

Silicone 120 LEDs/m

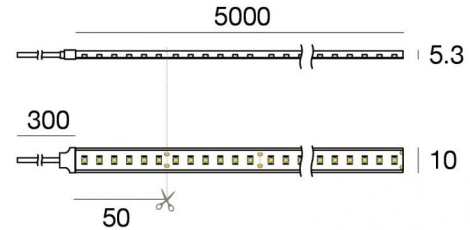






LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m
864.6 Lm/m | CRI 90

C00502WHWDI



Datos técnicos	
Largo	5000 mm
Corte mínimo	50 mm
Tipo	LED Strip
Posición de instalación	Pared - Techo
Ambiente de instalación	Exteriores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	upward
Potencia nominal	48 W DC
Potencia / m	9.6 W / m
Flujo luminoso (fuente)	4323 lm
Flujo luminoso (fuente) / m	864.6 lm / m
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	IP67
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	0.3 m
Resinado	No
Tipología de emisión luminosa	Una emisión
Largo	5000 mm
Peso neto	0.4 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No



Acabado cuerpo	
Color	transparente
Electrónica	
	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.)
	99332 1-10V Controller
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 5 art.)

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LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 864.6 Lm/m | CRI 90
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Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 600 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4323 lm, with a 90.1 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 0.4 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 48 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 F.

Características Luminotécnicas

Light Output Ratio (LOR)	100 %
Flujo luminoso (fuente)	4323 lm
Flujo luminoso de luminaria	4323 lm
Consumption	48 W
Rendimiento luminoso de las luminarias	90 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	90 Ra

Temperatura estándar del ambiente de servicio -20 / +45°C

LED Life / Failure Ratio

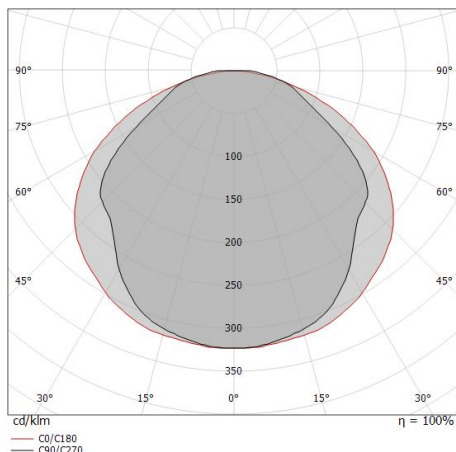
L70 B50 C0 50000h

UGR

UGR axial	28.1
UGR transversal	28.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C90/C270	112°
Óptica C0/C180	127°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.48 2.02	E(0°) 5589 E(C90) 491 E(C0) 243
1.0	2.97 4.05	E(0°) 1397 E(C90) 123 E(C0) 61
1.5	4.45 6.07	E(0°) 621 E(C90) 55 E(C0) 27
2.0	5.93 8.08	E(0°) 349 E(C90) 31 E(C0) 15
2.5	7.41 10.12	E(0°) 224 E(C90) 20 E(C0) 10
3.0	8.90 12.14	E(0°) 155 E(C90) 14 E(C0) 7

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

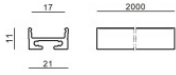

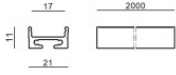

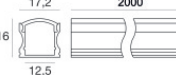






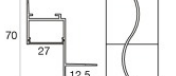
— C0/C180 (Half-peak divergence: 127.4°)
— C90/C270 (Half-peak divergence: 112.0°)

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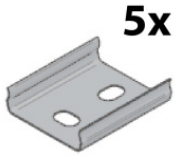
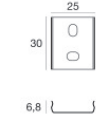

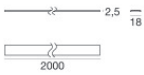












Components

		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>

Silicone 120 LEDs/m



















Silicone 120 LEDs/m | LED Strip | Accessories
C00502WHWDI

 <p>5x</p>		<p>Muelles para empotrar - 5 piezas</p>	<p>Code <u>98420</u></p>
		<p>Difusor Tipo de difusor: difusor opalino. Material:PC, color:opalino.</p>	<p>Finish Opaline Code <u>98395</u></p>
		<p>Difusor</p>	<p>Code <u>98941</u></p>
		<p>Difusor</p>	<p>Code <u>98942</u></p>
		<p>Difusor - difusor Opalino</p>	<p>Code <u>98943</u></p>
		<p>Difusor</p>	<p>Code <u>98898</u></p>
		<p>Difusor</p>	<p>Code <u>98899</u></p>
		<p>Difusor</p>	<p>Code <u>98900</u></p>

Silicone 120 LEDs/m



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		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

Silicone 120 LEDs/m



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	<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
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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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	<p>Tapón</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98928</td> </tr> </tbody> </table>	Code	98928
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	<p>Tapón</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98902</td> </tr> </tbody> </table>	Code	98902
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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>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98918</td> </tr> </tbody> </table>	Code	98918
Code				
98918				

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		<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>

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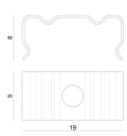

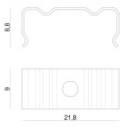

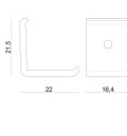

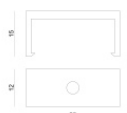


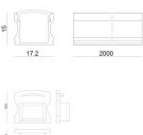

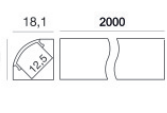
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		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400029</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400031</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400033</u></p>
		<p>Tapón Material:plástico, 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 <u>C-V400037</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400041</u></p>

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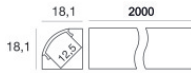
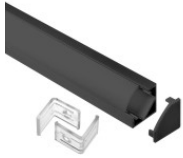
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 <p>x20 x10</p>	<p>Soporte - Kit de soportes para PU_C 5 m y Silicone_C 5 m 10 x soportes, 20 x tornillos M3 x 25</p>	<p>Code 89223</p>
 	<p>Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.</p>	<p>Code 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>X5 X5 X1</p>	<p>Bolsa / Kit de fijación - Kit de fijación para Silicone_C 5 m 1 x pegamento, 10 x tacos</p>	<p>Code C-V400002</p>
 	<p>Bolsa / Kit de fijación</p>	<p>Code C-K100027</p>
 	<p>Bolsa / Kit de fijación</p>	<p>Code C-K100028</p>

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Bolsa / Kit de fijación

Code

C-K100029



Óptica

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

Code

C-U100001