3	363	104
3000K 20°			3000K 40°			3000K 60°		

Información técnica - Technical information

⊕	⚡	↙	°K	☀	CRI	🕒
6208/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
6208/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
6208/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
6208/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
6208/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
6208/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming

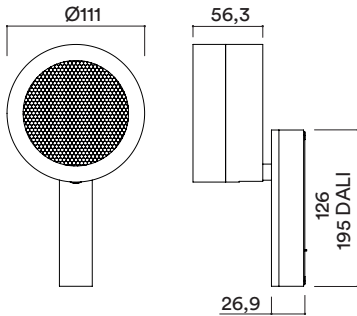




Four 111 Magnetic



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	30	16275	1	70	2731
2	60	4069	2	141	683
3	91	1808	3	211	303
3000K 12°			3000K 36°		

Accesorios - Accessories

Carril TAR48 Magnetic:
Información detallada página 190
TAR48 Magnetic Track:
Detailed information on page 190

Descripción - Description

Versión para carril magnético de la gama FOUR 111.

Option for magnetic track of the FOUR 111 range.

Información técnica - Technical information

					CRI	
6211/27	20W	12°/36°	2700K	1464lm	90	L70>50.000H
6211/30	20W	12°/36°	3000K	1579lm	90	L70>50.000H
6211/40	20W	12°/36°	4000K	1689lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



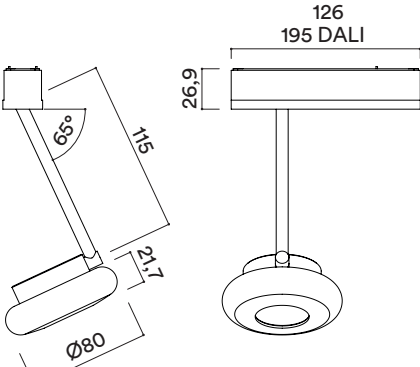
Auri Magnetic



Descripción - Description

Versión para carril magnético de la gama AURI. Option for magnetic track of the AURI range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	41	1913	1	74	990	1	101	663
2	83	478	2	147	248	2	202	166
3	124	213	3	221	110	3	303	74
3000K 20°			3000K 40°			3000K 60°		



Accesorios - Accessories

Carril TAR48 Magnetic: Información detallada página 190
TAR48 Magnetic Track: Detailed information on page 190

Información técnica - Technical information

					CRI	
6011/27	6W	20°/40°/60°	2700K	500lm	90	L70>50.000H
6011/30	6W	20°/40°/60°	3000K	550lm	90	L70>50.000H
6011/40	6W	20°/40°/60°	4000K	600lm	90	L70>50.000H

Información adicional - Additional information

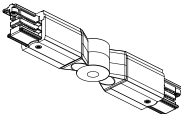
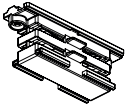
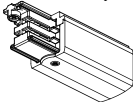
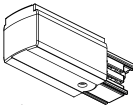
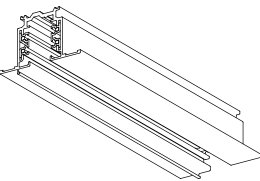
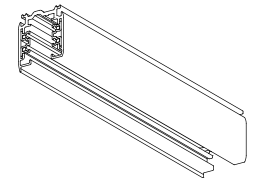


Regulación - Dimming



Three-phase Track

PC020 Carril trifásico 1m - Three-phase track 1m	☐ ☒
PC021 Carril trifásico 2m - Three-phase track 2m	☐ ☒
PC022 Carril trifásico 3m - Three-phase track 3m	☐ ☒
PC023 Carril trifásico de empotrar 1m - Recessed three-phase track 1m	☐ ☒
PC024 Carril trifásico de empotrar 2m - Recessed three-phase track 2m	☐ ☒
PC025 Carril trifásico de empotrar 3m - Recessed three-phase track 3m	☐ ☒
Carril con protocolo DALI, 1-10V, etc, a consultar Track with protocol DALI, 1-10V, etc - please consult	
PC030 Alimentación derecha - Right supply	☐ ☒
PC031 Alimentación izquierda - Left supply	☐ ☒
PC032 Unión intermedia - Intermediate connection	☐ ☒
PC033 Unión 90° derecha - 90° right connection	☐ ☒
PC034 Unión 90° izquierda - 90° left connection	☐ ☒
PC035 Unión 90° ajustable - 90° adjustable connection	☐ ☒



PC036 Union en T tipo A - T connection type A	☐ ☒
PC037 Union en T tipo B - T connection type B	☐ ☒
PC038 Union en T tipo C - T connection type C	☐ ☒
PC039 Union en T tipo D - T connection type D	☐ ☒
PC040 Union en X - X-connection	☐ ☒
PC041 Tapa final - End cap	☐ ☒
PC042 Soporte a techo - Ceiling bracket	☐ ☒
PC043 Kit de suspensión 1,5m - Suspension kit 1,5m	☐ ☒



Straight XL Track



Descripción - Description

Opción STRAIGHT XL para carril electrificado.

Spotlight for power track of the STRAIGHT XL range.

Accesorios - Accessories

FL055 Cristal Transparente - Transparent Glass

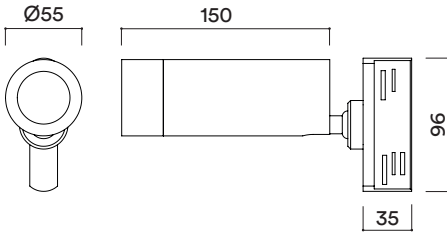
FL040 Difusor Panal abeja - Honeycomb Diffuser

FL060 Cristal Glaseado - Frosted Glass

Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969
2	90	1009	2	138	742
3	135	449	3	207	330
3000K 25°			3000K 43°		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	97	2090	1	121	939
2	193	523	2	242	235
3	290	232	3	363	104
3000K 60°			3000K 60°		

Información técnica - Technical information

⊕	⚡	↙	°	☀	CRI	⌚
6209/27	12W	25°/43°/60°	2700K	1080lm	90	L70>50.000H
6209/30	12W	25°/43°/60°	3000K	1217lm	90	L70>50.000H
6209/40	12W	25°/43°/60°	4000K	1318lm	90	L70>50.000H
6209/27	9W	20°/40°/60°	2700K	683lm	90	L70>50.000H
6209/30	9W	20°/40°/60°	3000K	779lm	90	L70>50.000H
6209/40	9W	20°/40°/60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Four 111 Track



Descripción - Description

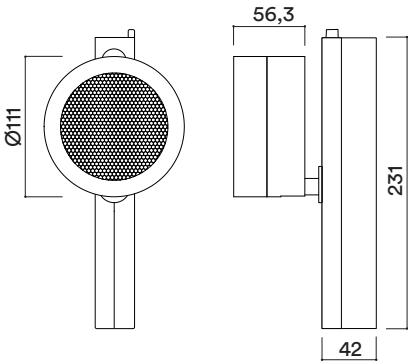
Versión para carril trifásico de la gama FOUR 111. Option for electric track of the FOUR 111 range.

Accesorios - Accessories

Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	30	16275	1	70	2731
2	60	4069	2	141	683
3	91	1808	3	211	303
3000K 12°			3000K 36°		

Información técnica - Technical information

					CRI	
6210/27	20W	12°/36°	2700K	1464lm	90	L70>50.000H
6210/30	20W	12°/36°	3000K	1579lm	90	L70>50.000H
6210/40	20W	12°/36°	4000K	1689lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Zibor



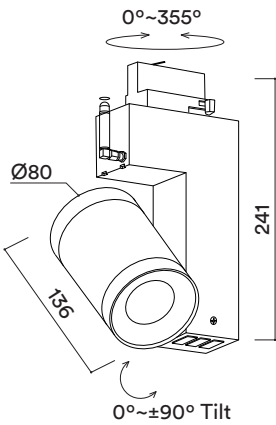
Descripción - Description

La evolución técnica del proyector a carril o base. Control total del ángulo de abertura (15° a 60°), temperatura de color (2700K a 5000K) y movimiento omnidireccional mediante mando a distancia.

The technical evolution of the spotlight. Total control of the degree angle (15-60°), color temperature (2700k to 5000k), and omnidirectional movement by remote control.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	26	22930	1	141	1445
2	53	5732	2	282	361
3	79	2548	3	423	160
3000K 15°			3000K 60°		

Accesorios - Accessories

- ACC0190 Pasarela Zibor - Zibor Gateway
- ACC0170 Base Fix Point - Fix Point Base
- ACC0191 Mando Zibor - Zibor Remote Control
- Carril Trifásico: Información detallada página 204
- Three-phase Track: Detailed information on page 204

Información técnica - Technical information

PC170	30W	15°-60°	2700K-5000K	0-2281lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming

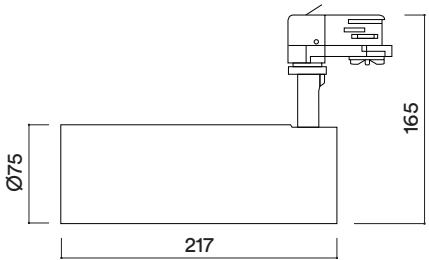


Tracklight

Vivid (Full colors)



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	30	17539	1	65	5665
2	60	4385	2	129	1416
3	90	1949	3	194	629
3000K 17°			3000K 36°		

Accesorios - Accessories

ACC0170 Base Fix Point - Fix Point Base

Carril Trifásico:

Información detallada página 204

Three-phase Track:

Detailed information on page 204

Descripción - Description

Proyector con COB diseñado para trabajar en un espectro de longitudes de onda que tiene la particularidad de obtener el máximo rendimiento de todos los colores y el blanco.

Maximum color rendition and optimum comfort in this spotlight.

Información técnica - Technical information

					CRI	
PC350	26W	17°-36°	~3500K	1805lm	-	L70>50.000H

Información adicional - Additional information

Regulación - Dimming





Cenit Track



Descripción - Description

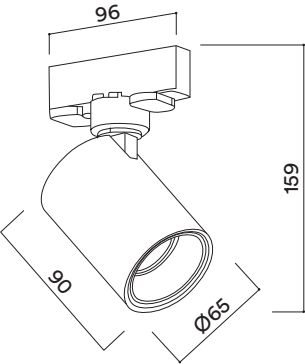
Mini proyector con grado de abertura de 4°.
Luz de acento con precisión.

Mini spotlight with 4 degree of openness for an
accent light.

Accesorios - Accessories

Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	10	8552
2	20	2138
3	29	950
3000K 4°		

Información técnica - Technical information

					CRI	
PC900	4W	4°	3000K	174lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming





Pin Track



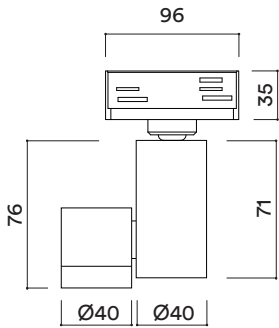
Descripción - Description

Versión para carril electrificado de la gama PIN. Option for electrified track of the PIN range.

Accesorios - Accessories

Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	4385	1	55	1223
2	55	1096	2	109	306
3	82	487	3	164	136
3000K 15°			3000K 36°		

Información técnica - Technical information

					CRI	
PC1003	7W	15°/36°	3000K	603lm	90	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Hit Torch



Descripción - Description

Gama de proyectores de altas prestaciones
lumínicas gracias al buen rendimiento de su óptica.

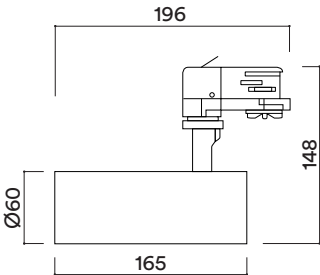
Excellent luminous efficiency in this spotlight range
thanks to its lens.

Accesorios - Accessories

AC00170 Base Fix Point - Fix Point Base
Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	9693	1	73	2211
2	55	2423	2	146	553
3	82	1077	3	218	246
3000K 15°			3000K 36°		

Información técnica - Technical information

					CRI	
PC502/27	12W	15°/36°	2700K	1464lm	90	L70>50.000H
PC502/30	12W	15°/36°	3000K	1579lm	90	L70>50.000H
PC502/40	12W	15°/36°	4000K	1698lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Hit Torch XL

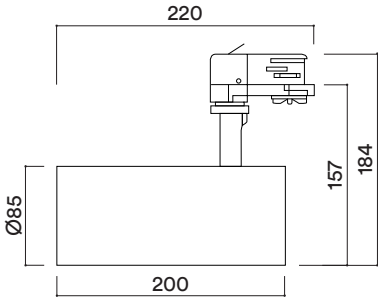


Descripción - Description

Versión de gran formato de la gama HIT TORCH. Big size version of the HIT TORCH range.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	27	27247	1	76	5095
2	55	6812	2	151	1274
3	82	3027	3	227	566
3000K 15°			3000K 36°		

Accesorios - Accessories

AC00170 Base Fix Point - Fix Point Base
Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204

Información técnica - Technical information

					CRI	
PC503/27	30W	15°/36°	2700K	2190lm	90	L70>50.000H
PC503/30	30W	15°/36°	3000K	2530lm	90	L70>50.000H
PC503/40	30W	15°/36°	4000K	2700lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Hit Zoom



Descripción - Description

Su principal característica es la posibilidad de variar el ángulo de luz mediante un sencillo sistema de rotación de 8° a 32°.

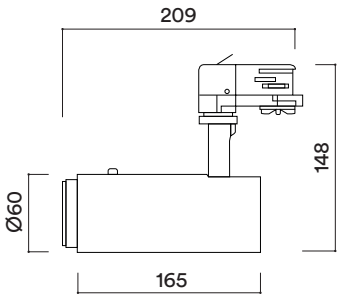
Spotlight which allows to change the degree angle from 8° to 32°, through a simple rotational movement.

Accesorios - Accessories

ACC0170 Base Fix Point - Fix Point Base
Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	14	13665	1	55	1779
2	27	3416	2	109	445
3	41	1518	3	164	198
3000K 8°			3000K 32°		

Información técnica - Technical information

					CRI	
PC602/27	12W	8°-32°	2700K	460lm	90	L70>50.000H
PC602/30	12W	8°-32°	3000K	460lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Hit Zoom XL

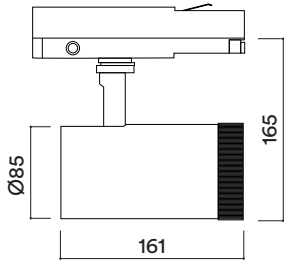


Descripción - Description

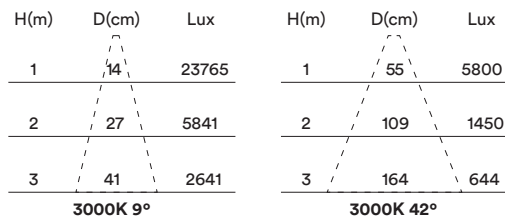
Versión de gran formato de la gama HIT ZOOM con sistema de rotación de 9º a 42º.

Big size version of the HIT ZOOM range. Degree angles from 9º to 42º.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accesories

Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204

Información técnica - Technical information

					CRI	
PC604/27	30W	9º-42º	2700K	1500lm	90	L70>50.000H
PC604/30	30W	9º-42º	3000K	1500lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming





Spot Torch Track



Descripción - Description

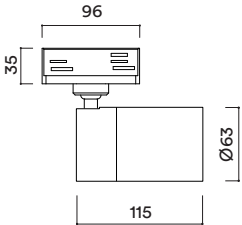
Proyector para carril electrificado equipado con lámpara GU10.

Spotlight for electric track with GU10 lamp. GU10 included.

Accesorios - Accessories

Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	74	850
2	149	213
3	223	94
3000K 36°		

Información técnica - Technical information

Lámpara GU10 incluida

					CRI	
PC610	6,2W	36°	3000K	575lm	90	Nominal 25.000H

Información adicional - Additional information

Regulación - Dimming



Mega Track

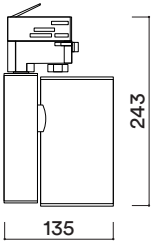


Descripción - Description

Proyector a carril de diseño sobrio y elegante con diferentes opciones de potencia y ángulos de apertura óptica.

Elegant and simple design in this spotlight with different power options and beam angles.

Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- FL025 Filtro escultura 25°-37° - Sculpture filter 25°-37°
 - FL030 Filtro escultura 21°-30° - Sculpture filter 21°-30°
 - FL040 Difusor Panel abeja - Honeycomb Diffuser
 - FL045 Cristal Transparente - Transparent Glass
 - FL050 Cristal Glaseado - Frosted Glass
 - ACC0170 Base Fix Point - Base Fix Point
- Carril Trifásico: Información detallada página 204
Three-phase Track: Detailed information on page 204



Curva fotométrica - Photometric curve

33W			33W			33W			33W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	26	22184	1	42	10628	1	70	5211	1	101	3479
2	51	5546	2	84	2657	2	140	1303	2	202	870
3	77	2465	3	125	1181	3	210	579	3	303	387
3000K 17°			3000K 24°			3000K 40°			3000K 60°		
26W			26W			26W			26W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	26	18297	1	42	8766	1	70	4298	1	101	2870
2	51	4574	2	84	2191	2	140	1074	2	202	717
3	77	2033	3	125	974	3	210	478	3	303	319
3000K 17°			3000K 24°			3000K 40°			3000K 60°		

Información técnica - Technical information

⊕	⚡	↙	🌡	☀	CRI	🕒
PC110/27	33W	17°-24°-40°-60°	2700K	2463lm	90	L70>50.000H
PC110/30	33W	17°-24°-40°-60°	3000K	2888lm	90	L70>50.000H
PC110/40	33W	17°-24°-40°-60°	4000K	3060lm	90	L70>50.000H
PC114/27	26W	17°-24°-40°-60°	2700K	2031lm	90	L70>50.000H
PC114/30	26W	17°-24°-40°-60°	3000K	2382lm	90	L70>50.000H
PC114/40	26W	17°-24°-40°-60°	4000K	2537lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



INDUSTRIAL





Industrial Bay

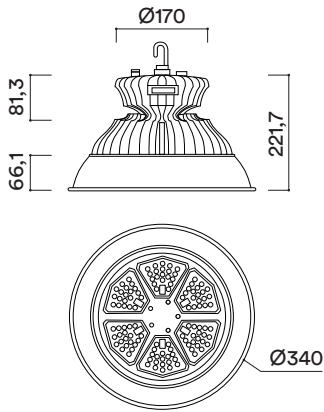


Descripción - Description

Luminaria colgante de estilo industrial sin renunciar a la estética con muy altas prestaciones lumínicas.

Suspended luminaire of industrial style without giving up to aesthetic and luminous efficiency.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	206	7206	1	316	5135
2	411	1801	2	396	1284
3	617	801	3	594	571
4000K 90°			4000K 120°		

Información técnica - Technical information

					CRI	
SU150/40	150W	90°-120°	4000K	15750lm	80	L70>50.000H
SU150/50	150W	90°-120°	5000K	18000lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Estanca

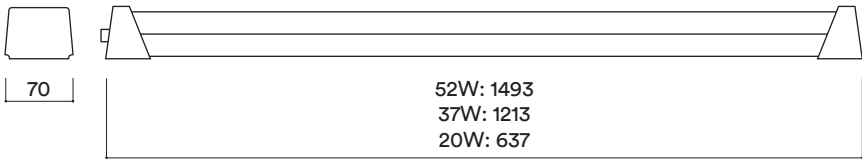


Descripción - Description

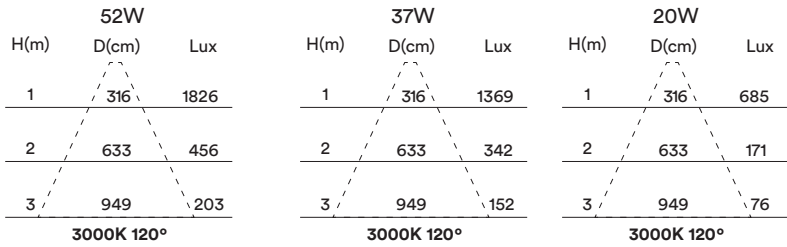
Reducidas dimensiones y cuidado diseño para esta luminaria industrial.

Small size and elegant design for this industrial luminaire.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric graph



Información técnica - Technical information

					CRI	
1700469-B	52W	120°	4000K	5600lm	80	L70>50.000H
1700469-C	37W	120°	4000K	4000lm	80	L70>50.000H
1700469-D	20W	120°	4000K	2100lm	80	L70>50.000H

Información adicional - Additional information

McA3

850°

CE

IP66

ELEC Int.

220 VAC

PF >0.9

THD <0.2

Regulación - Dimming

SUSPENSION



Straight Micro SU



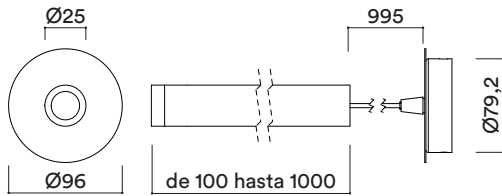
Descripción - Description

Atractiva luminaria suspendida de diámetro reducido.

