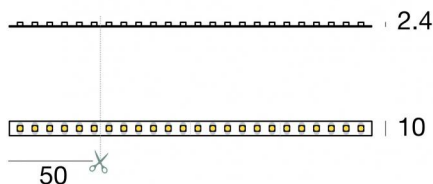


Ribbon 120 LEDs/m



LED Strip | 600 topLED 60 W DC 24 V | 12 W/m
1367.8 Lm/m | CRI 80
98077





Datos técnicos	
Largo	5000 mm
Corte mínimo	50 mm
Tipo	LED Strip
Posición de instalación	Pared - Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Light emission direction	frontal
Potencia nominal	60 W DC
Potencia / m	12 W / m
Flujo luminoso (fuente)	6839 lm
Flujo luminoso (fuente) / m	1367.8 lm / m
Rango de voltaje de entrada	24V
CCT / Tone	4000 K
Índice de rendimientos cromático	80 Ra
C.C. / C.V.	CV
Clase de aislamiento	3
IP	IP20
Test del hilo incandescente	No
Montaje directo sobre superficies normalmente inflamables	Sí
CE	Sí
Driver incluido.	No
Artículo regulable	DALI - 1-10V
Orientabilidad	No
Basculación	No
Practicabilidad	No
Transitabilidad	No
Cable incluido.	Sí
Largo del cable	0.50 m
Resinado	No
Tipología de emisión luminosa	Una emisión
Largo	5000 mm
Peso neto	0.125 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No


Acabado cuerpo


Material	Tecnopolímero
Color	blanco

Electrónica

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 2 art.)
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	99332 1-10V Controller (1 - 2 art.)
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	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
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	83062 DALI - Push and Simply Dim Controller 198~264V AC / 176~280V DC 150 W (1 - 2 art.)
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Ribbon 120 LEDs/m



LED Strip | 600 topLED 60 W DC 24 V | 12 W/m | 1367.8 Lm/m | CRI 80
98077

Single emission led strip for indoor application. The natural white LED light source is composed of 600 topped LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 6839 lm, with a 114.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish. The ingress protection degree is IP20; the total weight is of 0.125 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 60 W. The power supply cable is included and features a 0.50 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Clase de eficiencia energética



Este producto contiene una fuente de luz de clase de eficiencia energética F.

Características Luminotécnicas

Light Output Ratio (LOR)	100 %
Flujo luminoso (fuente)	6839 lm
Flujo luminoso de luminaria	6840 lm
Consumption	60 W
Rendimiento luminoso de las luminarias	114 lm/W
Temperatura de color	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	80 Ra

Temperatura estándar del ambiente de servicio	-20 / +45°C
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LED Life / Failure Ratio

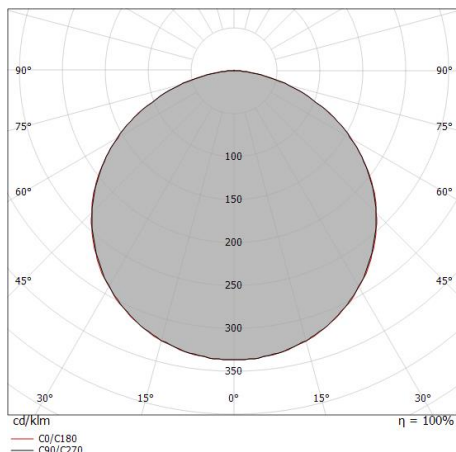
L80 B10 C0 25000h

UGR

UGR axial	29.7
UGR transversal	29.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	116°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.59 1.60	E(0°) 9214 E(C90) 694 E(C0) 687
1.0	3.19 3.20	E(0°) 2303 E(C90) 173 E(C0) 172
1.5	4.78 4.80	E(0°) 1024 E(C90) 77 E(C0) 76
2.0	6.38 6.40	E(0°) 576 E(C90) 43 E(C0) 43
2.5	7.97 8.00	E(0°) 369 E(C90) 28 E(C0) 27
3.0	9.56 9.60	E(0°) 256 E(C90) 19 E(C0) 19

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 116.0°)
— C90/C270 (Half-peak divergence: 115.8°)

Ribbon 120 LEDs/m



LED Strip | 600 topLED 60 W DC 24 V | 12 W/m | 1367.8 Lm/m | CRI 80

98077

Components

		Rive_17/16	Code 99905 - 98893 - 83130 - C-K100015 - C-K100016 - C-K100026 - C-K100027
		Vojo	Code 83129 - 98891 - 98954 - 84446 - 99983
		LUNO_20/27	Code 98929 - 83137 - C-K100017 - C-K100018
		Sageto_24/08	Code 98895 - 98965
		Roko_33/15	Code 98897
		Ghost_64/14	Code 98906
		Armita_58/15	Code 98916
		Suo_56/10	Code 98937

Ribbon 120 LEDs/m



LED Strip | 600 topLED 60 W DC 24 V | 12 W/m | 1367.8 Lm/m | CRI 80
98077

Components

		Ozner_25/10	Code <u>98419</u>
		Cela_18/18	Code <u>98903 - 83131 - C-K100019 - C-K100020</u> <u>- C-K100028 - C-K100029</u>
		Svik_00/00	Code <u>98956M</u>
		Narp_12/12	Code <u>63560L02M</u>
		Ice_14/11	Code <u>99977</u>
		Ice_10/10	Code <u>99979</u>
		Papilio_41/41	Code <u>98919</u>
		Tabulo_35/14	Code <u>98921 - C-K100025</u>

