

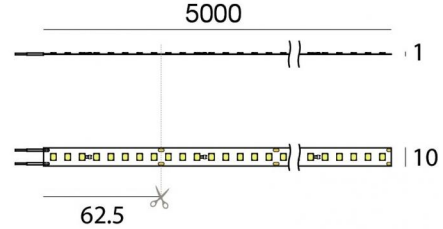


LED Strip | 640 topLED 33.5 W DC 24 V | 6.7 W/m
958.2 Lm/m | CRI >90

82157



Datos técnicos	
Largo	5000 mm
Corte mínimo	62.5 mm
Posición de instalación	Pared - Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	downward
Potencia nominal	33.5 W DC
Flujo luminoso (fuente)	4791 lm
Rango de voltaje de entrada	24V
CCT / Tone	3000 K
Índice de rendimientos cromático	>90 Ra
C.C. / C.V.	CV
Clase de aislamiento	3
IP	IP20
Test del hilo incandescente	650°
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	0.3 m
Resinado	No
Tipología de emisión luminosa	Una emisión
Largo	5000 mm
Peso neto	0.09 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No



Acabado cuerpo

Color blanco

Electrónica

- 

99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.)
- 

99332
1-10V Controller (1 - 4 art.)
- 

99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.)
- 

83333
Push and Simply Dim - DALI-2 Controller (1 - 4 art.)
- 

C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 7 art.)

Cables Electrification

Longitud máxima de 300 mm

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Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 640 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 4791 lm, with a 143.0 lm/W nominal luminous efficacy.

The device body and features a white finish. The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 33.5 W. The power supply cable is included and features a 0.3 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 E.

Características Luminotécnicas

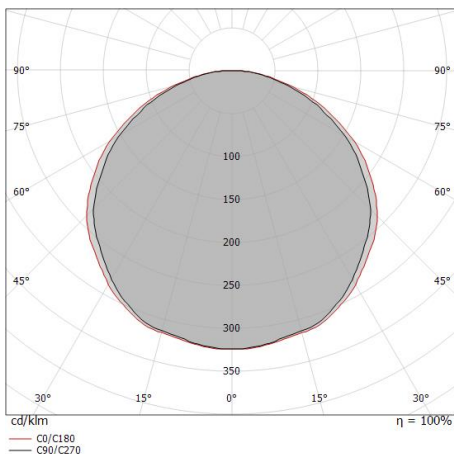
Light Output Ratio (LOR)	100 %
Flujo luminoso (fuente)	4791 lm
Flujo luminoso de luminaria	4791 lm
Consumption	34 W
Rendimiento luminoso de las luminarias	140 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Temperatura estándar del ambiente de servicio	
	-20 / +55°C

UGR

UGR axial	28.7
UGR transversal	29.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C90/C270	116°
Óptica C0/C180	121°
Light distribution symmetry	Symmetrical 2 axis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.61 1.75	E(0°) 6216 E(C90) 456 E(C0) 379
1.0	3.23 3.51	E(0°) 1554 E(C90) 114 E(C0) 95
1.5	4.84 5.26	E(0°) 691 E(C90) 51 E(C0) 42
2.0	6.45 7.01	E(0°) 388 E(C90) 28 E(C0) 24
2.5	8.06 8.77	E(0°) 249 E(C90) 18 E(C0) 15
3.0	9.68 10.52	E(0°) 173 E(C90) 13 E(C0) 11

— C0/C180 (Half-peak divergence: 120.6°)
 — C90/C270 (Half-peak divergence: 116.4°)

Ribbon PRO



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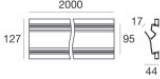

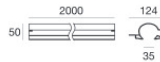

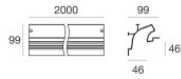

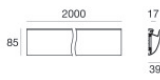


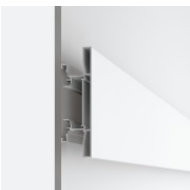
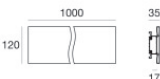

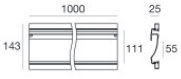

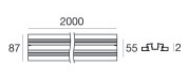
Components

		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Fylo+ Recessed_2	Code <u>65007 - 65006</u>



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Components

		Fylo+ Recessed_1	Code <u>65027 - 65028</u>
		Fylo+ Recessed_4	Code <u>65009 - 65010</u>
		Fylo+ Recessed_5	Code <u>65012 - 65013</u>
		Fylo+ Surface_3	Code <u>65021 - 65022</u>
		Fylo+ Surface_4	Code <u>65024 - 65025</u>
		Fylo+ Surface_2	Code <u>65019 - 65018</u>
		Fylo+ Recessed_3	Code <u>65004 - 65003</u>
		Fylo+ Direct_1	Code <u>65180 - 65181</u>

