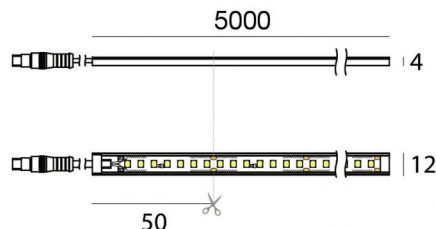


PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m
3172.4 Lm/m | CRI >90

C00125WHNDI



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	downward
Potencia nominal	125 W DC
Potencia / m	25 W / m
Flujo luminoso (fuente)	15862 lm
Flujo luminoso (fuente) / m	3172.4 lm / m
Rango de voltaje de entrada	24V
CCT / Tone	4000 K
Índice de rendimientos cromático	>90 Ra
C.C. / C.V.	CV
Clase de aislamiento	3
IP	IP66
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	1(M)x0.25m + 1(F)x1 m
Resinado	Sí
Tipología de emisión luminosa	Una emisión
Largo	5000 mm
Peso neto	0.575 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No

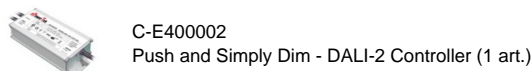
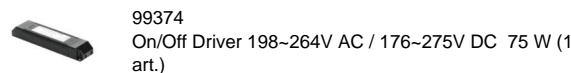
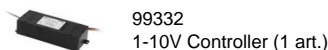
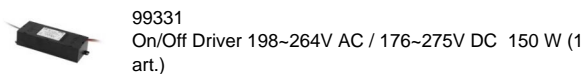
Acabado cuerpo

Material	Tecnopolímero
Color	blanco

Acabado difusor

Material	PU
Color	Ópalo

Electrónica



PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m | 3172.4 Lm/m | CRI >90
C00125WHNDI

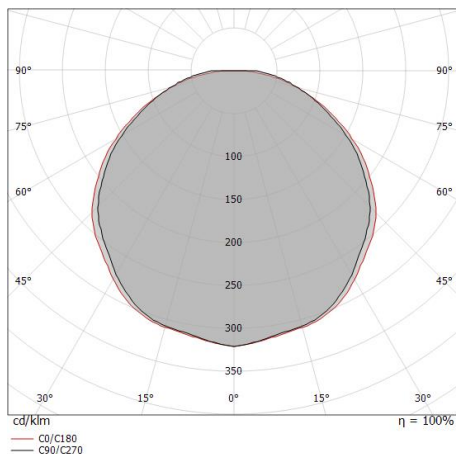
Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 700 topLED LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 15862 lm, with a 126.9 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu. The ingress protection degree is IP66; the total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 125 W. The power supply cable is included and features a 1(M)x0.25m + 1(F)x1 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.62 1.71	E(0°) 15745 E(C90) 58.3° 1144 E(C0) 59.7° 1015
1.0	3.24 3.42	E(0°) 3936 E(C90) 58.3° 286 E(C0) 59.7° 254
1.5	4.86 5.13	E(0°) 1749 E(C90) 58.3° 127 E(C0) 59.7° 113
2.0	6.48 6.85	E(0°) 984 E(C90) 58.3° 71 E(C0) 59.7° 63
2.5	8.10 8.56	E(0°) 630 E(C90) 58.3° 46 E(C0) 59.7° 41
3.0	9.71 10.27	E(0°) 437 E(C90) 58.3° 32 E(C0) 59.7° 28

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

— C0/C180 (Half-peak divergence: 119.4°)
 - - C90/C270 (Half-peak divergence: 116.6°)

Clase de eficiencia energética



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

Características Luminotécnicas

Light Output Ratio (LOR)	77 %
Flujo luminoso (fuente)	15862 lm
Flujo luminoso de luminaria	12264 lm
Consumption	125 W
Rendimiento luminoso de las luminarias	98 lm/W
Temperatura de color	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Temperatura estándar del ambiente de servicio	-20 / +55°C

UGR

UGR axial	32.7
UGR transversal	32.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL




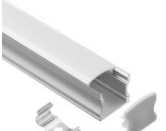
Óptica C0/C180	117°
Light distribution symmetry	Symmetrical

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m | 3172.4 Lm/m | CRI >90
C00125WHNDI

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>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100026</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100027</u>

