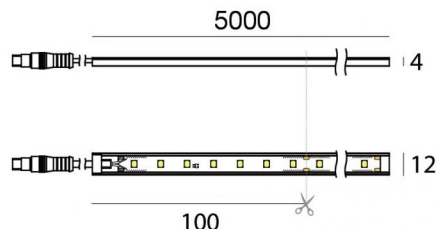


# PU\_C Plus 70 LEDs/m



LED Strip | 350 topLED 16 W DC 24 V | 3.2 W/m  
356.4 Lm/m | CRI >90

**C00122WHWDI**



## Datos técnicos

Largo	5000 mm
Corte mínimo	100 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	16 W DC
Potencia / m	3.2 W / m
Flujo luminoso (fuente)	1782 lm
Flujo luminoso (fuente) / m	356.4 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	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

 99331  
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 9 art.)

 99332  
1-10V Controller (1 - 9 art.)

 99374  
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 4 art.)

 83333  
Push and Simply Dim - DALI-2 Controller (1 - 9 art.)

 C-E400002  
Push and Simply Dim - DALI-2 Controller (1 - 15 art.)

# PU\_C Plus 70 LEDs/m



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**C00122WHWDI**

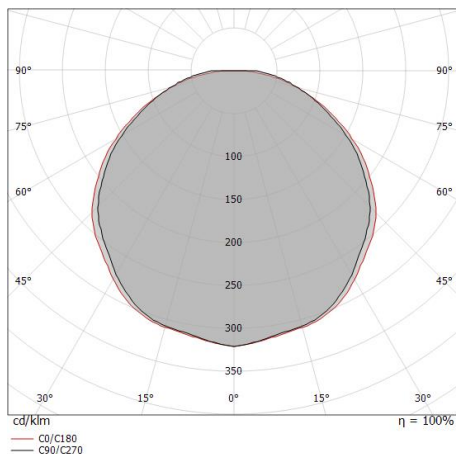
Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 350 topLED LEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 1782 lm, with a 111.4 lm/W nominal luminous efficacy.

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 16 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°) 1990 E(C90) 145 E(C0) 128
1.0	3.24 3.42	E(0°) 497 E(C90) 36 E(C0) 32
1.5	4.86 5.13	E(0°) 221 E(C90) 16 E(C0) 14
2.0	6.48 6.85	E(0°) 124 E(C90) 9 E(C0) 8
2.5	8.10 8.56	E(0°) 80 E(C90) 6 E(C0) 5
3.0	9.71 10.27	E(0°) 55 E(C90) 4 E(C0) 4

— 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 F.

## Características Luminotécnicas

Light Output Ratio (LOR)	86 %
Flujo luminoso (fuente)	1782 lm
Flujo luminoso de luminaria	1550 lm
Consumption	16 W
Rendimiento luminoso de las luminarias	96 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	25.5
UGR transversal	25.3
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL



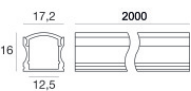

Óptica C0/C180	117°
Light distribution symmetry	Symmetrical

# PU\_C Plus 70 LEDs/m



LED Strip | 350 topLED 16 W DC 24 V | 3.2 W/m | 356.4 Lm/m | CRI >90  
**C00122WHWDI**









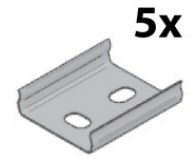
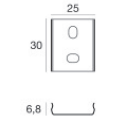
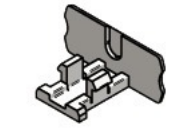
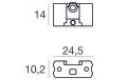

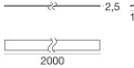


## Components

		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Tabulo_35/14 - Profili   Modular	<b>Code</b> <u>C-K100025</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100026</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100027</u>

# PU\_C Plus 70 LEDs/m










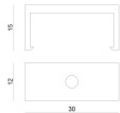



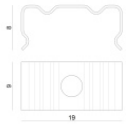



PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C00122WHWDI**

		<p><b>Soporte</b>                      L=22mm, H=21.5mm, D=16.4mm.                      Material:PC, color:transparente.</p>	<p><b>Finish</b>                      Transp.</p> <p><b>Code</b>                      98904</p>
		<p><b>Difusor - difusor Opalino</b></p>	<p><b>Code</b>                      98943</p>
		<p><b>Difusor</b></p>	<p><b>Code</b>                      98942</p>
		<p><b>Difusor</b></p>	<p><b>Code</b>                      98941</p>
		<p><b>Muelles para empotrar - 5 piezas</b></p>	<p><b>Code</b>                      98420</p>
		<p><b>Tapón</b></p>	<p><b>Code</b>                      98418</p>
		<p><b>Difusor</b>                      Tipo de difusor: difusor opalino.                      Material:PC, color:opalino.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      98395</p>
		<p><b>Tapón</b>                      Material:aluminio, color:pulido.</p>	<p><b>Code</b>                      98907</p>

# PU\_C Plus 70 LEDs/m



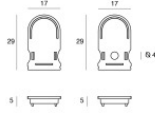
PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C00122WHWDI**

		Difusor		<b>Code</b> 98900
		Difusor		<b>Code</b> 98899
		Difusor		<b>Code</b> 98898
		Soporte L=12mm, H=15mm, D=30mm. Material:PC, color:blanco.	<b>Finish</b> White	<b>Code</b> 98901
		Tapón		<b>Code</b> 98902
		Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.		<b>Code</b> 98944
		Difusor Material:PC, color:negro.	<b>Finish</b> Black	<b>Code</b> 83132
		Tapón Material:Plástico ABS, color:negro.		<b>Code</b> C-V400034

# PU\_C Plus 70 LEDs/m

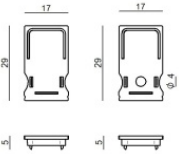


PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C00122WHWDI**



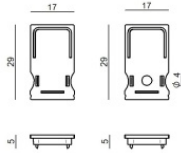
Tapón  
 Material:plástico, color:gris.

**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



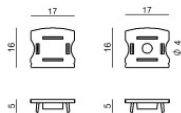
Difusor  
 Material:PC, color:negro.

**Finish**  
 Black **Code**  
C-K200006



Difusor  
 Material:PC, color:opalino.

**Finish**  
 Opaline **Code**  
C-K200005




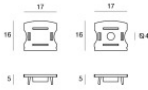



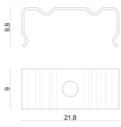







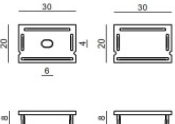

Tapón  
 Material:Plástico ABS, color:negro.

**Code**  
C-V400026

# PU\_C Plus 70 LEDs/m



PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C00122WHWDI**

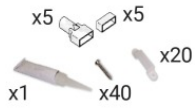
		<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> C-V400025</p>
		<p>Difusor Material:PC, color:opalino.</p>	<p><b>Finish</b> Opaline</p> <p><b>Code</b> C-K200001</p>
		<p>Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.</p>	<p><b>Code</b> 98931</p>
		<p>Difusor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

# PU\_C Plus 70 LEDs/m



PU\_C Plus 70 LEDs/m | LED Strip | Accessories

**C00122WHWDI**



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