Suspended luminaire with a reduced diameter.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	30	3607	1	70	605
2	60	902	2	141	151
3	91	401	3	211	67
3000K 14°			3000K 39°		

Información técnica - Technical information

					CRI	
82XX/27	4W	14°-39°	2700K	350lm	90	L70>50.000H
82XX/30	4W	14°-39°	3000K	350lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Straight SU



Accesorios - Accessories

- FL055** Cristal Transparente - Transparent Glass
- FL060** Cristal Glaseado - Frosted Glass
- FL040** Difusor Panal abeja - Honeycomb Diffuser

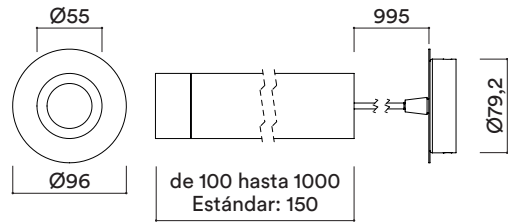


Descripción - Description

Versión suspendida de la gama STRAIGHT.
Iluminación decorativa de gran aporte técnico.
Ideal para proyectos de restauración.

Suspended version of the STRAIGHT range.
Decorative lighting with technical details. Perfect
for restoration projects.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

12W			9W		
H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	45	4037	1	69	2969
2	90	1009	2	138	742
3	135	449	3	207	330
3000K 25°			3000K 43°		
1	97	2090	1	121	939
2	193	523	2	202	235
3	290	232	3	303	104
3000K 60°			3000K 40°		
3000K 20°			3000K 60°		

Información técnica - Technical information

⊕	⚡	↘	🌡	☀	CRI	🕒
81XX/27	12W	25°-43°-60°	2700K	1080lm	90	L70>50.000H
81XX/30	12W	25°-43°-60°	3000K	1217lm	90	L70>50.000H
81XX/40	12W	25°-43°-60°	4000K	1318lm	90	L70>50.000H
81XX/27	9W	20°-40°-60°	2700K	683lm	90	L70>50.000H
81XX/30	9W	20°-40°-60°	3000K	779lm	90	L70>50.000H
81XX/40	9W	20°-40°-60°	4000K	870lm	90	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



OUTDOOR



Wet

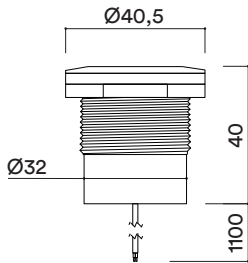


Descripción - Description

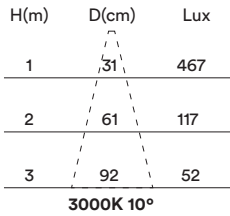
Uplight de señalización. Máxima calidad y estanqueidad para zonas de exterior. Luminaria de exterior de acero inoxidable AISI 316 especial para ambientes climáticos adversos.

Signalling lamp for outdoor. Outdoor luminaire built in stainless steel AISI 316 with a perfect finish for adverse climate.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

EX048 Caja de preinstalación Ø35×150 - Preinstallation box Ø35×150

Información técnica - Technical information

EX047	3W	10°	3000K	170lm	80	L70>50.000H

Información adicional - Additional information

McA3

850°

IP68

32mm

ELEC int

24 VDC

Regulación - Dimming

Wet Mini



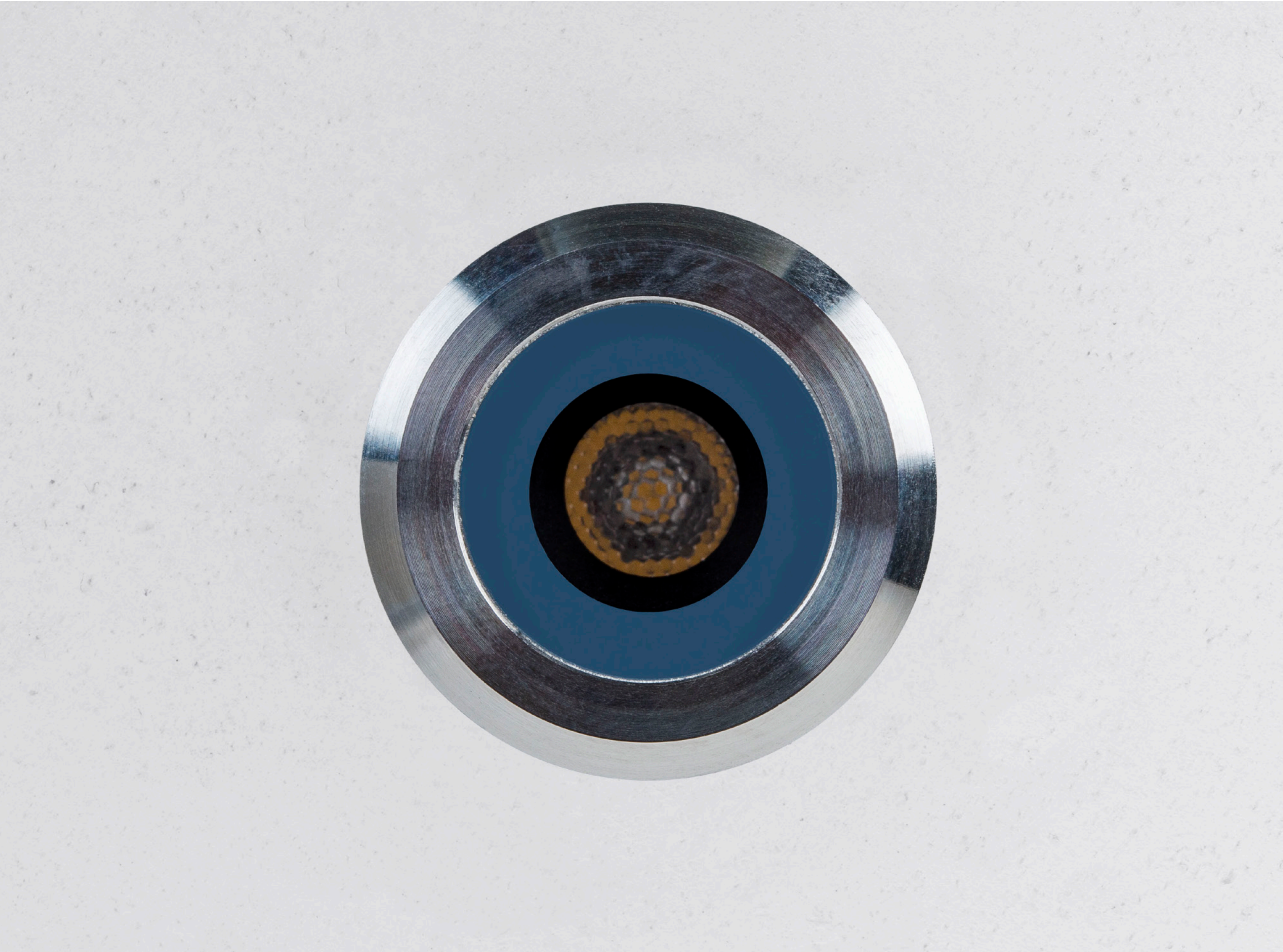
Descripción - Description

Versión mini de la gama WET. Luminaria de exterior de acero inoxidable AISI 316 especial para ambientes climáticos adversos.

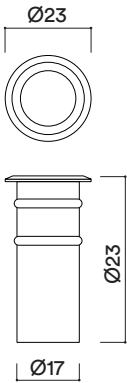
Small version of the WET range. Outdoor luminaire built in stainless steel AISI 316 with a perfect finish for adverse climate.

Accesorios - Accessories

EX046 Caja de preinstalación Ø22×55 - Preinstallation box Ø22×55



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	44	312
2	88	78
3	132	35

3000K 10°

Información técnica - Technical information

					CRI	
EX045	1,3W	10°	3000K	100lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Pilot R



Descripción - Description

Luminaria de exterior de acero inoxidable AISI 316 especial para ambientes climáticos adversos.

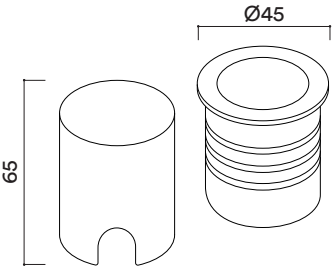
Outdoor luminaire built in stainless steel AISI 316 with a perfect finish for adverse climate.

Accesorios - Accessories

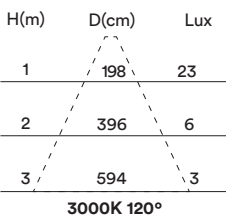
EX102 Caja estanca de conexiones - Waterproof junction box



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EX004/30	1W	120°	3000K	50lm	85	L70>50.000H
EX004/60	1W	120°	6000K	60lm	85	L70>50.000H

Información adicional - Additional information

McA3

850°

IP67

ELEC Incl

220 VAC

37mm

Regulación - Dimming

Pilot C

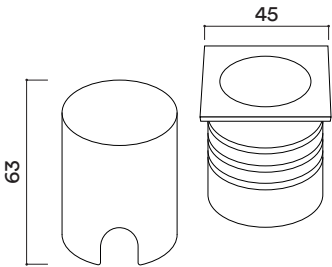


Descripción - Description

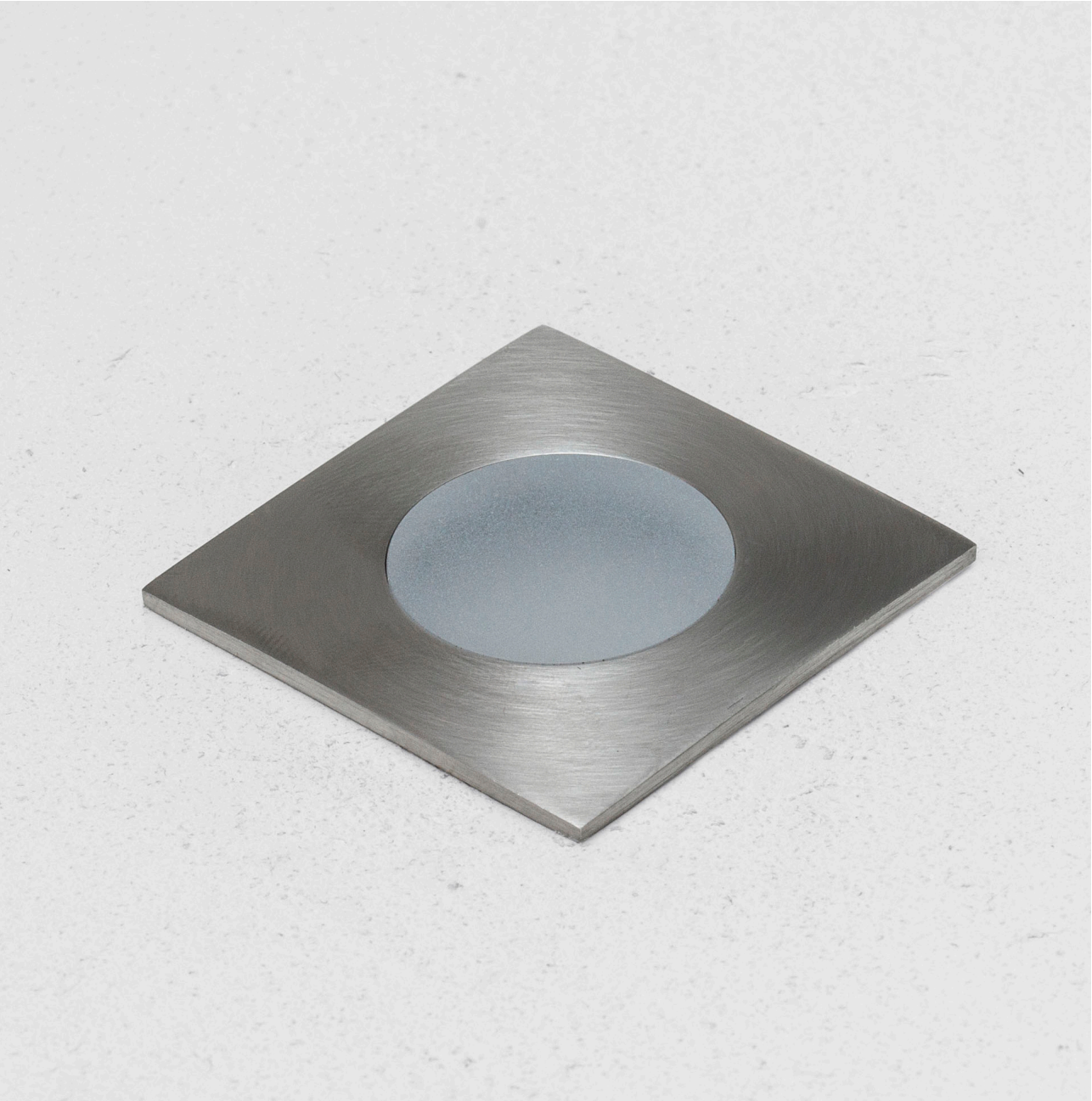
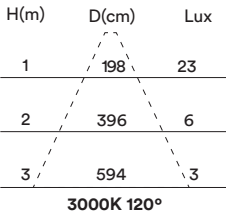
Versión cuadrada de la gama PILOT.

Square version of the PILOT range.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

EX102 Caja estanca de conexiones - Waterproof junction box

Información técnica - Technical information

					CRI	
EX005/30	1W	120°	3000K	50lm	85	L70>50.000H
EX005/60	1W	120°	6000K	60lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Acid R

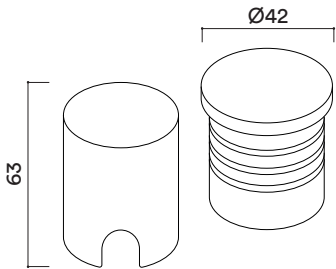


Descripción - Description

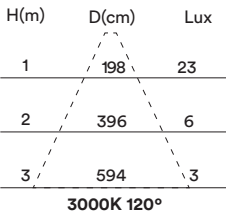
Luminaria de exterior para empotrar en suelo o pared con cristal opal.

Outdoor luminaire with opal glass for recessing in floor or wall.

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

EX102 Caja estanca de conexiones - Waterproof junction box

Información técnica - Technical information

					CRI	
EX002/30	1W	120°	3000K	50lm	85	L70>50.000H
EX002/60	1W	120°	6000K	60lm	85	L70>50.000H

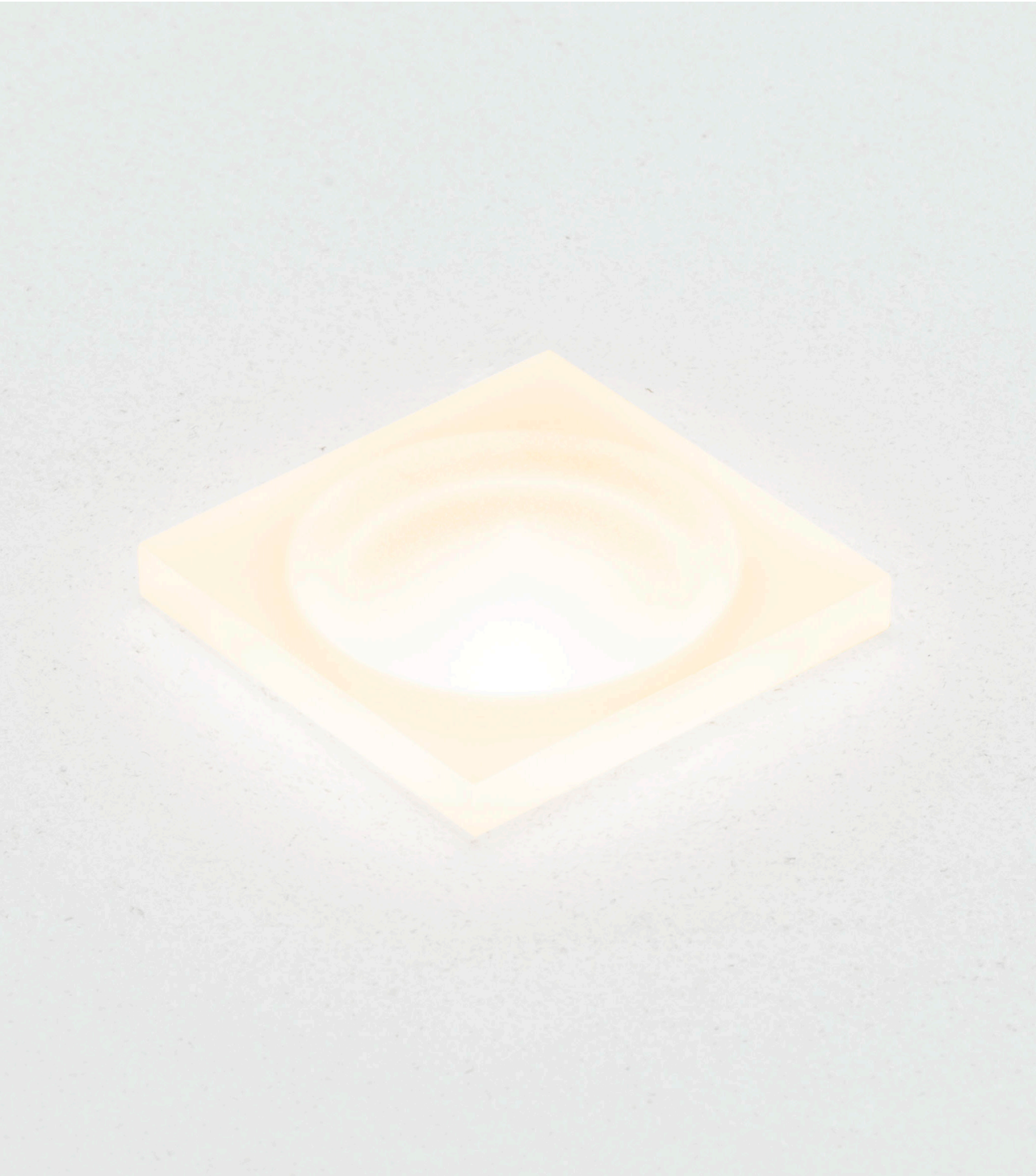
Información adicional - Additional information



Regulación - Dimming



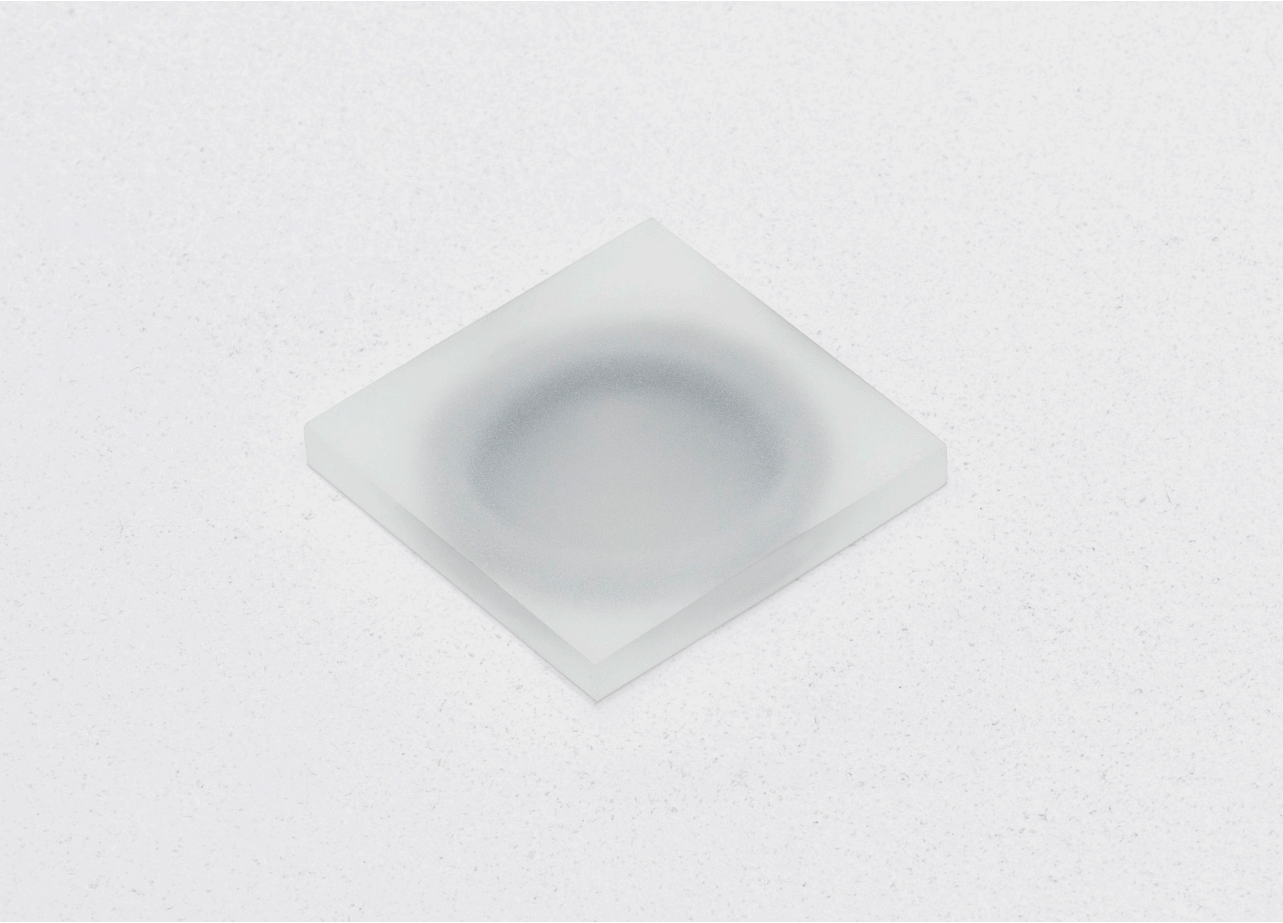
Acid C



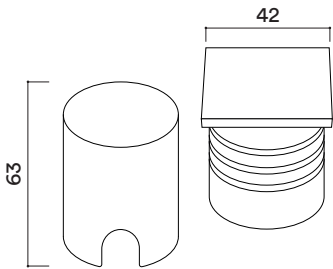
Descripción - Description

Versión cuadrada de la gama ACID.