Ribbon PRO



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Components

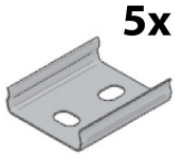
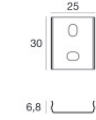

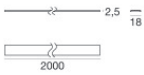














Fylo+ Surface_1

Code

















65016 - 65015



		<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>
		<p>Difusor</p>	<p>Code 98942</p>
		<p>Difusor - difusor Opalino</p>	<p>Code 98943</p>
		<p>Difusor</p>	<p>Code 98898</p>
		<p>Difusor</p>	<p>Code 98899</p>
		<p>Difusor</p>	<p>Code 98900</p>



Ribbon PRO | LED Strip | Accessories
82157

		Difusor	Code 98917
		Difusor	Code 98925
		Difusor Material:PC, color:negro.	Finish Black Code 83132
		Difusor Material:PC, color:opalino.	Finish Opaline Code C-K200001
		Difusor Material:PC, color:negro.	Finish Black Code C-K200002
		Difusor Material:PC, color:opalino.	Finish Opaline Code C-K200003
		Difusor Material:PC, color:negro.	Finish Black Code C-K200004
		Difusor Material:PC, color:opalino.	Finish Opaline Code C-K200005



	<p>Difusor Material:PC, color:opalino.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Opaline</td> <td>C-K200007</td> </tr> </tbody> </table>	Finish	Code	Opaline	C-K200007
Finish	Code					
Opaline	C-K200007					

	<p>Difusor Material:PC, color:negro.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Black</td> <td>C-K200009</td> </tr> </tbody> </table>	Finish	Code	Black	C-K200009
Finish	Code					
Black	C-K200009					

	<p>Tapón</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98418</td> </tr> </tbody> </table>	Code	98418
Code				
98418				

	<p>Tapón - Tapa de cierre Material:PC, color:blanco.</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98892</td> </tr> </tbody> </table>	Code	98892
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98902				

	<p>Tapón Material:aluminio, color:pulido.</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98907</td> </tr> </tbody> </table>	Code	98907
Code				
98907				



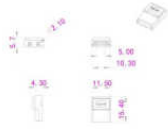
		<p>Tapón Material:PC, color:blanco.</p>	<p>Code <u>98922</u></p>
		<p>Tapón Material:PC, color:blanco.</p>	<p>Code <u>98918</u></p>
		<p>Tapón Material:PC, color:negro.</p>	<p>Code <u>83133</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400023</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400019</u></p>
		<p>Tapón Material:Plástico ABS, color:negro.</p>	<p>Code <u>C-V400020</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400021</u></p>
		<p>Tapón Material:Plástico ABS, color:negro.</p>	<p>Code <u>C-V400022</u></p>



		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400025</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400027</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400029</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400031</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400033</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400035</u></p>
		<p>Tapón Material:Plástico ABS, color:negro.</p>	<p>Code <u>C-V400036</u></p>
		<p>Tapón Material:Plástico ABS, color:negro.</p>	<p>Code <u>C-V400038</u></p>



		<p>Tapón Material:plástico, color:gris.</p>	<p>Code C-V400037</p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code C-V400041</p>
		<p>Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.</p>	<p>Code 98944</p>
		<p>Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.</p>	<p>Code 98931</p>
		<p>Soporte L=22mm, H=21.5mm, D=16.4mm. Material:PC, color:transparente.</p>	<p>Finish Transp.</p> <p>Code 98904</p>
		<p>Soporte L=12mm, H=15mm, D=30mm. Material:PC, color:blanco.</p>	<p>Finish White</p> <p>Code 98901</p>
		<p>Perfil Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.</p>	<p>Code 98921</p>
		<p>Conector - Conector rápido para Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48 Largo 21,6 mm.</p>	<p>Code 83398</p>



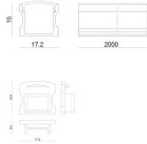
Conector
Largo 15,4 mm.

Code
83399



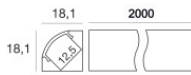
Óptica
Distribución de la luz: medium flood, Material de revestimiento: pc

Code
C-U100001



Bolsa / Kit de fijación

Code
C-K100027



Bolsa / Kit de fijación

Code
C-K100028



Bolsa / Kit de fijación

Code
C-K100029