Ribbon 120 LEDs/m



LED Strip | 600 topLED 60 W DC 24 V | 12 W/m | 1367.8 Lm/m | CRI 80
98077

Components

Ribbon 120 LEDs/m



Ribbon 120 LEDs/m | LED Strip | Accessories
98077

















		<p>Bolsa / Kit de fijación</p>	<p>Code 98398</p>
		<p>Bolsa / Kit de fijación - perfil de aluminio + tapa de perfil opalino + kit de tapa de plástico 2 uds. blanco + kit 5 soportes metálicos + 5 tornillos</p>	<p>Code 84452</p>
		<p>Bolsa / Kit de fijación - perfil de aluminio negro + tapa de perfil de pc negro opalino + kit de 2 tapas de plástico negro + kit de 5 soportes metálicos + 5 tornillos</p>	<p>Code 84454</p>
		<p>Bolsa / Kit de fijación - perfil de aluminio + tapa de perfil opalino + kit de tapa de plástico 2 uds. blanco + kit 5 soportes metálicos + 5 tornillos</p>	<p>Code 99905</p>
		<p>Bolsa / Kit de fijación - perfil de aluminio + tapa de perfil de pc negro + kit de tapa de plástico 2 pcs. negro + kit de 5 soportes de plástico + 5 tornillos</p>	<p>Code 84456</p>
		<p>Muelles para empotrar - 5 piezas</p>	<p>Code 98420</p>
		<p>Difusor Tipo de difusor: difusor opalino. Material:PC, color:opalino.</p>	<p>Finish Opaline Code 98395</p>
		<p>Difusor</p>	<p>Code 98941</p>

Ribbon 120 LEDs/m



Ribbon 120 LEDs/m | LED Strip | Accessories

98077

		Difusor	Code <u>98942</u>
		Difusor - difusor Opalino	Code <u>98943</u>
		Difusor	Code <u>98898</u>
		Difusor	Code <u>98899</u>
		Difusor	Code <u>98900</u>
		Difusor	Code <u>98917</u>
		Difusor	Code <u>98925</u>
		Difusor Material:PC, color:negro.	Finish Black Code <u>83132</u>

Ribbon 120 LEDs/m



Ribbon 120 LEDs/m | LED Strip | Accessories

98077



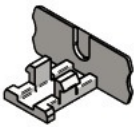
Difusor
Material:PC, color:negro.

Finish
Black **Code**
83138



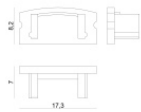
Difusor
Material:PC, color:negro.

Finish
Black **Code**
83183



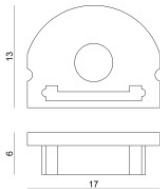
Tapón

Code
98418



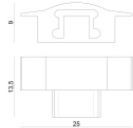
Tapón - Tapa de cierre
Material:PC, color:blanco.

Code
98892



Tapón

Code
98928



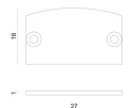
Tapón

Code
98896



Tapón

Code
98902



Tapón
Material:aluminio, color:pulido.

Code
98907

Ribbon 120 LEDs/m



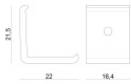
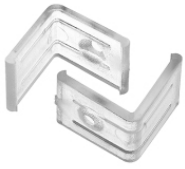
Ribbon 120 LEDs/m | LED Strip | Accessories
98077

		<p>Tapón Material:PC, color:blanco.</p>	<p>Code <u>98922</u></p>
		<p>Tapón Material:PC, color:blanco.</p>	<p>Code <u>98918</u></p>
		<p>Tapón Material:PC, color:negro.</p>	<p>Code <u>83133</u></p>
		<p>Tapón Material:PC, color:negro.</p>	<p>Code <u>83136</u></p>
		<p>Tapón Material:PC, color:negro.</p>	<p>Code <u>83139</u></p>
		<p>Tapón Material:PC, color:negro.</p>	<p>Code <u>83184</u></p>
		<p>Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.</p>	<p>Code <u>98944</u></p>
		<p>Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:polido, elaboración :Lavado.</p>	<p>Code <u>98931</u></p>

Ribbon 120 LEDs/m

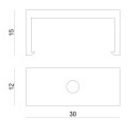


Ribbon 120 LEDs/m | LED Strip | Accessories
98077



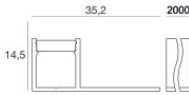
Soporte
L=22mm, H=21.5mm, D=16.4mm.
Material:PC, color:transparente.

Finish	Code
Transp.	98904



Soporte
L=12mm, H=15mm, D=30mm.
Material:PC, color:blanco.

Finish	Code
White	98901



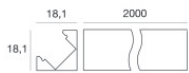
Perfil
Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.

Code
98921



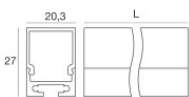
Perfil
Material:aluminio, color:Negro anodizado, elaboración :Anodizado.

Code
83130



Perfil
Material:aluminio, color:Negro anodizado, elaboración :Anodizado.

Code
83131



Perfil
Material:aluminio, color:Negro anodizado, elaboración :Anodizado.

Code
83137



Perfil - 10 x Disipador de calor
Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.

Code
99999