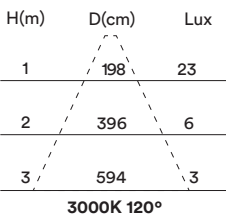
Square version of the ACID range.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Accesorios - Accessories

EX102 Caja estanca de conexiones - Waterproof junction box

Información técnica - Technical information

					CRI	
EX003/30	1W	120°	3000K	50lm	85	L70>50.000H
EX003/60	1W	120°	6000K	60lm	85	L70>50.000H

Información adicional - Additional information

McA3

850°

CE

IP67

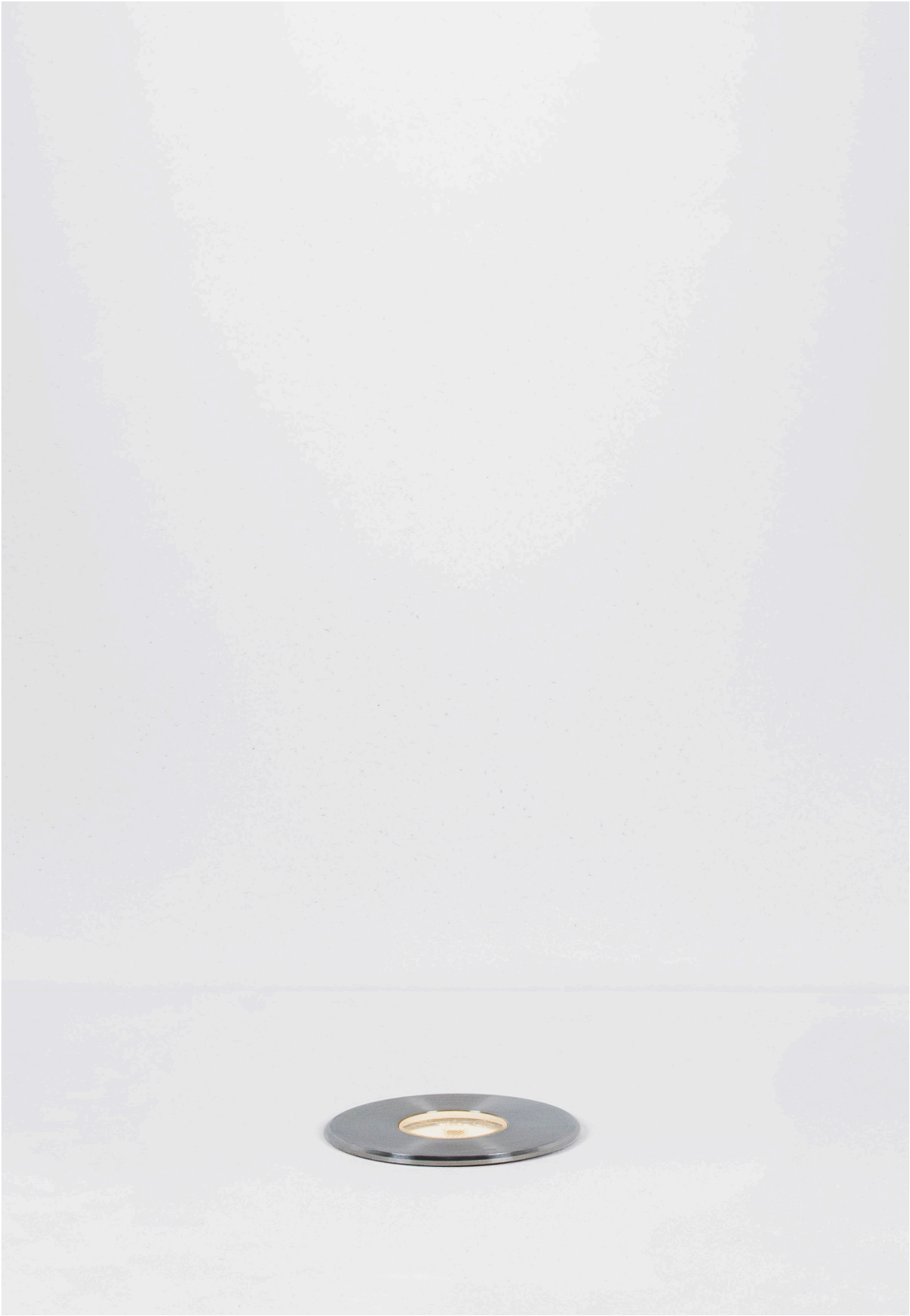
ELEC Incl

220 VAC

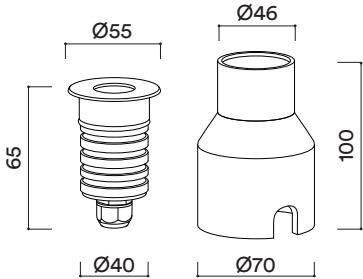
37mm

Regulación - Dimming

Lunar S



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	42	957
2	84	239
3	125	106
3000K 25°		
H(m)	D(cm)	Lux
1	77	389
2	154	97
3	232	43
3000K 40°		

Descripción - Description

Uplight para exterior de acero inoxidable AISI 316. Impecable acabado para zonas con ambientes climáticos adversos.

Outdoor luminaire built in stainless steel AISI 316 with a perfect finish for adverse climate.

Información técnica - Technical information

					CRI	
EX006/30	4W	25°-40°	3000K	260lm	85	L70>50.000H
EX006/40	4W	25°-40°	4000K	260lm	85	L70>50.000H

Información adicional - Additional information

McA3

850°

CE

IP67

ELEC Int.

220 VAC

Regulación - Dimming



Lunar M



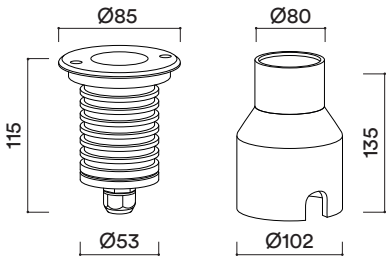
Descripción - Description

Versión de mayor tamaño de la gama LUNAR.

Big size version of the LUNAR range.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux	H(m)	D(cm)	Lux
1	50	2106	1	77	808
2	100	527	2	154	202
3	150	234	3	232	90
3000K 28°			3000K 40°		

Información técnica - Technical information

					CRI	
EX007/30	7W	28°-40°	3000K	540lm	85	L70>50.000H
EX007/40	7W	28°-40°	4000K	540lm	85	L70>50.000H

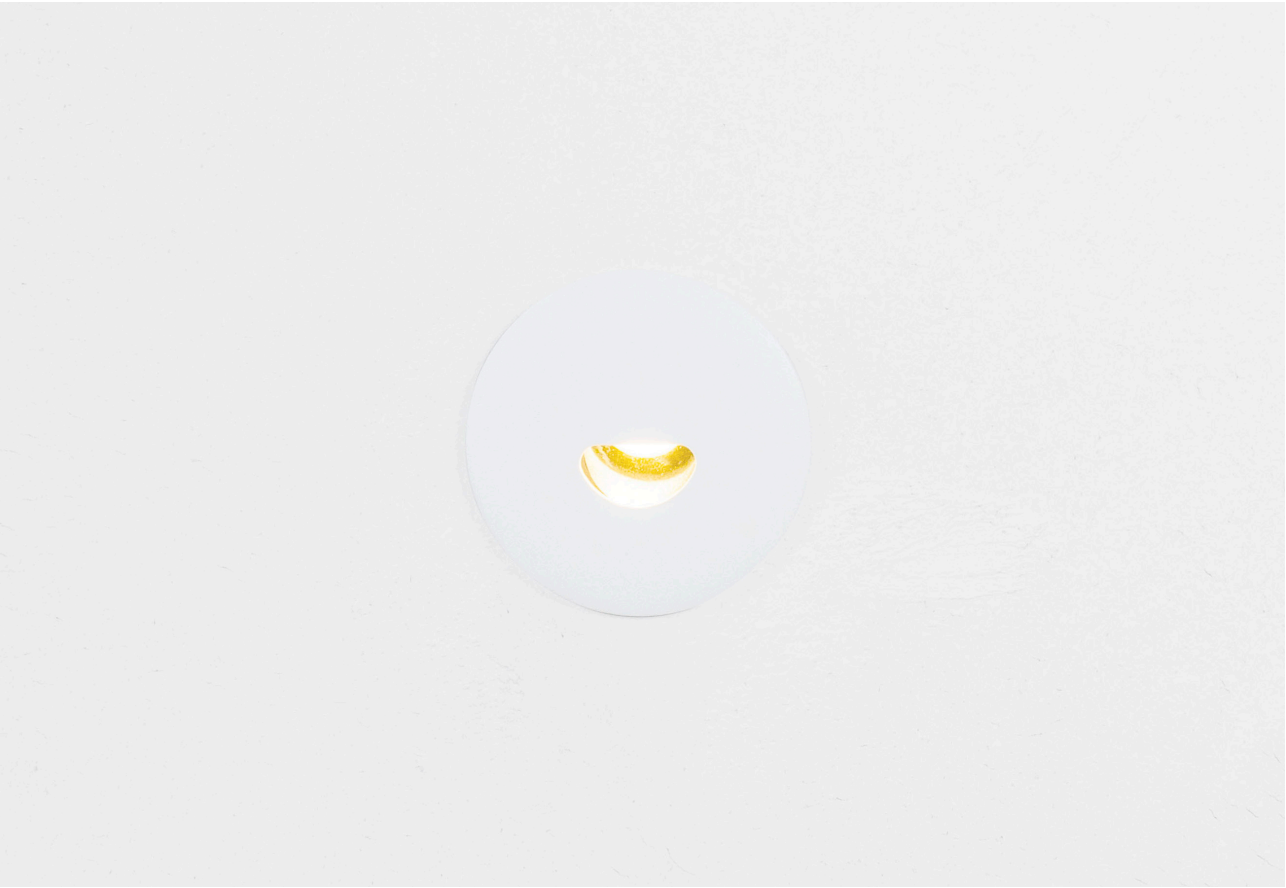
Información adicional - Additional information



Regulación - Dimming



Lit R

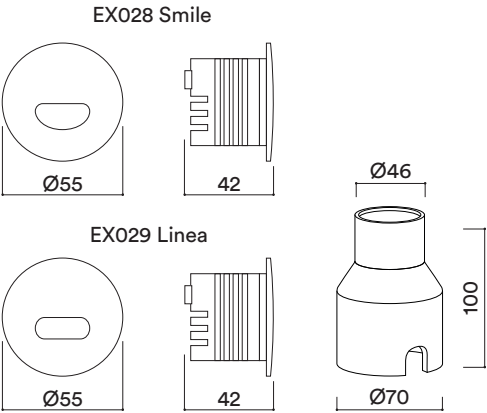


Descripción - Description

Luminarias ideales para señalización de escaleras y zonas de paso. Salida de luz asimétrica.

Signalling lamp for stairs and transit areas.

Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
EX028/30	4W	-	3000K	30lm	80	L70>50.000H
EX029/30	4W	-	3000K	30lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



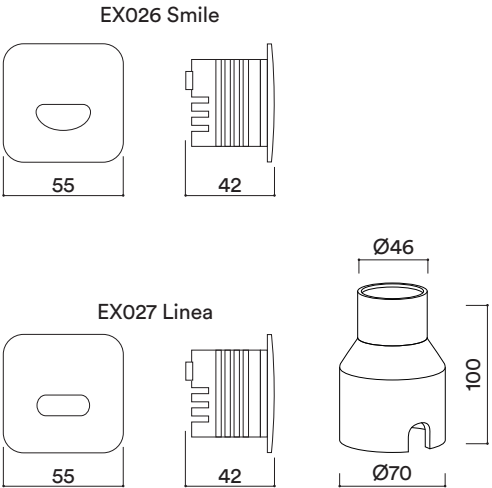


Outdoor

Lit C



Dimensiones en mm - Dimensions in mm



Descripción - Description

Versión cuadrada de la gama LIT.

Square version of the LIT range.

Información técnica - Technical information

					CRI	
EX026/30	4W	-	3000K	30lm	80	L70>50.000H
EX027/30	4W	-	3000K	30lm	80	L70>50.000H

Información adicional - Additional information

McA

3

0,5m

850°

CE

45mm

IP

67

45mm

ELEC

Incl.

220

VAC

Regulación - Dimming



Kentia



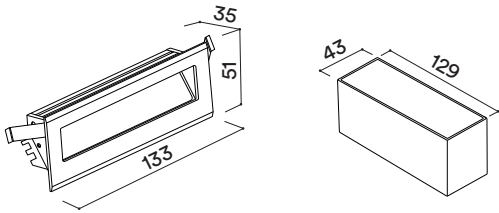
Descripción - Description

Luminaria de empotrar a pared de diseño clásico y salida de luz asimétrica para señalización de zonas de paso.

Recessed wall luminaire with a classic design and asymmetrical light.



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
EX009	3W	-	3000K	186lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming

Dual

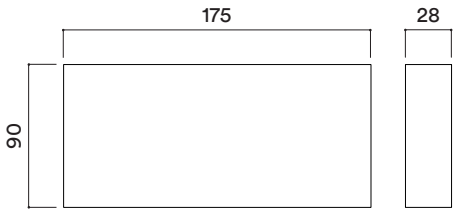


Descripción - Description

Aplique de exterior de luz directa e indirecta de elegante diseño y formas suaves.

Direct and indirect wall light with an elegant design and smooth shape.

Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

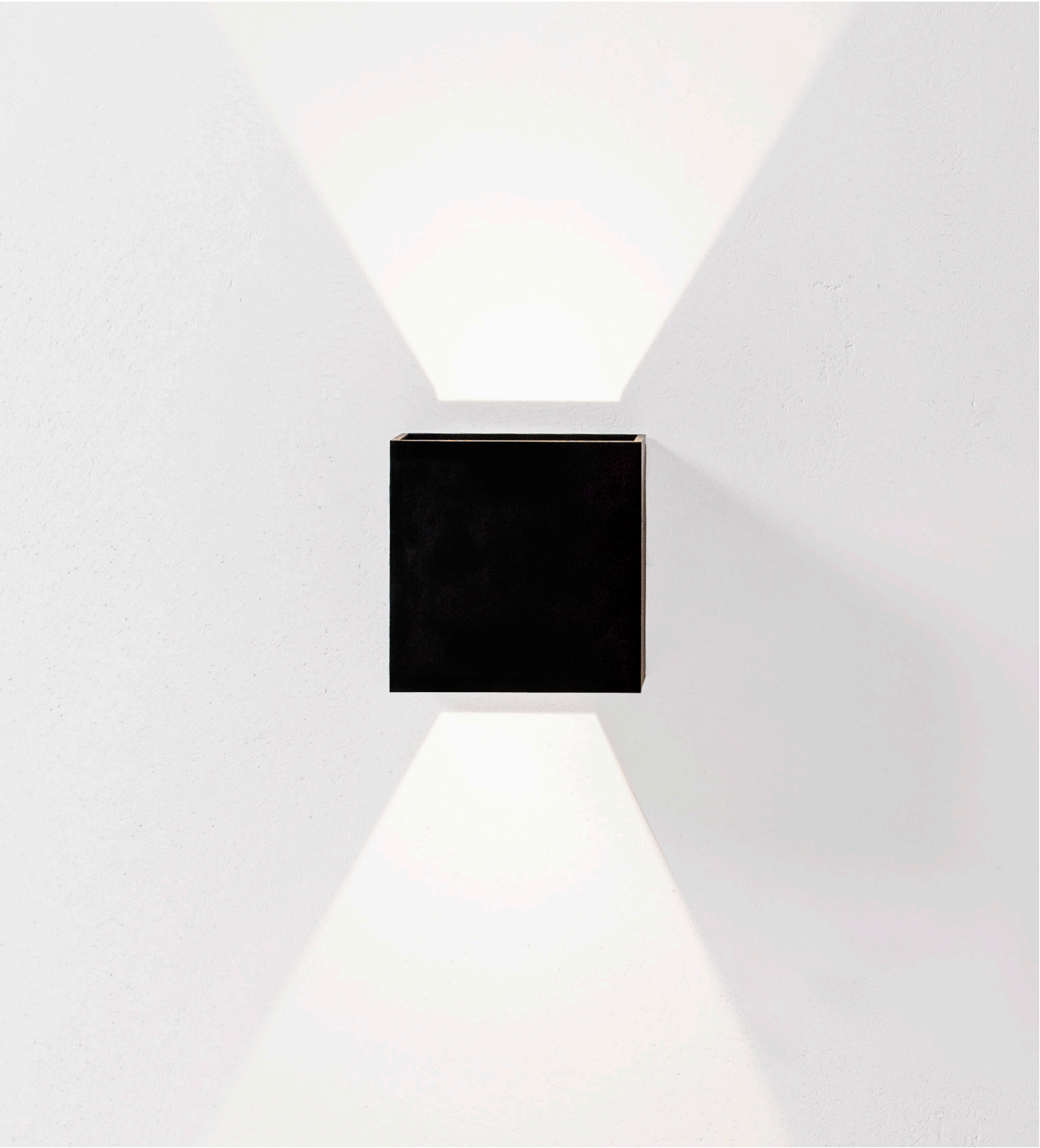
					CRI	
EX01083001	2X6W	-	3000K	2X360lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Kubbik



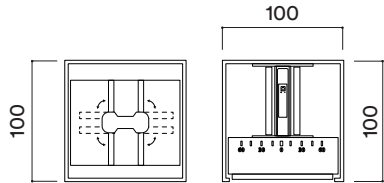
Descripción - Description

Aplique de diseño minimalista con sistema de regulación del haz de luz directa e indirecta.

Wall light with a minimalist design and direct-indirect light.



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
EX043	2X3,4W	0°-120°	3000K	HASTA 2X270lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming





Outdoor

Rubbik

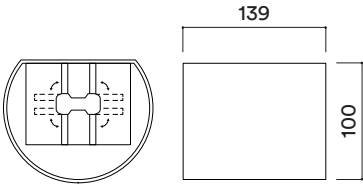


Descripción - Description

Versión curva de la gama KUBBIK.

Curved version of the KUBBIK range.

Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
EX044	2X3,4W	0°-120°	3000K	HASTA 2X270lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Degree



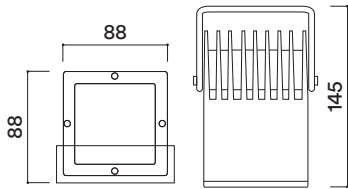
Descripción - Description

Aplique de exterior que dibuja una perfecta línea de luz en la pared. Óptica de 1° de apertura.

Outdoor wall light which draws a perfect line in the wall. One degree of openness.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
1	5	28675
2	10	7169
3	16	3186
2700K 1°		

Información técnica - Technical information

					CRI	
⊕	⚡	↙	°K	☀		🕒
EX038	10W	1°	1700K	67lm	85	L70>50.000H
EX039	10W	1°	2000K	67lm	85	L70>50.000H
EX040	10W	1°	2700K	67lm	85	L70>50.000H
EX041	10W	1°	4000K	67lm	85	L70>50.000H
EX042	10W	1°	5500K	67lm	85	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



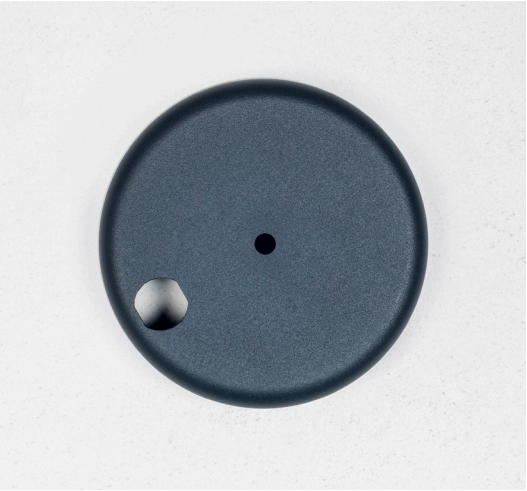
Luk S



Descripción - Description

Ideada para la acentuación de zonas ajardinadas pasando desapercibida por su tamaño y atractivo diseño. Instalación a base o piqueta.

