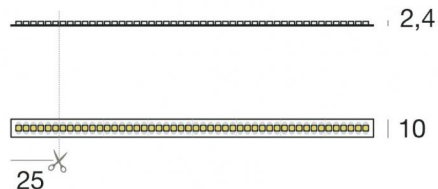


Ribbon 240 LEDs/m



LED Strip | 1200 topLED 96 W DC 24 V | 19.2 W/m
1611.8 Lm/m | CRI 80
98570






Datos técnicos	
Largo	5000 mm
Corte mínimo	25 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	96 W DC
Potencia / m	19.2 W / m
Flujo luminoso (fuente)	8059 lm
Flujo luminoso (fuente) / m	1611.8 lm / m
Rango de voltaje de entrada	24V
CCT / Tone	3000 K
Índice de rendimientos cromático	80 Ra
C.C. / C.V.	CV
Clase de aislamiento	3
IP	IP20
Test del hilo incandescente	850°
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 art.)
	99332 1-10V Controller (1 art.)
	83062 DALI - Push and Simply Dim Controller 198~264V AC / 176~280V DC 150 W (1 art.)

Ribbon 240 LEDs/m



LED Strip | 1200 topLED 96 W DC 24 V | 19.2 W/m | 1611.8 Lm/m | CRI 80
98570

Single emission led strip for indoor application. The warm white LED light source is composed of 1200 stripled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 8059 lm, with a 83.9 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 96 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

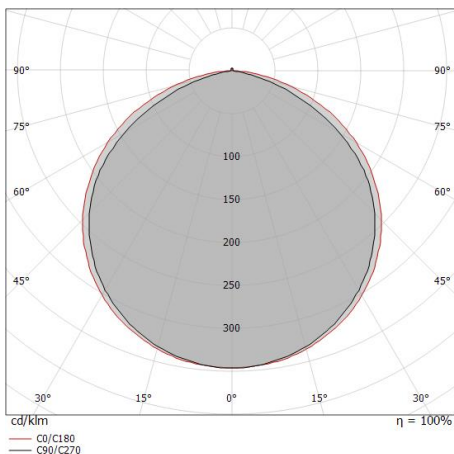
Light Output Ratio (LOR)	100 %
Flujo luminoso (fuente)	8059 lm
Flujo luminoso de luminaria	8060 lm
Consumption	96 W
Rendimiento luminoso de las luminarias	83 lm/W
Temperatura de color	3000 K
Índice de rendimientos cromático	80 Ra
Temperatura estándar del ambiente de servicio	-20 / +50°C

UGR

UGR axial	28.8
UGR transversal	30.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C90/C270	112°
Óptica C0/C180	118°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.47 1.66	E(0°) 11152 E(C90) 996 E(C0) 762
1.0	2.94 3.33	E(0°) 2788 E(C90) 249 E(C0) 190
1.5	4.41 4.99	E(0°) 1239 E(C90) 111 E(C0) 85
2.0	5.89 6.66	E(0°) 697 E(C90) 62 E(C0) 48
2.5	7.36 8.32	E(0°) 446 E(C90) 40 E(C0) 30
3.0	8.83 9.99	E(0°) 310 E(C90) 28 E(C0) 21

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

— C0/C180 (Half-peak divergence: 118.0°)
 — C90/C270 (Half-peak divergence: 111.6°)
















Ribbon 240 LEDs/m



LED Strip | 1200 topLED 96 W DC 24 V | 19.2 W/m | 1611.8 Lm/m | CRI 80

98570

Components

		Low Surface Profile	Code <u>98891</u>
		High Surface Profile - Profilo	Code <u>98893</u>
		Surface profile - Profilo	Code <u>98923</u>
		High Round Surface Profile - Profilo	Code <u>98933</u>
		Square Surface Profile - Profili Modular	Code <u>98929</u>
		Corner Surface Profile - Profili Modular	Code <u>98903</u>
		Slim Recessed Profile - Profili Modular	Code <u>98895</u>
		Recessed profile	Code <u>98897</u>

Ribbon 240 LEDs/m



LED Strip | 1200 topLED 96 W DC 24 V | 19.2 W/m | 1611.8 Lm/m | CRI 80

98570

Components

 	Wall Integrated Linear Profile - Profil Modular	Code <u>98916</u>
	Wall Integrated Corner Profile - Profilo	Code <u>98919</u>
 	Wall Integrated Side Profile - Profili Modular	Code <u>98921</u>
 	Flat Surface Profile - Profilo	Code <u>98937</u>
	False-Ceilings Integrated Profile - Profili Modular	Code <u>98906</u>
 	Slim Profile Kit - Profilo	Code <u>63560L02</u>
 	Rive_17/16	Code <u>99905 - 98893 - 83130 - C-K100015 - C-K100016 - C-K100026 - C-K100027</u>
 	Vojo	Code <u>98891 - 83129 - 98954 - 84446 - 99983</u>