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHNDI

		<p>Difusor Material:PC, color:negro.</p>	<p>Finish Black</p> <p>Code 83132</p>
		<p>Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.</p>	<p>Code 98944</p>
		<p>Tapón</p>	<p>Code 98902</p>
		<p>Soporte L=12mm, H=15mm, D=30mm. Material:PC, color:blanco.</p>	<p>Finish White</p> <p>Code 98901</p>
		<p>Difusor</p>	<p>Code 98898</p>
		<p>Difusor</p>	<p>Code 98899</p>
		<p>Difusor</p>	<p>Code 98900</p>
		<p>Tapón Material:aluminio, color:pulido.</p>	<p>Code 98907</p>

PU_C Plus 140 LEDs/m



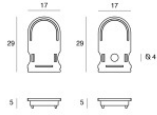
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHNDI

		<p>Difusor Tipo de difusor: difusor opalino. Material:PC, color:opalino.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Opaline</td> <td>98395</td> </tr> </tbody> </table>	Finish	Code	Opaline	98395
Finish	Code						
Opaline	98395						
		<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>Muelles para empotrar - 5 piezas</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98420</td> </tr> </tbody> </table>	Code	98420		
Code							
98420							
		<p>Difusor</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98941</td> </tr> </tbody> </table>	Code	98941		
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98941							
		<p>Difusor</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98942</td> </tr> </tbody> </table>	Code	98942		
Code							
98942							
		<p>Difusor - difusor Opalino</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98943</td> </tr> </tbody> </table>	Code	98943		
Code							
98943							
		<p>Soporte L=22mm, H=21.5mm, D=16.4mm. Material:PC, color:transparente.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Transp.</td> <td>98904</td> </tr> </tbody> </table>	Finish	Code	Transp.	98904
Finish	Code						
Transp.	98904						
		<p>Tapón Material:Plástico ABS, color:negro.</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>C-V400034</td> </tr> </tbody> </table>	Code	C-V400034		
Code							
C-V400034							

PU_C Plus 140 LEDs/m

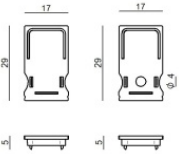


PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHNDI



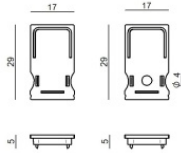
Tapón
 Material:plástico, color:gris.

Code
C-V400033



Tapón
 Material:Plástico ABS, color:negro.

Code
C-V400032



Tapón
 Material:plástico, color:gris.

Code
C-V400031



Difusor
 Material:PC, color:negro.

Finish
 Black **Code**
C-K200008



Difusor
 Material:PC, color:opalino.

Finish
 Opaline **Code**
C-K200007



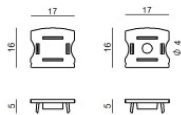
Difusor
 Material:PC, color:negro.

Finish
 Black **Code**
C-K200006



Difusor
 Material:PC, color:opalino.

Finish
 Opaline **Code**
C-K200005




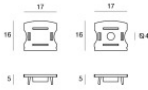



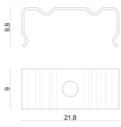







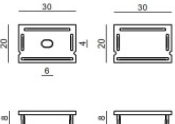

Tapón
 Material:Plástico ABS, color:negro.

Code
C-V400026

PU_C Plus 140 LEDs/m



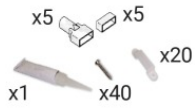
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHNDI

		<p>Tapón Material:plástico, color:gris.</p>	<p>Code C-V400025</p>
		<p>Difusor Material:PC, color:opalino.</p>	<p>Finish Opaline</p> <p>Code C-K200001</p>
		<p>Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.</p>	<p>Code 98931</p>
		<p>Difusor Material:PC, color:opalino.</p>	<p>Finish Opaline</p> <p>Code C-K200003</p>
		<p>Difusor Material:PC, color:negro.</p>	<p>Finish Black</p> <p>Code C-K200004</p>
		<p>Difusor Material:PC, color:negro.</p>	<p>Finish Black</p> <p>Code C-K200009</p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code C-V400041</p>
		<p>cable de extensión</p>	<p>Code 99542</p>

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHNDI



Soporte - Kit de fijación para PU_C 5 m | 1 x pegamento, 20 x soportes, 40 x tornillos M3 x 25, 10 x tacos

Code
98964



Soporte - Kit de soportes para PU_C 5 m y Silicone_C 5 m | 10 x soportes, 20 x tornillos M3 x 25

Code
89223



Tapón
Material:plástico, color:gris.

Code
C-V400019



Tapón
Material:Plástico ABS, color:negro.

Code
C-V400020



Tapón
Material:plástico, color:gris.

Code
C-V400021



Tapón
Material:Plástico ABS, color:negro.

Code
C-V400022