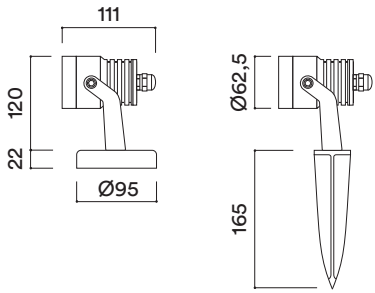
Accent light for the garden and undetected thanks to its size and design. Surface base or spike application.



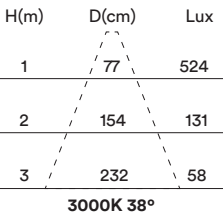
Accesorios - Accessories

EX034 Piqueta para jardín - Garden pickaxe

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EX033	5W	38°	3000K	350lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Luk L

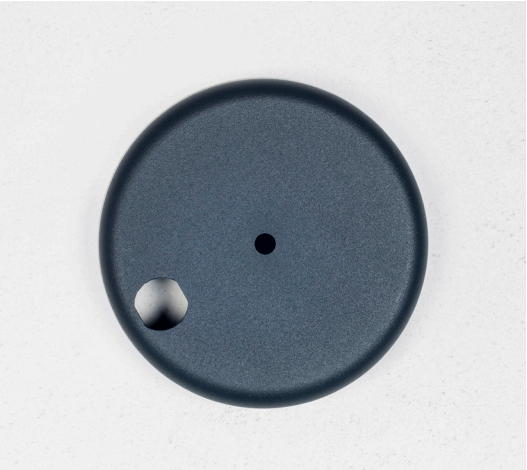
Outdoor



Descripción - Description

Versión de gran formato de la gama LUK.

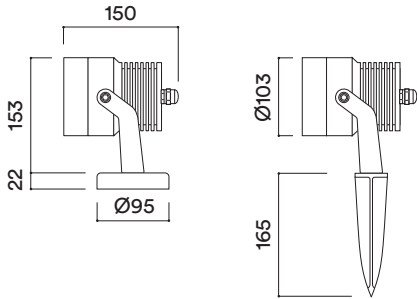
Big size version of the LUK S range.



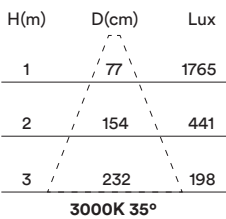
Accesorios - Accessories

EX034 Piqueta para jardín - Garden pickaxe

Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
EX035	17W	35°	3000K	1180lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Sue



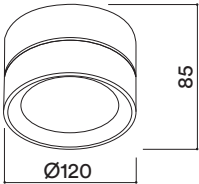
Descripción - Description

Luminaria de superficie para zonas de exterior con una estética atractiva.

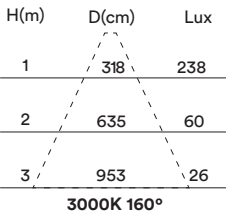
Surface luminaire for outdoor appliance with a compelling design.



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve



Información técnica - Technical information

					CRI	
SP20083001	13,6W	160°	3000K	690lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming

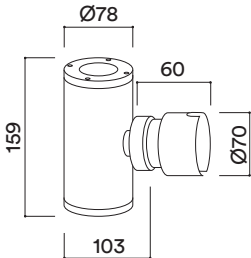




Redo



Dimensiones en mm - Dimensions in mm



Curva fotométrica - Photometric curve

H(m)	D(cm)	Lux
3	82	485
2	55	1091
1	27	4363
3000K 15°		
H(m)	D(cm)	Lux
1	27	4363
2	55	1091
3	82	485
3000K 15°		

Descripción - Description

Aplique de exterior de luz directa e indirecta de haz cerrado y diseño clásico y elegante.

Outdoor wall light direct and indirect light with closed beam angle and classic elegant design.

Información técnica - Technical information

					CRI	
EX036	2X7W	15°	3000K	2x600lm	80	L70>50.000H

Información adicional - Additional information

Regulación - Dimming



Tay

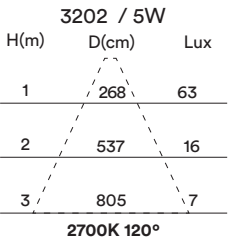
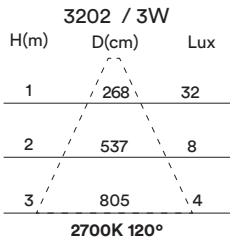
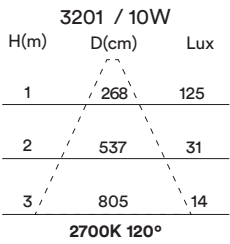
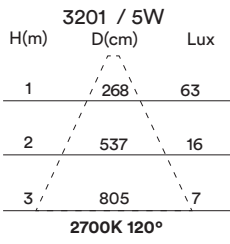
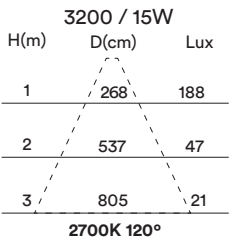
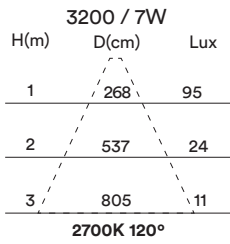


Descripción - Description

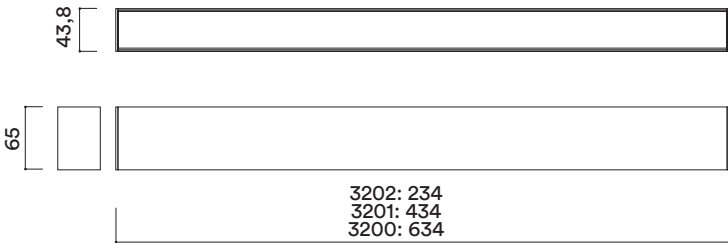
Baliza de exterior ideal para la iluminación de zonas de paso y jardines.

Outdoor beacon light for garden and transit areas.

Curva fotométrica - Photometric curve



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

⊕	⚡	⚡	🌡️	☀️	CRI	🕒
3200/27	7W	120°	2700K	250lm	80	L70>50.000H
3200/41	7W	120°	4100K	260lm	80	L70>50.000H
3200/27	15W	120°	2700K	495lm	80	L70>50.000H
3200/41	15W	120°	4100K	525lm	80	L70>50.000H
3201/27	5W	120°	2700K	165lm	80	L70>50.000H
3201/41	5W	120°	4100K	175lm	80	L70>50.000H
3201/27	10W	120°	2700K	330lm	80	L70>50.000H
3201/41	10W	120°	4100K	350lm	80	L70>50.000H
3202/27	3W	120°	2700K	85lm	80	L70>50.000H
3202/41	3W	120°	4100K	90lm	80	L70>50.000H
3202/27	5W	120°	2700K	165lm	80	L70>50.000H
3202/41	5W	120°	4100K	175lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Mila S



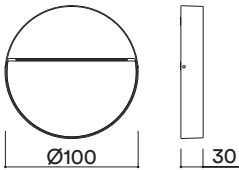
Descripción - Description

Aplique de superficie para zonas de exterior de luz asimétrica y acabado de gran calidad con pintura mate texturizada.

Surface wall light for outdoor with asymmetrical light and matt texturized finish.



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
EX050	4W	55°	3000K	175lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



Mila M

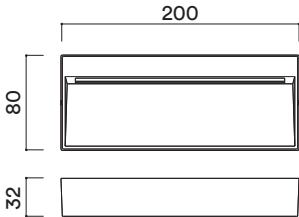


Descripción - Description

Aplique de exterior de luz asimétrica y elegante diseño de líneas rectas.

Surface wall light for outdoor with an elegant design and elegant straight lines design.

Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
EX051	8W	65°	3000K	260lm	80	L70>50.000H

Información adicional - Additional information



Regulación - Dimming



LEDSTRIP



Index

SMD 2835

292 **SLY**
70 LED/m
4,8W
IP20/62/68


295 **SLP**
140 LED/m
9,6W
IP20/62/68


298 **SLS**
210 LED/m
14,4W
IP20/62/68


301 **SLX**
240 LED/m
19,2W
IP20


302 **SLV**
120 LED/m
28,8W
IP20/62/68


305 **SLZ**
180 LED/m
38,4W
IP20


306 **SLD**
120 LED/m
9,6W
IP20/62


307 **SLF**
120 LED/m
9,6W
IP20


SMD 5050

308 **SLR**
60 LED/m
14,4W
IP20/62/68
 RGB

19,2W
IP20/68
 RGBW

311 **SLL**
60 LED/m
14,4W
IP20
 RGB

SMD 2110

312 **SLH**
700 LED/m
24W
IP20


Neon 0816

313 **SLN**
120 LED/m
12W
IP67


Neon 0410

314 **SLA**
120 LED/m
9,6W
IP67


Neon 360

315 **SLE**
360 LED/m
11W
IP65


Perfiles

- 316** PF005
- 316** PF010
- 317** PF015
- 317** PF020
- 318** PF025
- 318** PF030
- 319** PF040
- 319** PF045
- 320** PF050
- 320** PF055
- 321** PF060
- 321** PF070
- 322** PF100
- 322** PF002IK
- 323** PF110
- 324** PF220
- 324** PF230
- 325** PF240
- 325** PF250

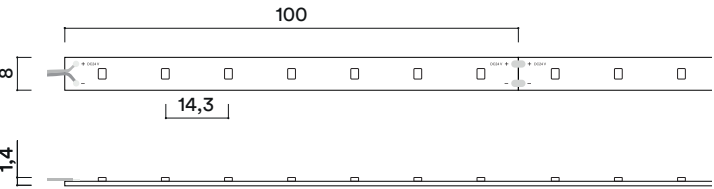
Tipos de luz

-  Monocolor
-  Blanco Dinámico / Tunable White
-  RGB
-  RGBW

Sly IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information *Consultar disponibilidad - Consult availability

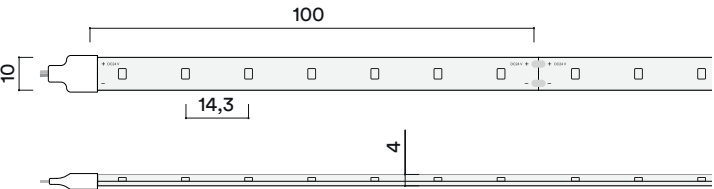
					CRI	
SLY5020*	4,8W	120°	5000K	580lm/m	90	24VDC
SLY4020	4,8W	120°	4000K	570lm/m	90	24VDC
SLY3020	4,8W	120°	3000K	555lm/m	90	24VDC
SLY2720	4,8W	120°	2700K	530lm/m	90	24VDC
SLY2420*	4,8W	120°	2400K	460lm/m	90	24VDC
SLY2220*	4,8W	120°	2200K	420lm/m	90	24VDC

Información adicional - Additional information Regulación - Dimming

Sly IP62



Dimensiones en mm - Dimensions in mm

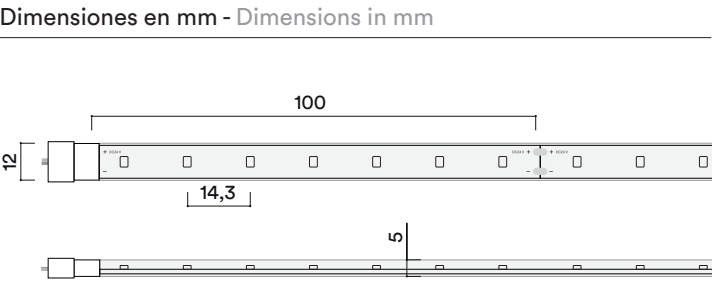


Información técnica - Technical information *Consultar disponibilidad - Consult availability

					CRI	
SLY5062*	4,8W	120°	5000K	565lm/m	90	24VDC
SLY4062	4,8W	120°	4000K	555lm/m	90	24VDC
SLY3062	4,8W	120°	3000K	530lm/m	90	24VDC
SLY2762	4,8W	120°	2700K	510lm/m	90	24VDC
SLY2462*	4,8W	120°	2400K	440lm/m	90	24VDC
SLY2262*	4,8W	120°	2200K	400lm/m	90	24VDC

Información adicional - Additional information Regulación - Dimming

Sly IP68



Información técnica - Technical information

*Consultar disponibilidad - Consult availability

					CRI	
SLY6068*	4,8W	120°	6000K	560lm/m	90	24VDC
SLY4068	4,8W	120°	4000K	550lm/m	90	24VDC
SLY3068	4,8W	120°	3000K	460lm/m	90	24VDC
SLY2768	4,8W	120°	2700K	405lm/m	90	24VDC
SLY2468*	4,8W	120°	2400K	360lm/m	90	24VDC

Información adicional - Additional information

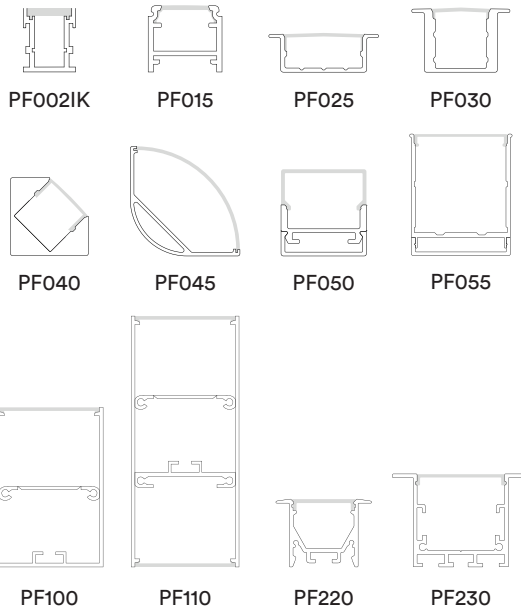


Descripción - Description

Tira de LED flexible de 4,8W/m y 70 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 4,8W/m and 70 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

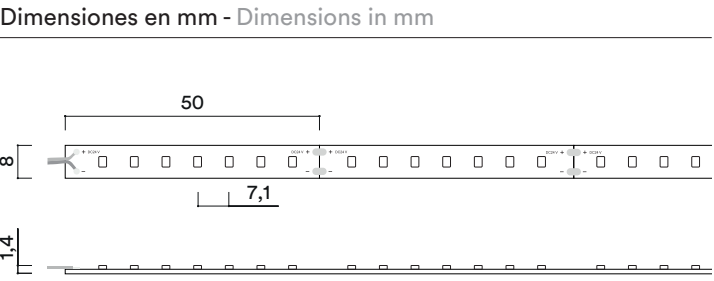
Perfil recomendado - Recommended profile



Regulación - Dimming



Slp IP20



Información técnica - Technical information

					CRI	
SLP6020*	9,6W	120°	6000K	1160lm/m	90	24VDC
SLP5020*	9,6W	120°	5000K	1160lm/m	90	24VDC
SLP4020	9,6W	120°	4000K	1150lm/m	90	24VDC
SLP3020	9,6W	120°	3000K	1115lm/m	90	24VDC
SLP2720	9,6W	120°	2700K	1080lm/m	90	24VDC
SLP2420*	9,6W	120°	2400K	995lm/m	90	24VDC
SLP2220*	9,6W	120°	2200K	965lm/m	90	24VDC

Información adicional - Additional information



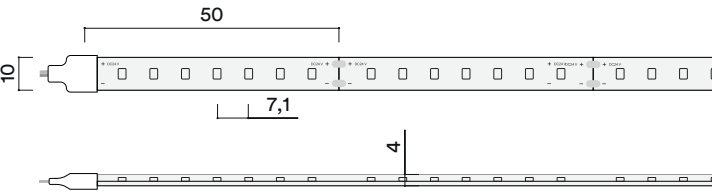
Regulación - Dimming



SLP IP62



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLP5062*	9,6W	120°	5000K	1150lm/m	90	24VDC
SLP4062	9,6W	120°	4000K	1140lm/m	90	24VDC
SLP3062	9,6W	120°	3000K	1060lm/m	90	24VDC
SLP2762	9,6W	120°	2700K	1030lm/m	90	24VDC
SLP2462*	9,6W	120°	2400K	975lm/m	90	24VDC
SLP2262*	9,6W	120°	2200K	945lm/m	90	24VDC

Información adicional - Additional information

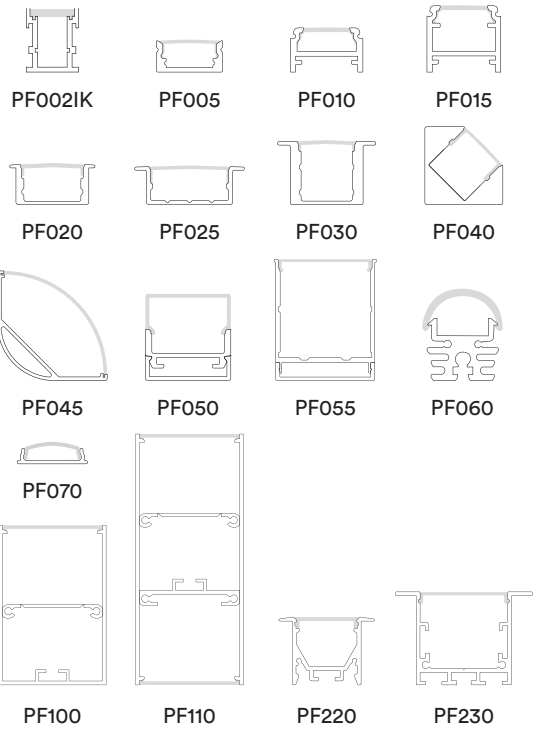


Descripción - Description

Tira de LED flexible de 9,6W/m y 140 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 9,6W/m and 140 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile



*Consultar disponibilidad - Consult availability

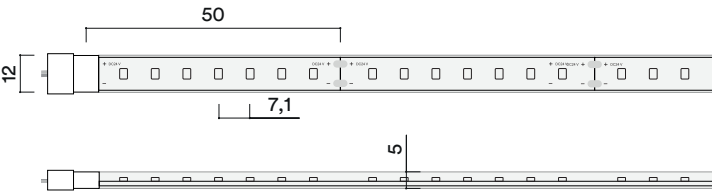
Regulación - Dimming



SLP IP68



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLP6068*	9,6W	120°	6000K	1100lm/m	90	24VDC
SLP4068	9,6W	120°	4000K	980lm/m	90	24VDC
SLP3068	9,6W	120°	3000K	950lm/m	90	24VDC
SLP2768	9,6W	120°	2700K	915lm/m	90	24VDC
SLP2468*	9,6W	120°	2400K	820lm/m	90	24VDC

Información adicional - Additional information



*Consultar disponibilidad - Consult availability

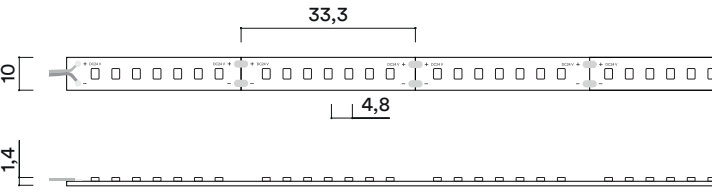
Regulación - Dimming



Sls IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLS5020*	14,4W	120°	5000K	1750lm/m	90	24VDC
SLS4020	14,4W	120°	4000K	1740lm/m	90	24VDC
SLS3020	14,4W	120°	3000K	1680lm/m	90	24VDC
SLS2720	14,4W	120°	2700K	1630lm/m	90	24VDC
SLS2420*	14,4W	120°	2400K	1555lm/m	90	24VDC
SLS2220*	14,4W	120°	2200K	1270lm/m	90	24VDC

Información adicional - Additional information

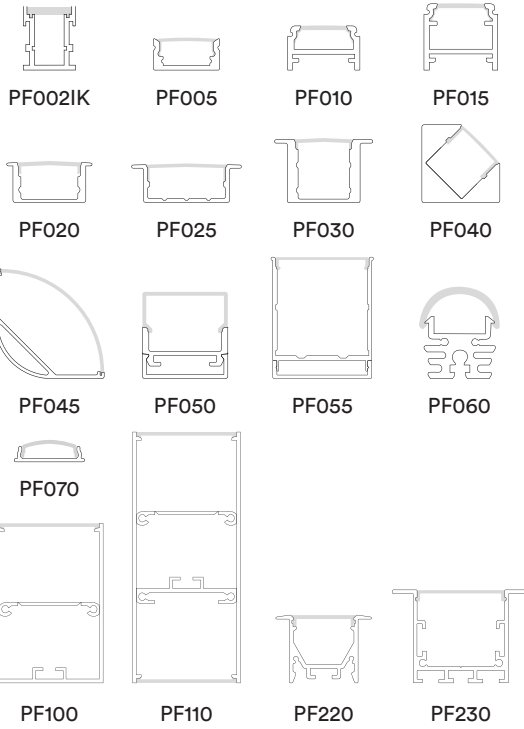


Descripción - Description

Tira de LED flexible de 14,4W/m y 210 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 14,4W/m and 210 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile