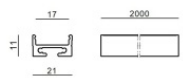

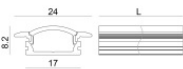

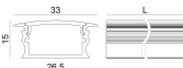

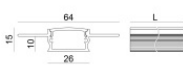

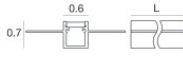
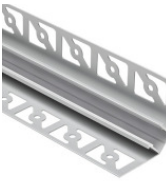
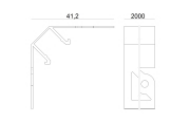
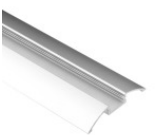



Ribbon 240 LEDs/m



LED Strip | 1200 topLED 96 W DC 24 V | 19.2 W/m | 1611.8 Lm/m | CRI 80

98570

Components





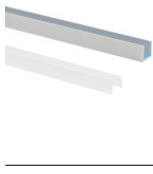


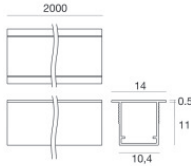

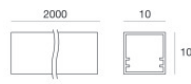

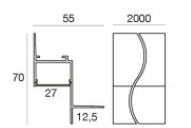
		LUNO_20/27	Code <u>98929 - 83137 - C-K100017 - C-K100018</u>
		Sageto_24/08	Code <u>98895 - 98965</u>
		Roko_33/15	Code <u>98897</u>
		Ghost_64/14	Code <u>98906</u>
		Armita_58/15	Code <u>98916</u>
		Papilio_41/41	Code <u>98919</u>
		Suo_56/10	Code <u>98937</u>
		Ozner_25/10	Code <u>98419</u>

Ribbon 240 LEDs/m



LED Strip | 1200 topLED 96 W DC 24 V | 19.2 W/m | 1611.8 Lm/m | CRI 80
98570

Components

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

Ribbon 240 LEDs/m



















Ribbon 240 LEDs/m | LED Strip | Accessories
98570

		<p>Bolsa / Kit de fijación</p>	<p>Code</p>
<p>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</p>
<p>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</p>
<p>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</p>
<p>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</p>
<p>84456</p>			
		<p>Muelles para empotrar - 5 piezas</p>	<p>Code</p>
<p>98420</p>			
		<p>Difusor Tipo de difusor: difusor opalino. Material:PC, color:opalino.</p>	<p>Finish Code</p>
<p>Opaline</p>	<p>98395</p>		
		<p>Difusor</p>	<p>Code</p>
<p>98941</p>			

Ribbon 240 LEDs/m



Ribbon 240 LEDs/m | LED Strip | Accessories
98570

		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 240 LEDs/m



Ribbon 240 LEDs/m | LED Strip | Accessories

98570



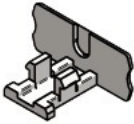
Difusor
Material:PC, color:negro.

Finish
Black **Code**
83138



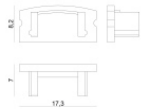
Difusor
Material:PC, color:negro.

Finish
Black **Code**
83183



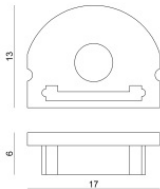
Tapón

Code
98418



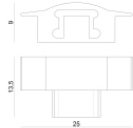
Tapón - Tapa de cierre
Material:PC, color:blanco.

Code
98892



Tapón

Code
98928



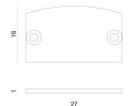
Tapón

Code
98896



Tapón

Code
98902



Tapón
Material:aluminio, color:pulido.


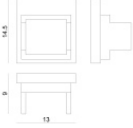

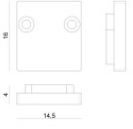

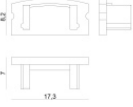

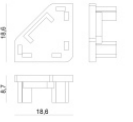

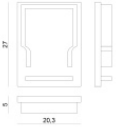

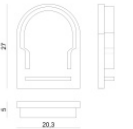

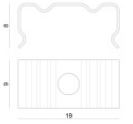

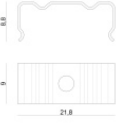
Code
98907

Ribbon 240 LEDs/m



Ribbon 240 LEDs/m | LED Strip | Accessories

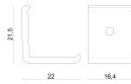
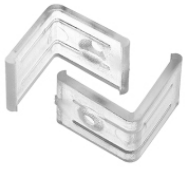
98570

		<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 240 LEDs/m

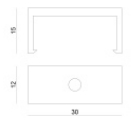


Ribbon 240 LEDs/m | LED Strip | Accessories
98570



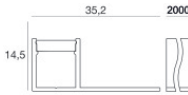
Soporte
 L=22mm, H=21.5mm, D=16.4mm.
 Material:PC, color:transparente.

Finish	Code
Transp.	98904



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

Finish	Code
White	98901



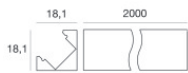
Perfil
 Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.

Code
98921



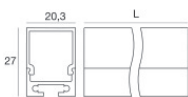
Perfil
 Material:aluminio, color:Negro anodizado, elaboración :Anodizado.

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