*Consultar disponibilidad - Consult availability

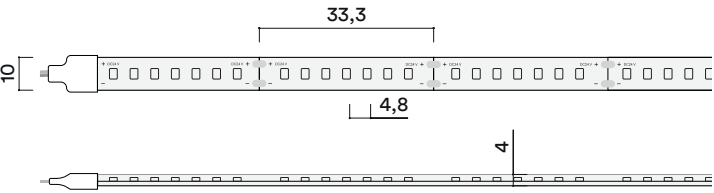
Regulación - Dimming



Sls IP62



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLS6062*	14,4W	120°	6000K	1510lm/m	90	24VDC
SLS5062*	14,4W	120°	5000K	1510lm/m	90	24VDC
SLS4062	14,4W	120°	4000K	1480lm/m	90	24VDC
SLS3062	14,4W	120°	3000K	1400lm/m	90	24VDC
SLS2762	14,4W	120°	2700K	1250lm/m	90	24VDC
SLS2462*	14,4W	120°	2400K	1000lm/m	90	24VDC
SLS2262*	14,4W	120°	2200K	900lm/m	90	24VDC

Información adicional - Additional information

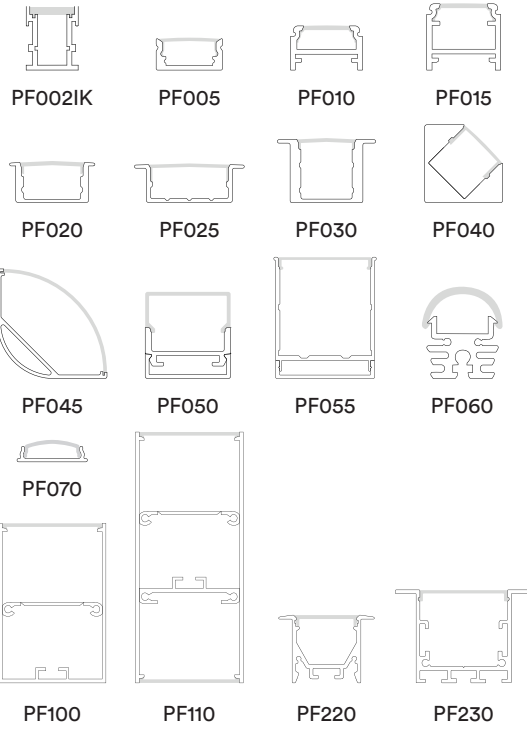


Descripción - Description

Tira de LED flexible de 14,4W/m y 210 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 14,4W/m and 210 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile

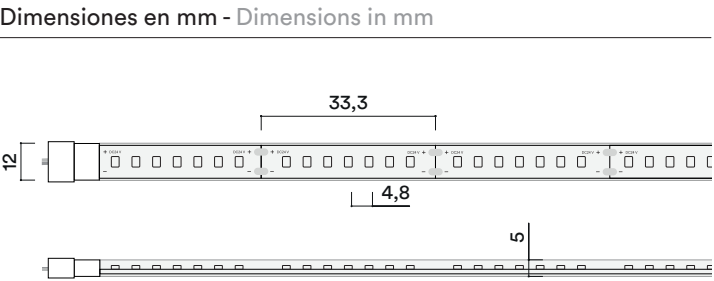


*Consultar disponibilidad - Consult availability

Regulación - Dimming



SLs IP68



Información técnica - Technical information

					CRI	
SLs6068*	14,4W	120°	6000K	1510lm/m	90	24VDC
SLs4068	14,4W	120°	4000K	1480lm/m	90	24VDC
SLs3068	14,4W	120°	3000K	1400lm/m	90	24VDC
SLs2768	14,4W	120°	2700K	1250lm/m	90	24VDC
SLs2468*	14,4W	120°	2400K	1000lm/m	90	24VDC

Información adicional - Additional information

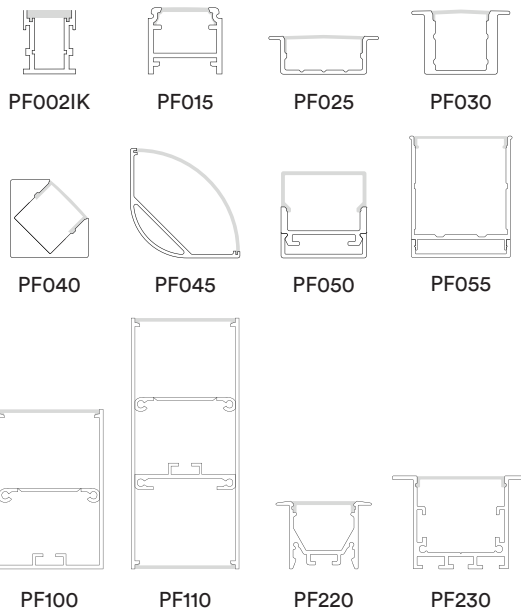


Descripción - Description

Tira de LED flexible de 14,4W/m y 210 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 14,4W/m and 210 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile

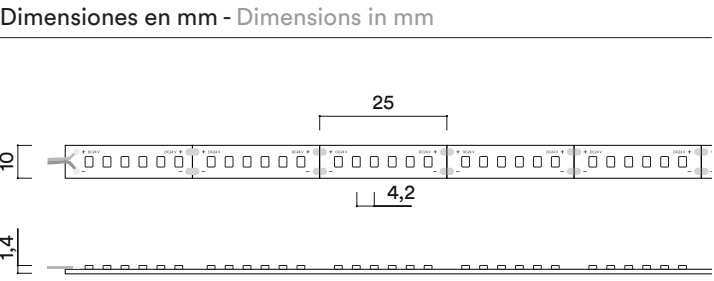


*Consultar disponibilidad - Consult availability

Regulación - Dimming



SLx IP20



Información técnica - Technical information

					CRI	
SLx5020*	19,2W	120°	5000K	1880lm/m	90	24VDC
SLx4020	19,2W	120°	4000K	1860lm/m	90	24VDC
SLx3020	19,2W	120°	3000K	1800lm/m	90	24VDC
SLx2720	19,2W	120°	2700K	1740lm/m	90	24VDC
SLx2420*	19,2W	120°	2400K	1680lm/m	90	24VDC
SLx2220*	19,2W	120°	2200K	1380lm/m	90	24VDC

Información adicional - Additional information



Regulación - Dimming

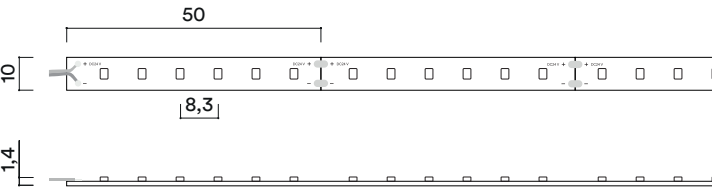


*Consultar disponibilidad - Consult availability

SLV IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLV5020*	28,8W	120°	5000K	2690lm/m	90	24VDC
SLV4020	28,8W	120°	4000K	2530lm/m	90	24VDC
SLV3020	28,8W	120°	3000K	2405lm/m	90	24VDC
SLV2720	28,8W	120°	2700K	2375lm/m	90	24VDC
SLV2420*	28,8W	120°	2400K	2345lm/m	90	24VDC
SLV2220*	28,8W	120°	2200K	2215lm/m	90	24VDC

Información adicional - Additional information

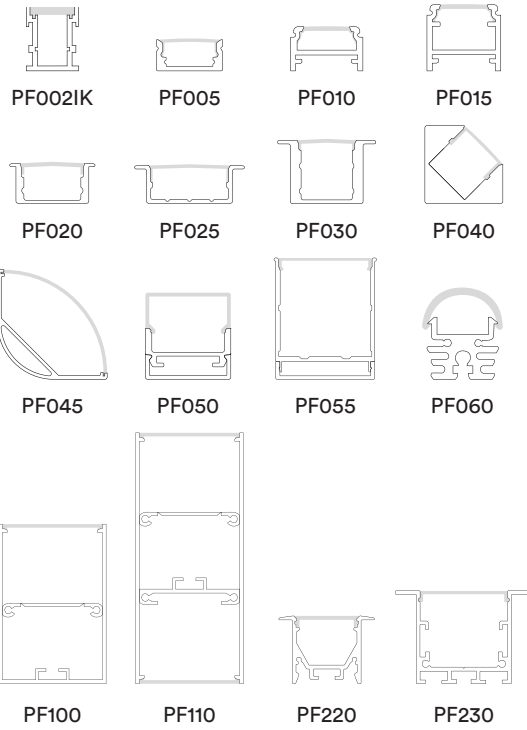


Descripción - Description

Tira de LED flexible de 28,8W/m y 120 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 28,8W/m and 120 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile



*Consultar disponibilidad - Consult availability

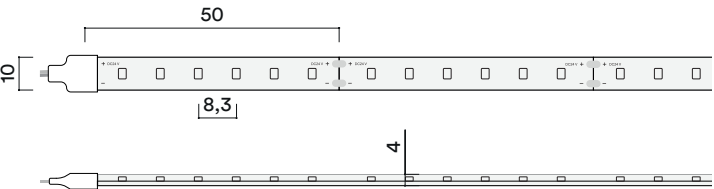
Regulación - Dimming



SLV IP62



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLV5062*	28,8W	120°	5000K	2640lm/m	90	24VDC
SLV4062	28,8W	120°	4000K	2485lm/m	90	24VDC
SLV3062	28,8W	120°	3000K	2360lm/m	90	24VDC
SLV2762	28,8W	120°	2700K	2330lm/m	90	24VDC
SLV2462*	28,8W	120°	2400K	2295lm/m	90	24VDC
SLV2262*	28,8W	120°	2200K	2170lm/m	90	24VDC

Información adicional - Additional information

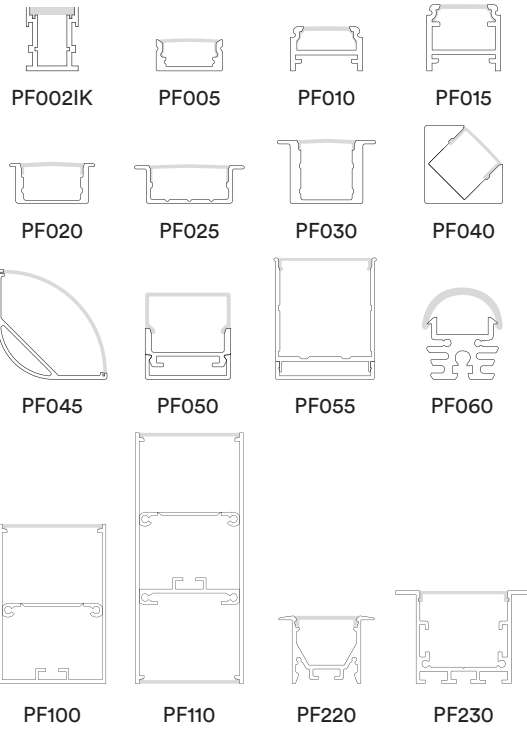


Descripción - Description

Tira de LED flexible de 28,8W/m y 120 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 28,8W/m and 120 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile

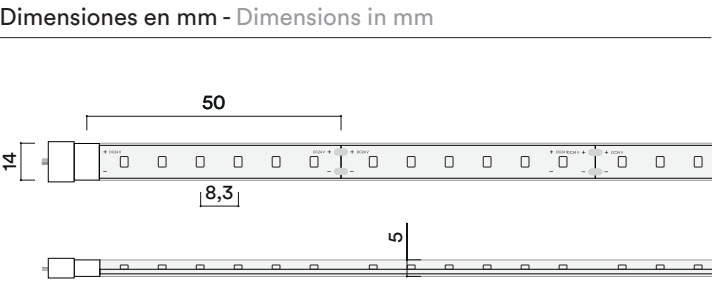


*Consultar disponibilidad - Consult availability

Regulación - Dimming



SLV IP68



Información técnica - Technical information

					CRI	
SLV6068*	28,8W	120°	6000K	2300lm/m	90	24VDC
SLV4068	28,8W	120°	4000K	2185lm/m	90	24VDC
SLV3068	28,8W	120°	3000K	2130lm/m	90	24VDC
SLV2768	28,8W	120°	2700K	2010lm/m	90	24VDC
SLV2468*	28,8W	120°	2400K	1980lm/m	90	24VDC

Información adicional - Additional information

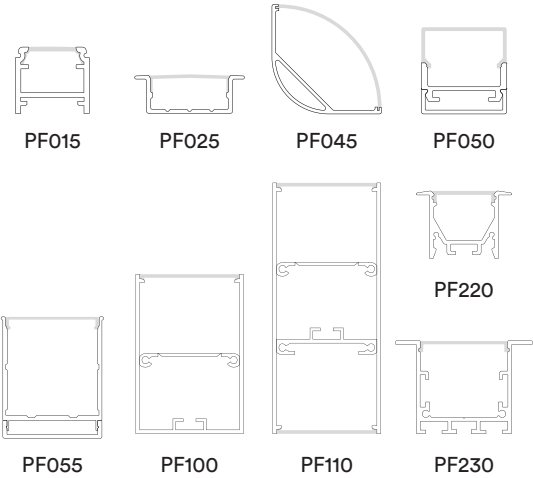


Descripción - Description

Tira de LED flexible de 28,8W/m y 120 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 28,8W/m and 120 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

Perfil recomendado - Recommended profile

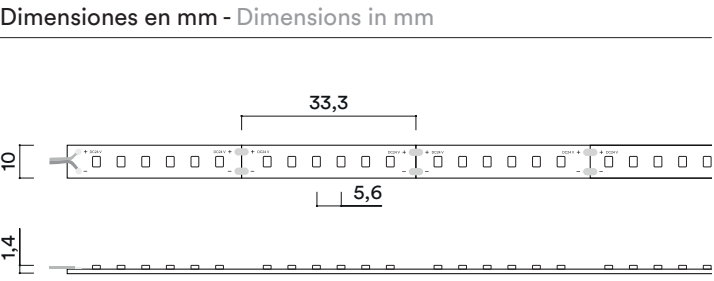


*Consultar disponibilidad - Consult availability

Regulación - Dimming



SLZ IP20



Información técnica - Technical information

					CRI	
SLZ0003	38,4W	120°	4100K	3870lm/m	90	24VDC
SLZ0002	38,4W	120°	2700K	3600lm/m	90	24VDC
SLZ0001	38,4W	120°	2200K	3247lm/m	90	24VDC

Información adicional - Additional information

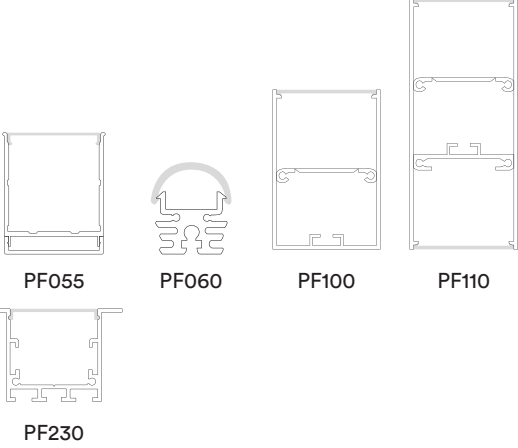


Descripción - Description

Tira de LED flexible de 38,4W/m y 180 LED/m. Adhesivo 3M en la parte posterior para su fácil instalación en perfil de aluminio.

Flexible LED strip with 38,4W/m and 180 LED/m. 3M high grip tape in the back side for easy installation in aluminium profile.

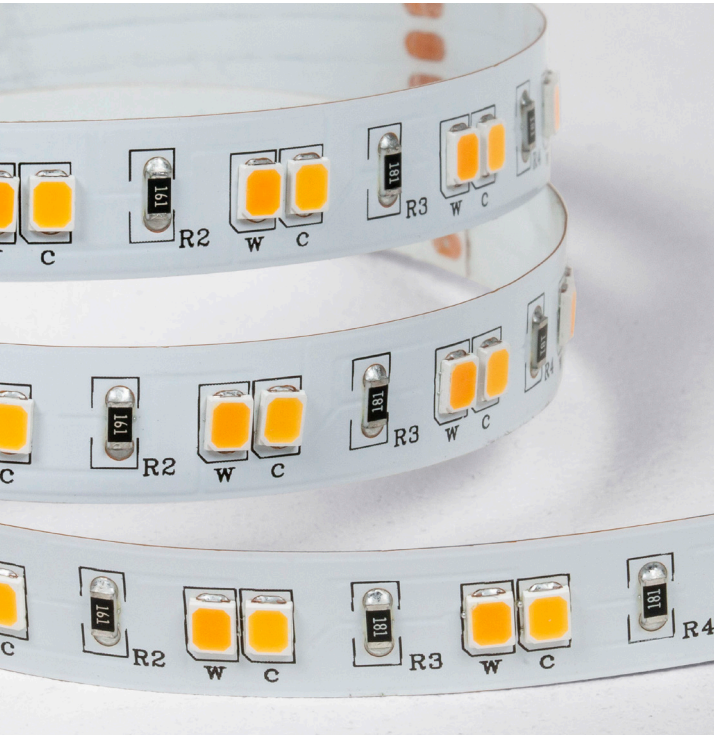
Perfil recomendado - Recommended profile



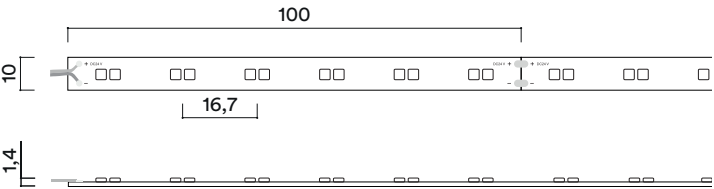
Regulación - Dimming



SLD IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLD204020	9,6W	120°	2000K-4000K	-	90	24VDC
SLD203020	9,6W	120°	2000K-3000K	-	90	24VDC
SLD202720	9,6W	120°	2000K-2700K	-	90	24VDC

Información adicional - Additional information



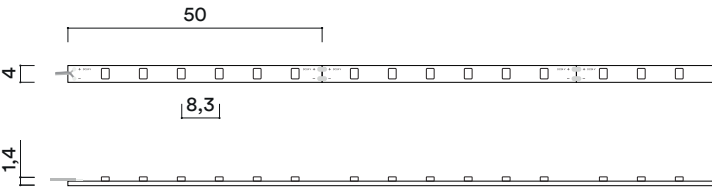
Regulación - Dimming



SLF IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLF4020	9,6W	120°	4000K	620lm/m	90	24VDC
SLF3020	9,6W	120°	3000K	580lm/m	90	24VDC
SLF2720	9,6W	120°	2700K	530lm/m	90	24VDC

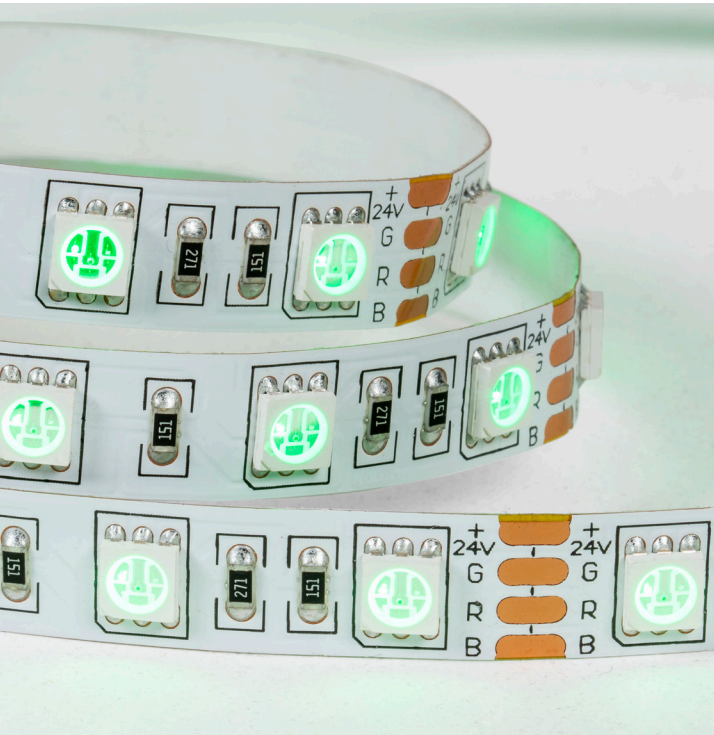
Información adicional - Additional information



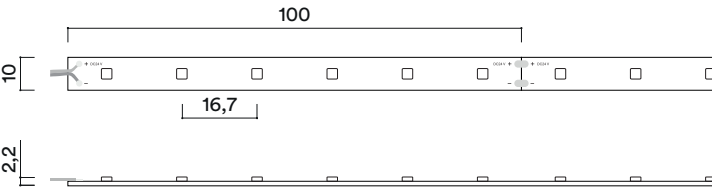
Regulación - Dimming



SLr IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

						CRI	
SLR0003	14,4W	120°	RGB	-	-	-	24VDC
SLR0011	19,2W	120°	RGB+2700K	-	-	90	24VDC

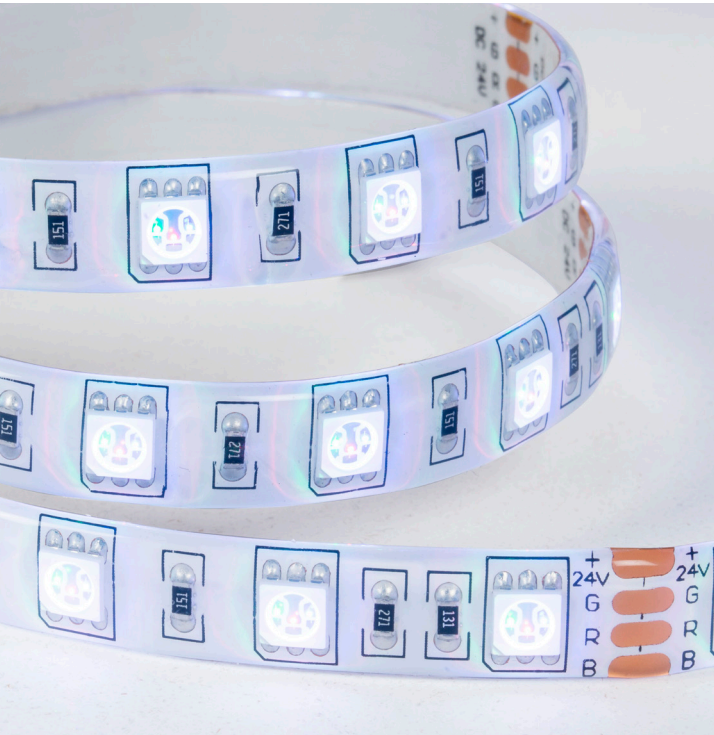
Información adicional - Additional information



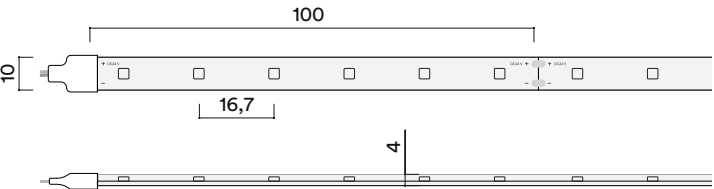
Regulación - Dimming



SLr IP62



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

						CRI	
SLR0002	14,4W	120°	RGB	-	-	-	24VDC

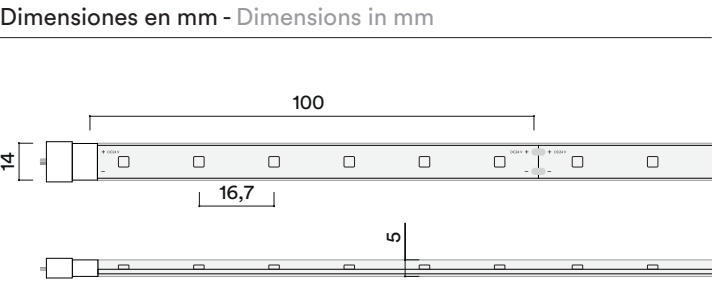
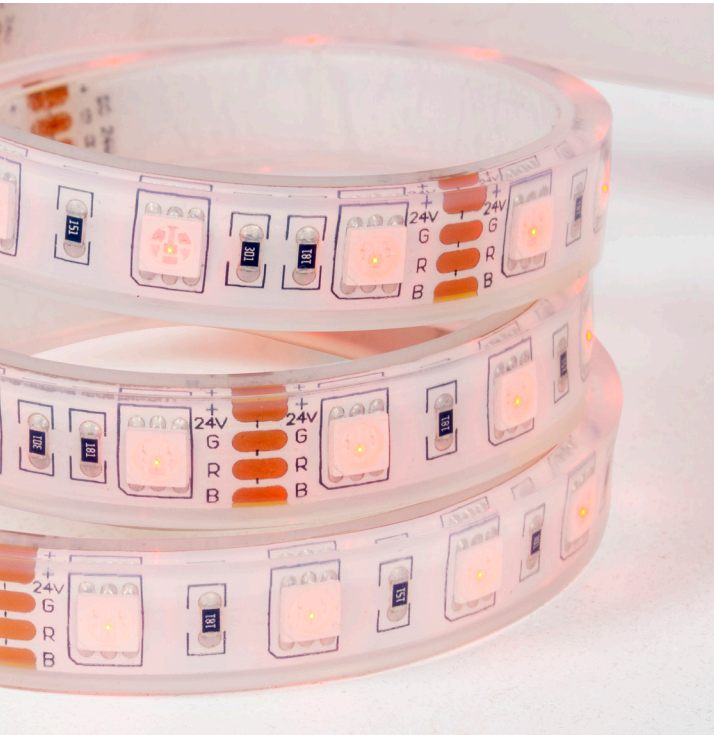
Información adicional - Additional information



Regulación - Dimming



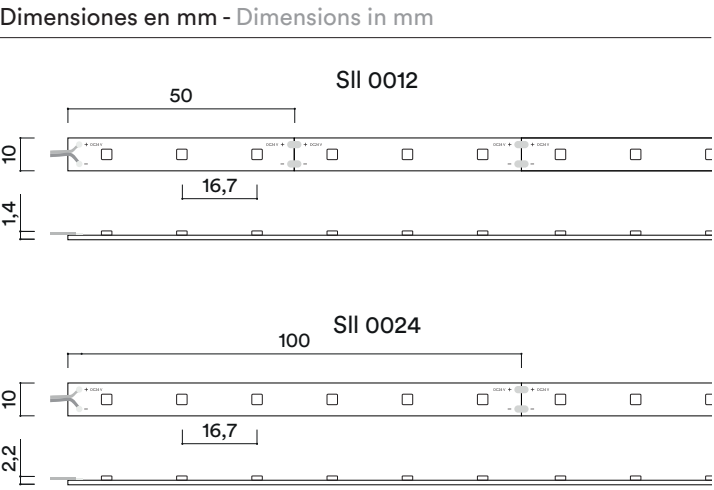
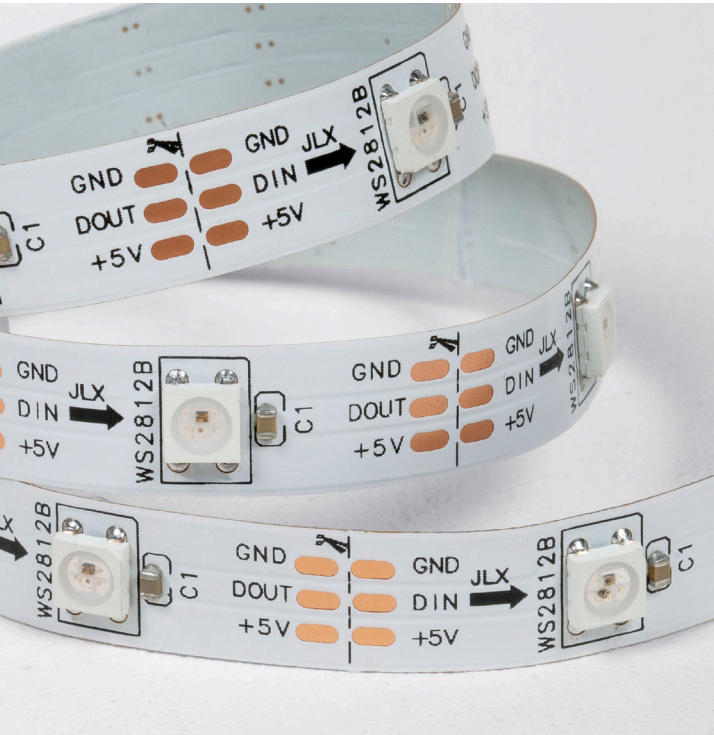
Slr IP68



Información técnica - Technical information						
					CRI	
SLR0008	14,4W	120°	RGB	-	-	24VDC
SLR0012	19,2W	120°	RGB+2700K	-	90	24VDC

Información adicional - Additional information				Regulación - Dimming			

SII IP20



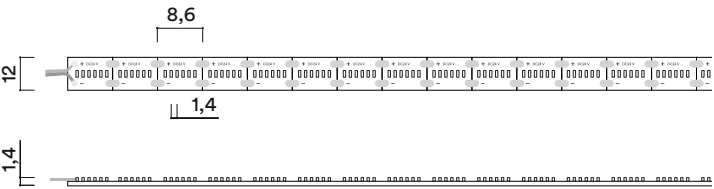
Información técnica - Technical information						
					CRI	
SLL0012	14,4W	120°	RGB	-	-	12VDC
SLL0024	14,4W	120°	RGB	-	-	24VDC

Información adicional - Additional information				Regulación - Dimming			

SLH IP20



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLH4020	24W	120°	4000K	2352lm/m	90	24VDC
SLH3020	24W	120°	3000K	2136lm/m	90	24VDC
SLH2720	24W	120°	2700K	2088lm/m	90	24VDC

Información adicional - Additional information



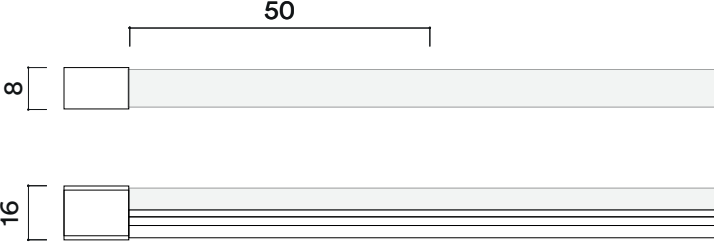
Regulación - Dimming



SLN IP67



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLN4067	12W	120°	4000K	270lm/m	90	24VDC
SLN3067	12W	120°	3000K	260lm/m	90	24VDC
SLN2767	12W	120°	2700K	250lm/m	90	24VDC

Información adicional - Additional information



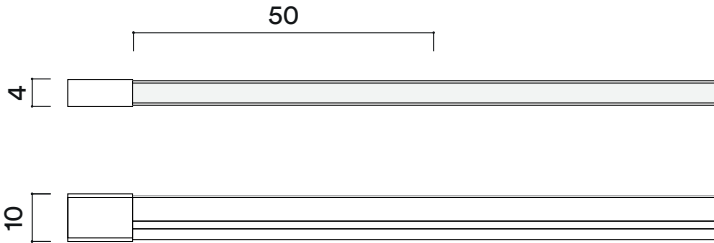
Regulación - Dimming



SLa IP67



Dimensiones en mm - Dimensions in mm



Información técnica - Technical information

					CRI	
SLA4067	9,6W	120°	4000K	385lm/m	90	24VDC
SLA3067	9,6W	120°	3000K	350lm/m	90	24VDC
SLA2767	9,6W	120°	2700K	335lm/m	90	24VDC

Información adicional - Additional information



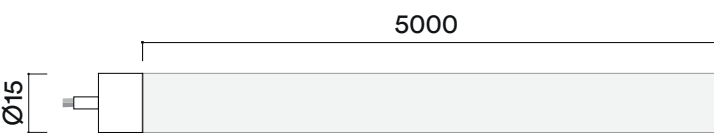
Regulación - Dimming



SLe IP65



Dimensiones en mm - Dimensions in mm



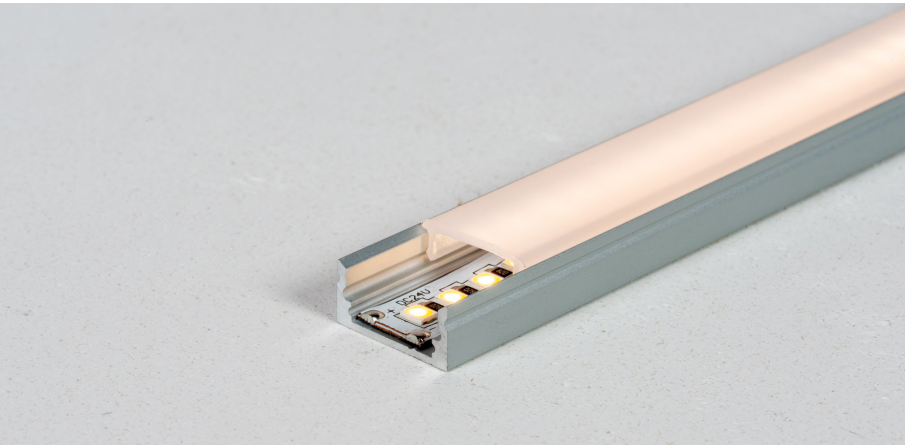
Información técnica - Technical information

					CRI	
SLE4065	11W	360°	4000K	770lm/m	70	24VDC
SLE3065	11W	360°	3000K	750lm/m	70	24VDC
SLE2765	11W	360°	2700K	720lm/m	70	24VDC

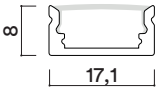
Información adicional - Additional information



Pf005



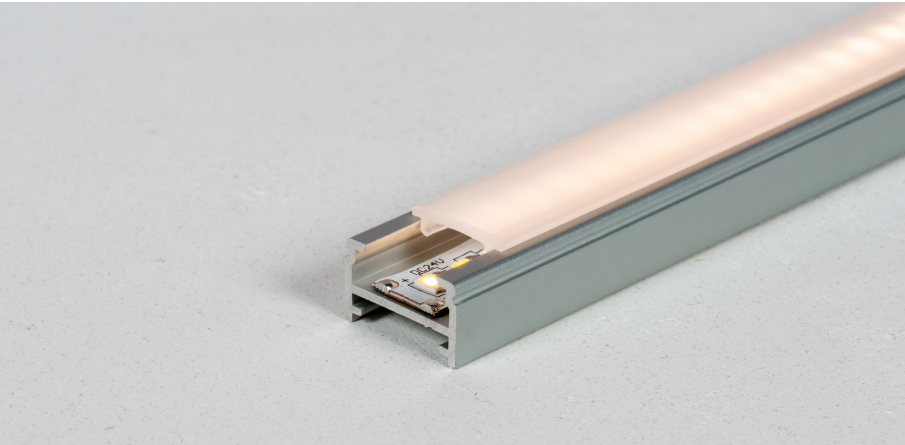
Dimensiones en mm
Dimensions in mm



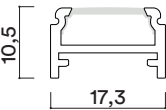
Accesorios - Accessories

- PF006**
Difusor opal
Opal diffuser
- PF007**
Difusor transparente
Transparent diffuser
- PF008/PF009**
Tapa final con/sin agujero
End cap with/ without hole
- PF023**
Soporte perfil
Bracket profile
- PF024**
Soporte basculante
Tilting bracket

Pf010



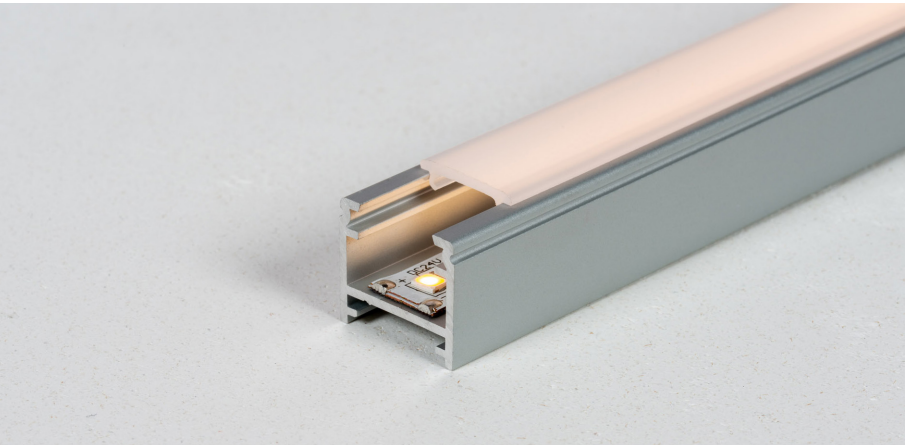
Dimensiones en mm
Dimensions in mm



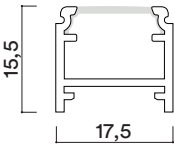
Accesorios - Accessories

- PF011**
Difusor opal
Opal diffuser
- PF012**
Difusor transparente
Transparent diffuser
- PF013**
Tapa final
End cap
- PF014**
Soporte perfil
Bracket profile
- PF024**
Soporte basculante
Tilting bracket

Pf015



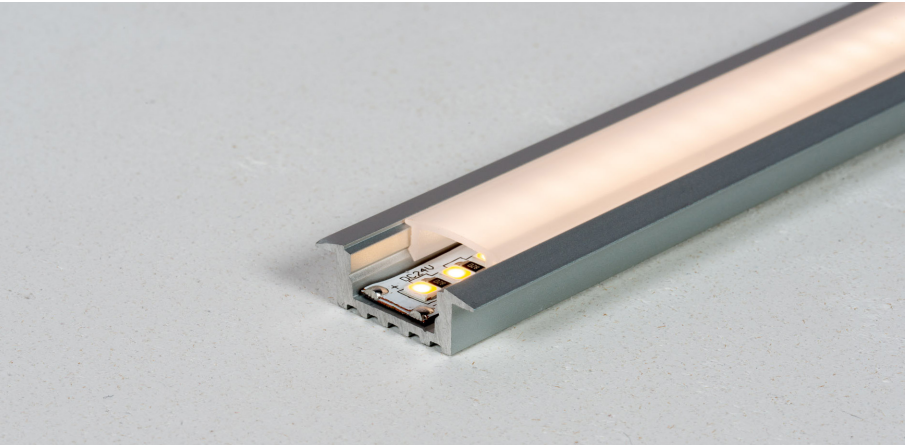
Dimensiones en mm
Dimensions in mm



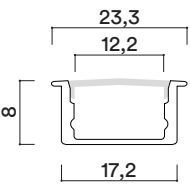
Accesorios - Accessories

- PF011**
Difusor opal
Opal diffuser
- PF012**
Difusor transparente
Transparent diffuser
- PF013**
Tapa final
End cap
- PF014**
Soporte perfil
Bracket profile

Pf020



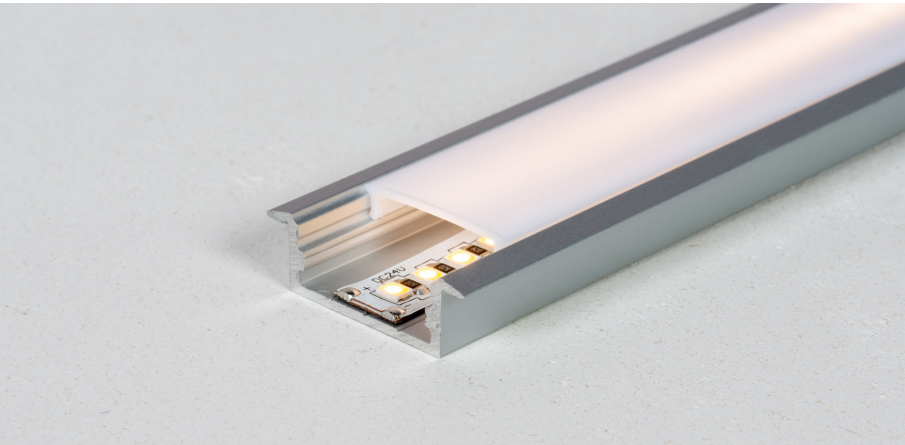
Dimensiones en mm
Dimensions in mm



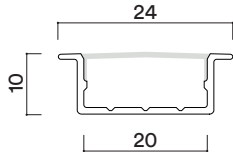
Accesorios - Accessories

- PF004**
Difusor glaseado
Glazed diffuser
- PF044**
Difusor transparente
Transparent diffuser
- PF021/PF022**
Tapa final con/sin agujero
End cap with/ without hole
- PF023**
Soporte perfil
Bracket profile

Pf025

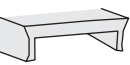


Dimensiones en mm
Dimensions in mm

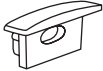


Accesorios - Accessories

INCLUIDO
Difusor opal
Opal diffuser



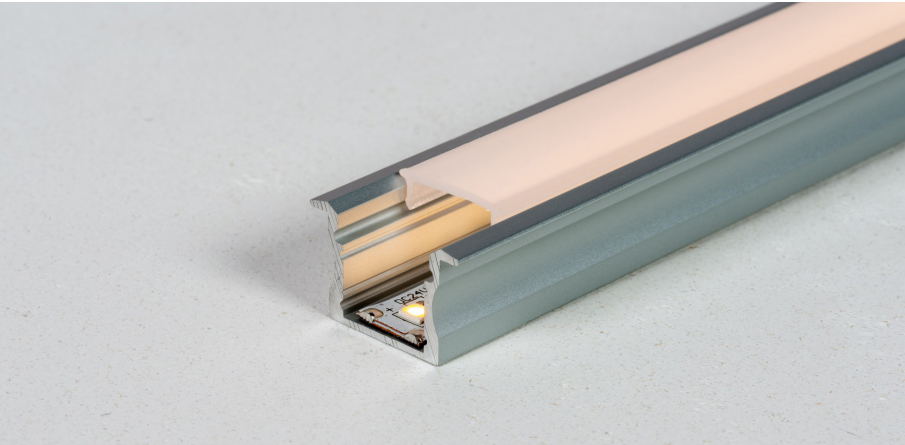
PF026
Tapa final con agujero
End cap with hole



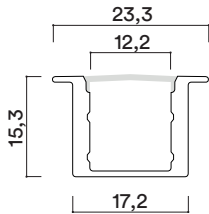
PF027
Tapa final sin agujero
End cap without hole



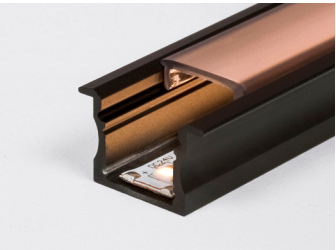
Pf030



Dimensiones en mm
Dimensions in mm



Opción Negro
Full Black option



Accesorios - Accessories

PF006
Difusor glaseado
Glazed diffuser



PF007
Difusor transparente
Transparent diffuser



PF031/PF032
Tapa final con/sin agujero
End cap with/without hole



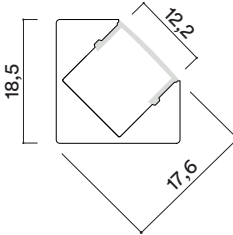
PF023
Soporte perfil
Bracket profile



Pf040



Dimensiones en mm
Dimensions in mm



Accesorios - Accessories

PF004
Difusor glaseado
Glazed diffuser



PF044
Difusor transparente
Transparent diffuser



PF041/PF042
Tapa final con/sin agujero
End cap with/without hole



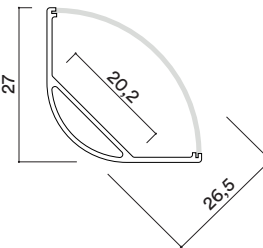
PF043
Soporte perfil
Bracket profile



Pf045



Dimensiones en mm
Dimensions in mm



Accesorios - Accessories

INCLUIDO
Difusor opal
Opal diffuser



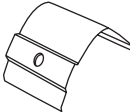
PF046
Tapa final con agujero
End cap with hole



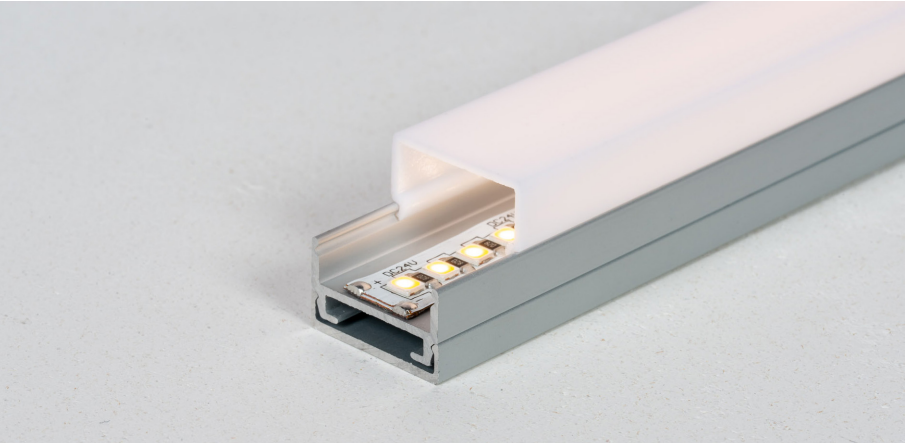
PF047
Tapa final sin agujero
End cap without hole



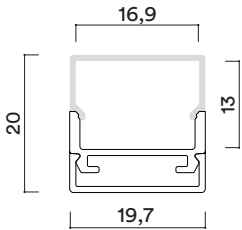
PF048
Soporte perfil
Bracket profile



Pf050



Dimensiones en mm
Dimensions in mm



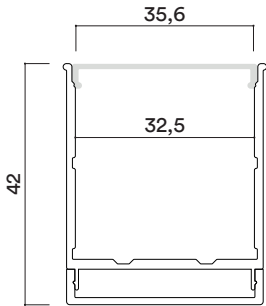
Accesorios - Accessories

- INCLUIDO**
Difusor opal
Opal diffuser
- PF051**
Tapa final con agujero
End cap with hole
- PF052**
Tapa final sin agujero
End cap without hole

Pf055



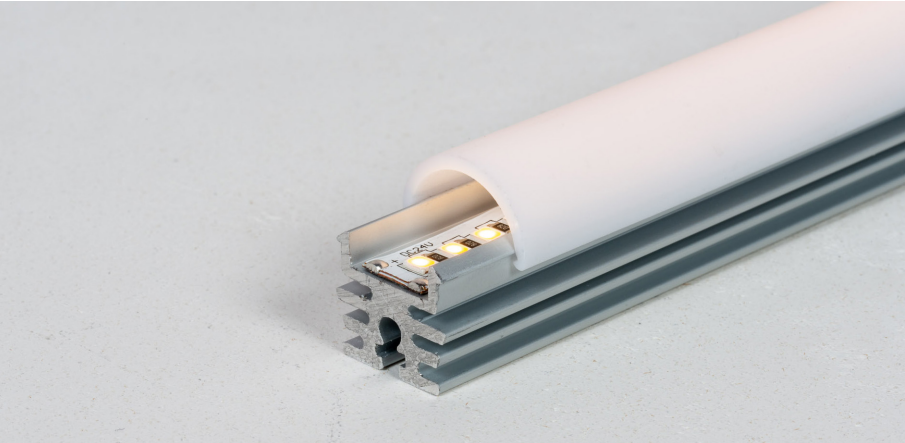
Dimensiones en mm
Dimensions in mm



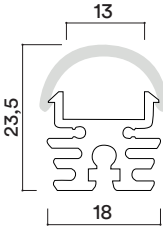
Accesorios - Accessories

- PF058**
Difusor opal
Opal diffuser
- PF056**
Tapa final con agujero
End cap with hole
- PF057**
Tapa final sin agujero
End cap without hole

Pf060



Dimensiones en mm
Dimensions in mm



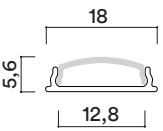
Accesorios - Accessories

- INCLUIDO**
Difusor opal
Opal diffuser
- PF061**
Tapa final con agujero
End cap with hole
- PF062**
Tapa final sin agujero
End cap without hole
- PF063**
Soporte perfil
Bracket profile

Pf070



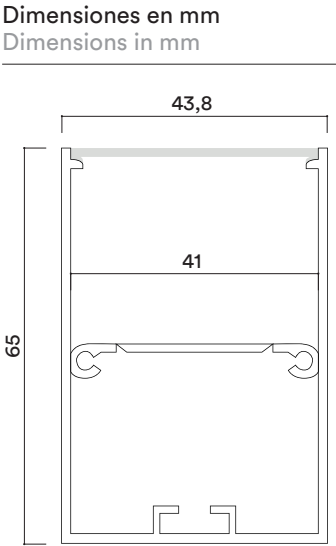
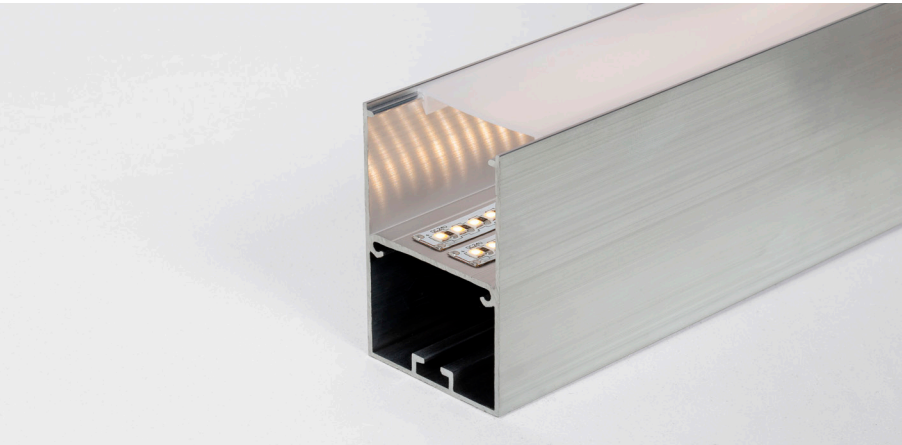
Dimensiones en mm
Dimensions in mm



Accesorios - Accessories

- INCLUIDO**
Difusor opal
Opal diffuser
- PF072**
Tapa final con agujero
End cap with hole
- PF073**
Tapa final sin agujero
End cap without hole
- PF074**
Soporte perfil
Bracket profile

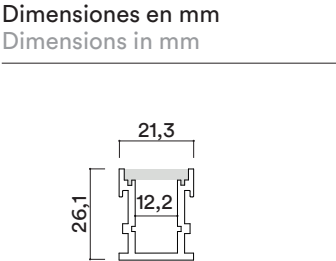
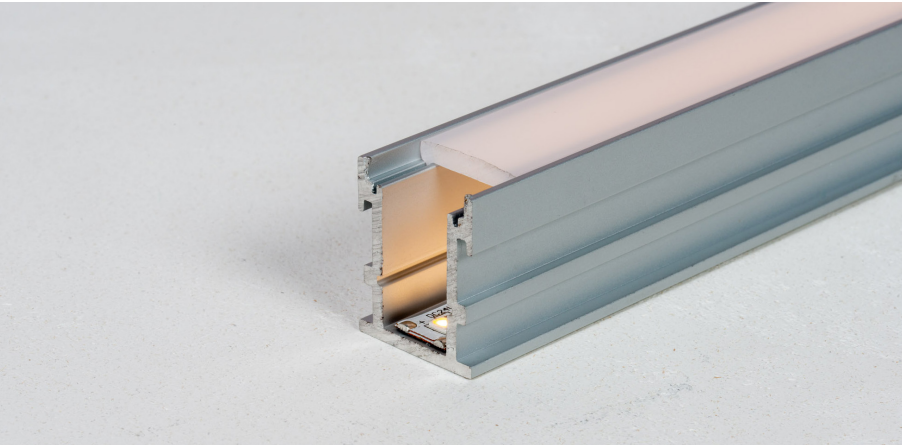
Pf100



Accesorios - Accessories

- PF101**
Difusor opal
Opal diffuser
- PF102**
Difusor glaseado alto impacto
High impact frosted diffuser
- 1800309T**
Tapa final soldada
Welded End cap

Pf002IK

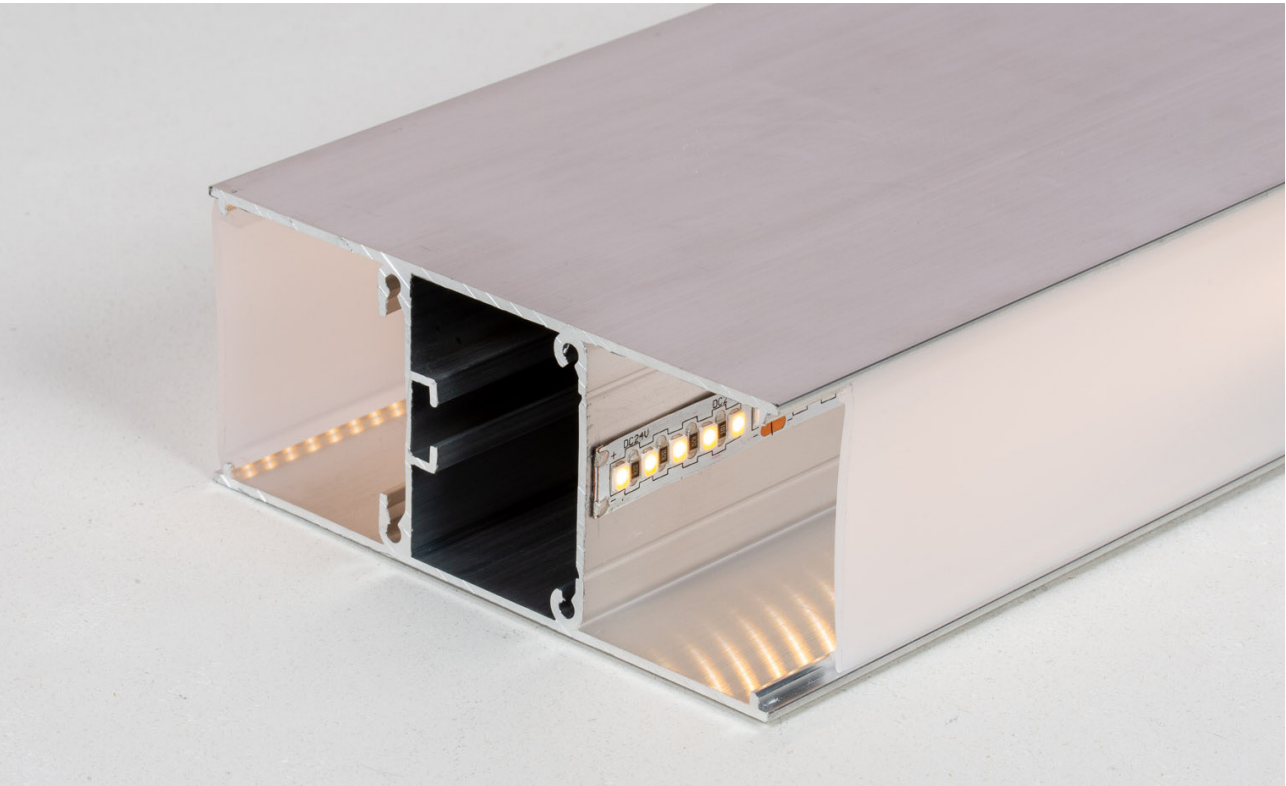


Accesorios - Accessories

Perfil transitable - Passable profile

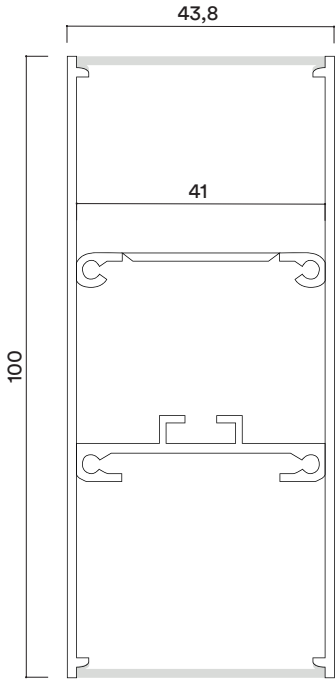
- INCLUIDO**
Difusor opal
Opal diffuser
- PF003AG**
Tapa final con agujero
End cap with hole
- PF003S**
Tapa final sin agujero
End cap without hole

Pf110



Perfil H en aluminio bruto - H profile in raw aluminum

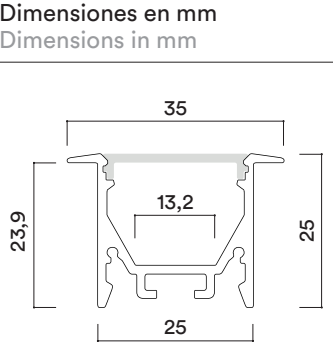
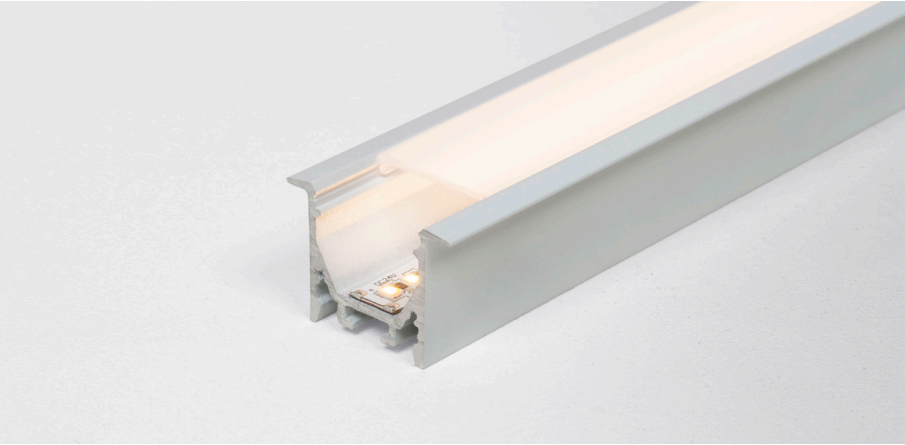
Dimensiones en mm - Dimensions in mm



Accesorios - Accessories

- PF101**
Difusor opal
Opal diffuser
- PF102**
Difusor glaseado alto impacto
High impact frosted diffuser
- 1800309S**
Tapa final soldada
Welded End cap

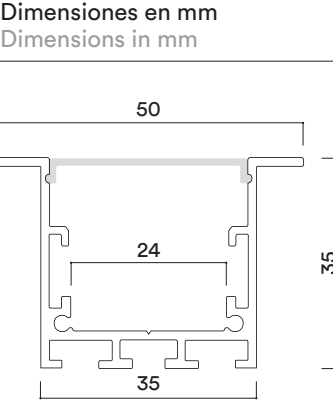
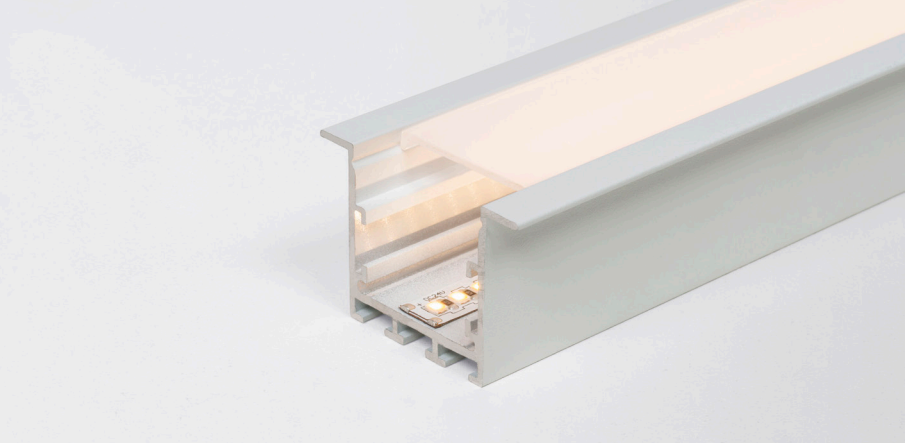
Pf220



Accesorios - Accessories

- INCLUIDO**
Difusor opal
Opal diffuser
- PF221**
Tapa final
End cap
- PF222**
Clip montaje
Mounting Clip

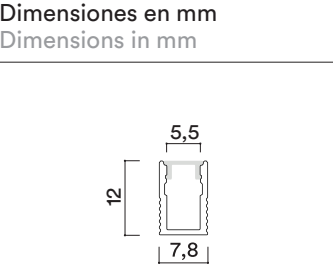
Pf230



Accesorios - Accessories

- INCLUIDO**
Difusor opal
Opal diffuser
- PF231**
Tapa final
End cap
- PF232**
Clip montaje
Mounting Clip

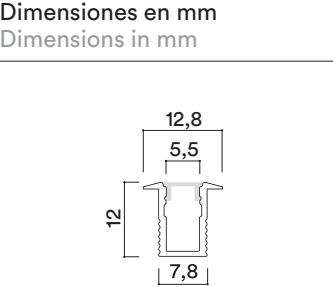
Pf240



Accesorios - Accessories

- PF241**
Difusor opal
Opal diffuser
- PF242**
Tapa final sin agujero
End cap without hole
- PF243**
Tapa final con agujero
End cap with hole
- PF244**
Soporte perfil
Bracket profile

Pf250

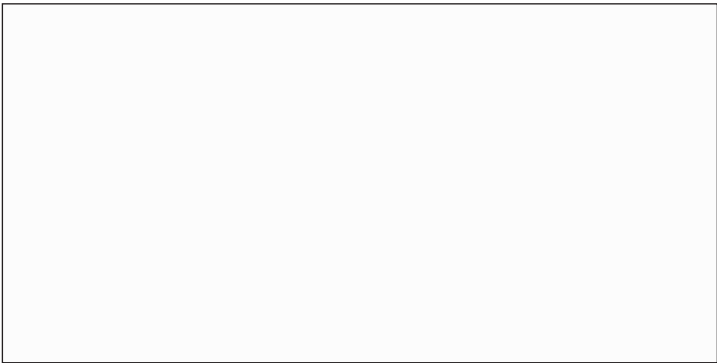


Accesorios - Accessories

- PF251**
Difusor opal
Opal diffuser
- PF252**
Tapa final sin agujero
End cap without hole
- PF253**
Tapa final con agujero
End cap with hole



Acabados - Finishes



Acabado - Finish

○

01 Blanco

01 White



Acabado - Finish

●

02 Acero Inoxidable

02 Stainless Steel



Acabado - Finish

●

04 Negro

04 Black



Acabado - Finish

●

06 Gris

06 Grey



Acabado - Finish

●

07 Gris Antracita

07 Anthracite Grey



Acabado - Finish

●

OX Óxido

OX Oxide



Acabado - Finish

●

PX Customizable

PX Custom

Bajo solicitud - Upon request

Pictografía - Pictography

	Índice de estabilidad cromática McAdam 2 Chromatic stability index McAdam 2		Clase eléctrica II Protection class II		Factor de potencia Power factor		Temperatura de color Color temperature
	Índice de estabilidad cromática McAdam 3 Chromatic stability index McAdam 3		Clase eléctrica III Protection class III		Distorsión armónica total Total harmonic distortion		Eficiencia (Lm/W) Efficiency (Lm/W)
	Distancia mínima entre el foco de la luminaria y el objeto iluminado Minimum distance to be left between the focus of the lighting fixture and the lighted object		Índice de protección Ingress Protection		Uso exclusivo en interior Exclusive indoor use		Índice de reproducción cromática Color rendering index
	Resistencia al hilo incandescente 850° Resistance to incandescent wire at 850°		Diámetro de empotramiento Recessing diameter		Regulación 1-10V 1-10V dimming		Vida útil Lifespan
	Resistencia al hilo incandescente 650° Resistance to incandescent wire at 650°		Corte de empotramiento Cutout hole		Regulación On / Off On / Off dimming		Nº LEDS por metro LEDS per meter
	Resistencia al hilo incandescente 960° Resistance to incandescent wire at 960°		Transitable para zona peatonal Transitable to pedestrian area		Regulación con pulsador Push dimming		Fijación adhesivo 3M 3M adhesive fixation
	Kit de emergencia Emergency kit		Sustentación magnética Magnetic levitation		Regulación DALI DALI Dimming		Fijación por clip Clip fixation
	Luminarias no adecuadas para cubrirse con material aislante Luminaries should never be covered with any heat insulating material		Equipo incluido Gear included		Regulación por corte de fase IGBT/TRIAC Phase - cut dimming IGBT/TRIAC		Fijación por clip Clip fixation
	Equipo no incluido Gear not included		Equipo integrado Integrated gear		Regulación Serial Peripheral Interface Serial Peripheral Interface dimming	  	Tipo de chip Type of chip
	Equipo integrado Integrated gear		Orientación Adjustable		Referencia Reference		
	Certificado Europeo European certificate		Ángulo de basculación Title angle		Vatios Watts	  	Tensión de alimentación Voltage supply
	Clase eléctrica I Protection class I				Ángulo de apertura Beam angle	 	

Unidades eléctricas

Electrical units

Fuentes de alimentación - Constant voltage drivers

			IP			
AC012	Driver 100W / 24V / IP20	100W	IP20	24VDC	159×97×38mm	ON-OFF
AC014	Driver 150W / 24V / IP20	150W	IP20	24VDC	199×98×38mm	ON-OFF
AC017	Driver 200W / 24V / IP20	200W	IP20	24VDC	115×30×21,5mm	ON-OFF
AC002	Driver 20W / 24V / IP67	20W	IP67	24VDC	118×35×26mm	ON-OFF
AC004	Driver 35W / 24V / IP67	35W	IP67	24VDC	148×40×30mm	ON-OFF
AC006	Driver 60W / 24V / IP67	60W	IP67	24VDC	162,5×42,5×32mm	ON-OFF
AC008	Driver 100W / 24V / IP67	100W	IP67	24VDC	190×52×37mm	ON-OFF
AC010	Driver 150W / 24V / IP67	150W	IP67	24VDC	228×68×38,8mm	ON-OFF
AC051	Driver 240W / 24V / IP67	240W	IP67	24VDC	244,2×68×38,8mm	ON-OFF
AC234	Driver 100W / 42V / IP67	100W	IP67	42VDC	199×63×35,5mm	ON-OFF
AC235	Driver 150W / 42V / IP67	150W	IP67	42VDC	219×63×35,5mm	ON-OFF
AC237	Driver 240W / 42V / IP67	240W	IP67	42VDC	180×63×35,5mm	ON-OFF
9018	Driver 100W / 48V / IP67	100W	IP67	48VDC	190×52×37mm	ON-OFF
9019	Driver 150W / 48V / IP67	150W	IP67	48VDC	228×68×38,8mm	ON-OFF
9030	Driver 240W / 48V / IP67	240W	IP67	48VDC	244,2×68×38,8mm	ON-OFF
9020	Driver 75W / 48V / IP20 / DALI	75W	IP20	48VDC	235×100×31mm	DALI Only for Tar48
9021	Driver 150W / 48V / IP20 / DALI	150W	IP20	48VDC	235×100×31mm	DALI Only for Tar48

Componentes de control - Control units

			IP			
AC022	Dimmer Monocolor	Max. 1×288W	IP20	24VDC	156×51,5×25,5mm	1-10V
AC022	Dimmer Monocolor	Max. 1×288W	IP20	24VDC	156×51,5×25,5mm	PUSH
AC022	Dimmer Monocolor	Max. 1×288W	IP20	24VDC	156×51,5×25,5mm	DALI
AC020	Receiver Monocolor	Max. 2×120W	IP20	24VDC	178×45×20mm	RF*
AC021	Remote control Monocolor	-	IP20	24VDC	135×41×19mm	RF*
AC0261	Receiver RGB / RGBW	Max.4×120W	IP20	24VDC	145×46×16mm	RF*
AC0261	Remote control RGB / RGBW	-	IP20	24VDC	190×52×37mm	RF*
AC0227	Power repeater RGBW / Tunable White	Max. 4×120W	IP20	24VDC	178×46×22mm	PWM**
AC0331	Decoder DALI RGBW / Tunable White	Max. 4×120W	IP20	24VDC	178×46×22mm	DALI
AC0333	Decoder DMX512 RGBW / Tunable White	Max. 4×120W	IP20	24VDC	170 × 53,4 × 28mm	DMX512
AC300	Universal dimmer for PUSH 1-100W	1-100W	IP20	220-240VAC	D50,6×22,2mm	PH -CUT
AC301	Universal dimmer for PUSH 1-440W	4-440W	IP20	220-240VAC	D50,6×22,2mm	PH -CUT
AC200	Dimmer Bluetooth Casambi PH - CUT	Max. 4×120W	IP20	220-240VAC	40,4×36,3×14mm	PH -CUT
AC201	Dimmer Bluetooth Casambi 1-10V / DALI	Max. 4×120W	IP20	220-240VAC	56,5×35,8×22,3mm	1-10V
AC201	Dimmer Bluetooth Casambi 1-10V / DALI	Max. 4×120W	IP20	220-240VAC	56,5×35,8×22,3mm	DALI

**Pulse Width Modulation *Radio Frequency

Sistemas de regulación

Dimming systems

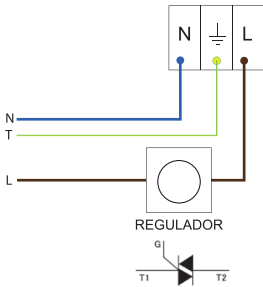


Regulación por corte de fase IGBT/TRIAC

Phase - cut dimming IGBT/TRIAC

Regulación analógica con dimmer por corte de fase (fase ascendente -TRIAC o fase descendente - IGBT). Requiere de un dimmer tradicional (IGBT ó TRIAC) no suministrado con la luminaria.

Analogical regulation with traditional (trailing edge-TRIAC or leading edge - IGBT) dimmers. It needs a traditional (IGBT or TRIAC) dimmer not supplied with the luminaire.



Regulación con pulsador

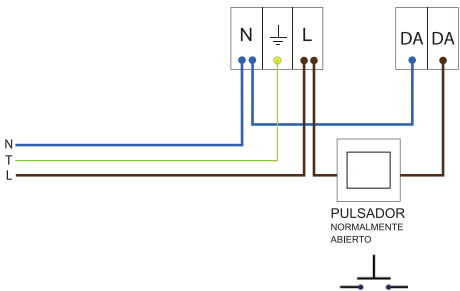
Push dimming

Regulación numérica mediante el uso de un pulsador de presión estándar tipo push “normalmente abierto”, se trata del sistema más sencillo de regulación en el mercado, adecuado para el uso en pequeñas y medianas instalaciones. El nivel de iluminación puede ajustarse según el tiempo de activación del pulsador.

Una pulsación corta enciende ó apaga la luminaria. Pulsando varios segundos el nivel de la iluminación aumenta. Pulsando de nuevo, el nivel disminuye. Se requiere únicamente un pulsador de presión para la regulación.

Analogical dimming system, through standard switch. Light intensity regulation occurs through the use of a “normally open” type push button and it is the easiest type of regulation available on the market, and is suitable for use in small and medium sized installations. Lighting level can be adjustable by pushing the switch.

A short click will turn the light ON/OFF. By clicking a few seconds light level will go up. Clicking again few seconds will adjust light level down. It needs only one push button for regulation.



Regulación 1-10V

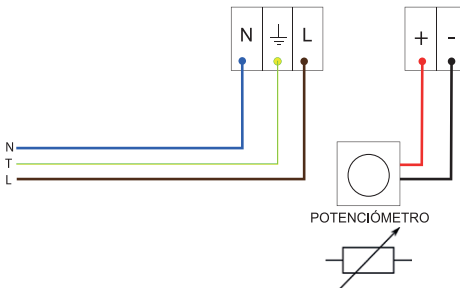
1-10V dimming

Regulación analógica con potenciómetro 1-10V. Regulación por medio de una señal de tensión continua, protegida de las perturbaciones, que va desde 1V, con brillo mínimo (línea de la regulación en cortocircuito o de mínima resistencia) a 10V que corresponde a la máxima brillantez (línea de regulación abierta o de máxima resistencia).

Requiere de un dimmer 1-10V no suministrado con la luminaria.

Analogical dimming system, through 1-10V dimmers. Driver regulation is carried out by means of a continuous voltage signal, protected from disturbances, which goes from 1V, with minimum brilliancy (regulation line in short circuit) to 10V which corresponds to maximum brilliancy (open regulation line).

It needs a 1-10V dimmer not supplied with the luminaire.

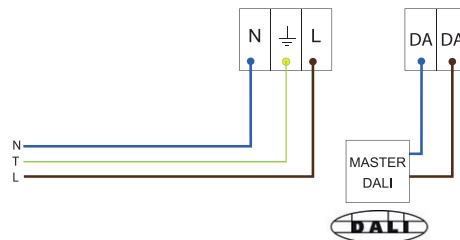


Regulación DALI

DALI Dimming

Sistema numérico de regulación avanzado, mediante sistema centralizado de control, acrónimo de Digital Adressable Lighting System. Permite funciones avanzadas de regulación, tales como la memorización de grupos o escenas de iluminación y programación de niveles de iluminación. Precisa de un sistema de control DALI.

Advanced digital dimming system, through central controlling system, Digital Adressable Lighting System. It permits or allows advanced dimming features, such as creation and memorization of light scenes and lighting level programming. It needs a DALI suitable controlling system.



Condiciones Generales

General conditions

Todos los pedidos cursados implican la aceptación íntegra por parte del comprador de las presentes Condiciones Generales de Venta. LED BCN Lighting Solutions S.L. no se hace responsable de los problemas derivados por posibles erratas en las fotografías, medidas y/o datos que aparecen en el catálogo.

All orders placed imply the full buyer acceptance of the general conditions of sale. LED BCN Lighting Solutions S.L. will not take the liability for the problems arising from possible errors in the photographs, measures and/or data appearing in the catalogue.

Pedidos - Orders

Todos los pedidos deben realizarse por escrito, e-mail a ledbcn@ledbcn.com o también a cualquiera de las direcciones de correo electrónico de los comerciales asignados a su cuenta en nuestra empresa.

All the orders should be placed in writing, via e-mail at ledbcn@ledbcn.com or as well to any e-mails of the commercials assigned to their account in our company.

Precios - Prices

Se aplicarán las tarifas vigentes en la fecha de recepción del pedido con los descuentos acordados. Para artículos fuera de catálogo y ejecuciones especiales se tendrá que solicitar oferta explícita. LED BCN se reserva el derecho a modificar tanto los productos, como los precios de los mismos sin previo aviso para aquellos productos no sujetos a pedidos confirmados.

There will be applied rates in force on the date of reception of the order with the agreed discounts. For the articles not included in the catalogue and special executions an explicit quotation must be requested. LED BCN reserves the right to modify the products as well as their prices without prior notice for those products not subjected to confirmed orders.

Entregas - Deliveries

El lugar que se considera de entrega del material, por lo tanto de venta, es siempre nuestro almacén, por lo que las mercancías viajan por cuenta y riesgo del comprador.

The place considered to be of delivery, therefore sales, is always warehouse, for the goods travels on the account and on the buyer's risk. In the event of serious difficulties, LED BCN will attend orders according to their possibilities.

Plazos de entrega - Terms of Delivery

Los plazos de entrega se confirmarán en el momento de cursar el pedido y serán siempre a título orientativo. Por lo tanto, los retrasos que pudiesen existir no implicarán la cancelación del pedido ni la imputación de penalizaciones.

The delivery term will be confirmed once the order is placed and will be always a title indicative, therefore delays that could exist will not involve the cancellation of the order or the imputation of penalties.

Transporte - Terms of Freight

Los portes serán siempre a cargo del comprador, salvo en los casos en que se pacte lo contrario. El destinatario tiene la obligación de examinar la mercancía a su recepción, y hacer constar las incidencias, si las hubiere en el albarán de entrega o reclamar en un plazo máximo de 24 horas a su agencia de transporte si envió a porte debido o a LED BCN si fue a porte pagado.

The freight costs will be always in charge of the buyer, except in cases in which is agreed otherwise. The recipient has the obligation of examine the goods at the time of the reception and to record the incidents, if they are any, in the delivery note or claim within a maximum of 48 hours to its transportation agency if sent carriage due or claim and send to LED BCN if it was sent carriage paid.

Anulación de pedidos - Cancellations of Orders

Todos los pedidos deben ser anulados por escrito. Si la anulación se produjese posteriormente a la expedición de pedido, se procederá a tratar como una devolución, cuyo procedimiento se explica en el punto “devoluciones”. Los pedidos de ejecución especial no podrán ser anulados si ya están en proceso de producción.

All the orders must be cancelled in writing. If the cancellation is made after the expedition of the order, shall be treated as a return whose procedures are explained in point “returns”. The orders with special versions of items (off catalogue) cannot be cancelled if they are in the process of production.

Muestras - Samples

Todas las muestras de material deberán ser solicitadas bajo pedido y serán facturadas. Las muestras se han de devolver dentro de un plazo máximo de 15 días naturales. Una vez devueltas (siempre en su embalaje original) serán abonadas íntegramente salvo en los casos que hayan sufrido desperfectos o modificaciones.

All the samples must be requested under order and they will be invoiced. Samples have to be returned within a maximum period of 15 calendar days. Once they are returned (always in the original packaging) will be paid entirely except in the cases which they have suffered damage or modifications.

Ejecuciones especiales - Special Executions

Cualquier realización fuera de catálogo se ha de consultar de forma individualizada para conocer su viabilidad, precio y plazo de entrega.

Any orders with special version of items (off catalogue) will have to be consulted individually to learn about its viability, price and delivery time.

Devoluciones - Returns

LED BCN, aceptará devoluciones de todos los materiales que aparezcan en su lista de precios, dentro de los plazos establecidos en las condiciones de devolución.

LED BCN, accepts returns of all materials that appear on its price list, within the terms stated above in this return conditions.

Requisitos formales - Formal Requirments

- 1.- El cliente debe haber formulado su pedido original por escrito via e-mail.

2.- Debe haberse solicitado a LED BCN autorización de devolución.

3.- El material no debe haber sufrido ningún tipo de desperfecto o manipulación no autorizada.
- 1.- The customer must have placed their original order in writing by e-mail.

2.- The customer must have requested to LED BCN return authorization.

3.- The goods should not have suffered any kind of damage or unauthorized manipulation.

Plazos - Deadlines

- 1.- El plazo para solicitar autorización de devolución será como máximo 15 días naturales contados a partir de la fecha de expedición de la mercancía.

2.- El plazo para la devolución de la mercancía será como máximo 15 días naturales contados a partir de la autorización de devolución (el cuál será notificado por LED BCN por escrito).
- 1.- The deadline to apply for authorization of return will be as maximum 15 calendar days from the expedition date of the merchandise.

2.- The deadline for the returns will be as max 15 calendar days from the authorization date of the return (which will be notified by LED BCN in writing).

Condiciones - Conditions

LED BCN estará facultada a no aceptar ninguna devolución, cualquiera que fuese el motivo de ésta, en los siguientes casos: - Incumplimiento de los requisitos formales y/o de plazos. - Materiales fuera de catálogo. - Ejecuciones especiales (electrificado, medidas, etc... distintos del estándar). - Material pintado en color distinto del estándar. Todas las devoluciones de material que hayan sido debidamente autorizadas, se remitirán a LED BCN a portes pagados.	LED BCN has the right not to accept any return, whatever the reason for this in the following cases: - Failure deadlines and/or formal requirements. - Materials off the catalogue. - Special orders (electrical, sizes etc.. different from the standard). - Material painted in different color from the standard. All the returns that LED BCN has been authorized will be returned prepaid to LED BCN.
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Abonos - Credit Notes

LED BCN, procederá a abonar todas las devoluciones (que cumplan todos y cada uno de los requisitos formales, de plazos y condiciones) por un importe del 85% del facturado originalmente. El 15% restante irá destinado a soportar los costes originados por las devoluciones (manipulación, embalajes, control de calidad...). Los abonos que se originen por causas diferentes a devoluciones (error dto. diferencia precio, portes...etc). También estarán condicionados a los requisitos formales de plazo, es decir el pedido original debe haberse formulado por escrito y ser reclamado como máximo 45 días naturales contados a partir de la fecha de expedición de la factura. Será imprescindible que el cliente esté al corriente de sus obligaciones de pago.	LED BCN will issue credit notes for the returns (that meet all and each formal requirement of deadline and conditions) for an amount of 85% of the originally invoiced. The 15% remain will be intended to cover the costs arising from the return (manipulation, packaging, quality control...). The credit notes for any other reasons that returns (discount error, price difference, freight cost.. etc.) will also meet the formal requirements of deadline, which means the original order should have been placed in writing and been claimed up to maximum 45 calendar days counted from the expedition date of the invoice. It is essential that the customer is updated his payment obligations.
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Calidad - Quality

Todos los productos suministrados por LED BCN disponen de la certificación CE, además de otras normativas y han sido sometidos a rigurosos controles de calidad que garantizan su correcto funcionamiento. LED BCN trabaja permanentemente para mejorar y adecuar sus fabricados. Por ello nos reservamos el derecho a modificar, suprimir o ampliar nuestros productos sin previo aviso, y sin que ello sea motivo de reclamaciones.	All the goods suplied by LED BCN have CE certificate, in addition to other laws and have been subjected to rigorous quality controls that will warranty their proper functioning. LED BCN constantly works to improve and update their products. Therefore we reserve the right to modify, delete or expand our products without previous notice, and without this involving a reason for claim.
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Garantía - Warranty

LED BCN, cubre sus productos con una garantía comercial de 2 años por defecto de fabricación, considerados a partir de la fecha de entrega del mismo, siendo por este motivo reemplazados sin cargo alguno.	LED BCN covers the products with a commercial *guaranty of 2 years warranty for manufacturing defects, considered from the date of its delivery, being therefore replaced free of charge.
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Los productos profesionales de iluminación LED están exentos del coste de instalación. El diseño y montaje de la instalación es ajeno a LED BCN y la responsabilidad de la misma corre a cargo de cada cliente. En lo concerniente a horas de vida en los productos LED se considera como “expectativa de vida” del diodo LED, no afectando a las fuentes de alimentación (driver de LED) incluidos, para los que LED BCN garantiza un período de 12 meses . LED BCN no garantiza la comercialidad o idoneidad de los productos para un destino concreto.

La responsabilidad de LED BCN se limita al precio del producto defectuoso, y no le será exigible ninguna otra responsabilidad por garantía o cualquier otro concepto, explícita o implícita, salvo la aquí establecida.

Los daños ocasionados por dispositivos externos, descargas eléctricas, subidas de tensión, utilización de fuentes no idóneas para el dispositivo led o una incorrecta manipulación del producto invalidan dicha garantía. Para extensiones de garantía, consultar.

The professional LED light products are exempt from the cost of installation. The design and the installation are not in charge of LED BCN and it is the customer’s responsibility. Regarding the spanlife of the LED products it is referring to the LED diode “life neither expectancy”, it considers de light-emitting diode (LED) life expentancy, not including the drivers to which LED BCN give 12 months warranty. LED BCN does not warrant the merchantability or suitability of the product for a specific destination.

The liability of LED BCN is limited to the price of the defective product, and it won’t be required any other liability for warranty or any other concept, explicit or implicit if not stated otherwise.

Damage due to external devices, electrical download, increase in voltage, use of not suitable drivers for the LED device or an incorrect product manipulation invalidates the warranty. To extend warranty, consult.

Reserva de propiedad - Reservation of Property

LED BCN se reserva el derecho de propiedad de todos los materiales que suministre, hasta que el comprador haya satisfecho el pago total de los mismos.	LED BCN reserves the right to ownership of all materials supplied, until the buyer has complied with the full payment of the same.
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Jurisdicción - Jurisdiction

Para cualquier discrepancia o litigio que se derive de las citadas Condiciones Generales de Venta, ambas partes se someten a competencia de los Juzgados y Tribunales de Barcelona, con expresa renuncia a su fuero propio.	Any discrepancy or dispute arising out of the above General Terms of Sale, both parties submit to jurisdiction of the Courts and Tribunals of Barcelona, expressly waving any other jurisdiction.
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Dirección de arte y diseño gráfico - Art direction & graphic design
GENIALIDADES S.L.

Coordinación - Coordination
GENIALIDADES S.L.

Impresión - Print
GRÁFICAS GÓMEZ BOJ S.A.

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