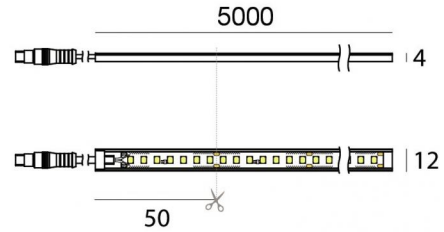


# PU\_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m  
913.6 Lm/m | CRI >90

**C00124WHNDI**



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	36 W DC
Potencia / m	7.2 W / m
Flujo luminoso (fuente)	4568 lm
Flujo luminoso (fuente) / m	913.6 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

	99331 On/Off Driver 198-264V AC / 176-275V DC 150 W (1 - 4 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 - 6 art.)

# PU\_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 913.6 Lm/m | CRI >90  
**C00124WHNDI**

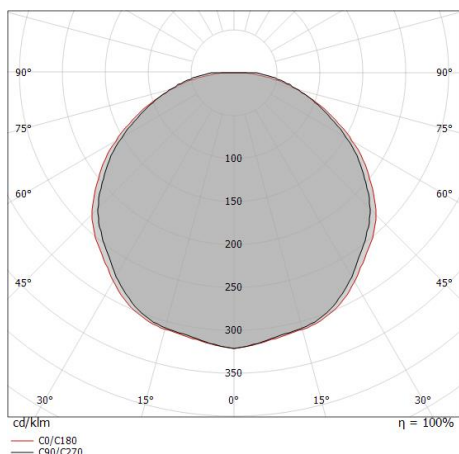
Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 700 topLED LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 4568 lm, with a 126.9 lm/W nominal luminous efficacy.

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 36 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°) 4439 E(C90) 58.3° 323 E(C0) 59.7° 286
1.0	3.24 3.42	E(0°) 1110 E(C90) 58.3° 81 E(C0) 59.7° 72
1.5	4.86 5.13	E(0°) 493 E(C90) 58.3° 36 E(C0) 59.7° 32
2.0	6.48 6.85	E(0°) 277 E(C90) 58.3° 20 E(C0) 59.7° 18
2.5	8.10 8.56	E(0°) 178 E(C90) 58.3° 13 E(C0) 59.7° 11
3.0	9.71 10.27	E(0°) 123 E(C90) 58.3° 9 E(C0) 59.7° 8

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)	75 %
Flujo luminoso (fuente)	4568 lm
Flujo luminoso de luminaria	3458 lm
Consumption	36 W
Rendimiento luminoso de las luminarias	96 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	28.3
UGR transversal	28
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

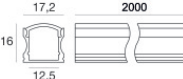

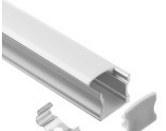
Óptica C0/C180	117°
Light distribution symmetry	Symmetrical

# PU\_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 913.6 Lm/m | CRI >90  
**C00124WHNDI**

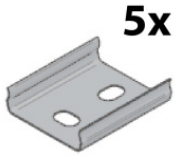
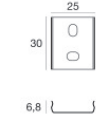

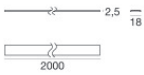












## Components

		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 140 LEDs/m








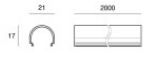

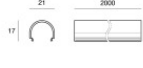
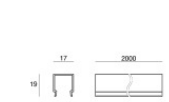

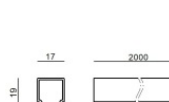

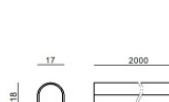

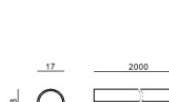

PU\_C Plus 140 LEDs/m | LED Strip | Accessories  
**C00124WHNDI**

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

# PU\_C Plus 140 LEDs/m



PU\_C Plus 140 LEDs/m | LED Strip | Accessories  
**C00124WHNDI**

		Difusor Material:PC, color:negro.	<b>Finish</b> Black	<b>Code</b> 83132
		Difusor Material:PC, color:opalino.	<b>Finish</b> Opaline	<b>Code</b> C-K200001
		Difusor Material:PC, color:opalino.	<b>Finish</b> Opaline	<b>Code</b> C-K200003
		Difusor Material:PC, color:negro.	<b>Finish</b> Black	<b>Code</b> C-K200004
		Difusor Material:PC, color:opalino.	<b>Finish</b> Opaline	<b>Code</b> C-K200005
		Difusor Material:PC, color:negro.	<b>Finish</b> Black	<b>Code</b> C-K200006
		Difusor Material:PC, color:opalino.	<b>Finish</b> Opaline	<b>Code</b> C-K200007
		Difusor Material:PC, color:negro.	<b>Finish</b> Black	<b>Code</b> C-K200008

# PU\_C Plus 140 LEDs/m



PU\_C Plus 140 LEDs/m | LED Strip | Accessories  
**C00124WHNDI**

	<p>Difusor                  Material:PC, color:negro.</p>	<p><b>Finish</b>                  Black</p> <p><b>Code</b>                  C-K200009</p>
	<p>Tapón</p>	<p><b>Code</b>                  98418</p>
	<p>Tapón</p>	<p><b>Code</b>                  98902</p>
	<p>Tapón                  Material:aluminio, color:pulido.</p>	<p><b>Code</b>                  98907</p>
	<p>Tapón                  Material:plástico, color:gris.</p>	<p><b>Code</b>                  C-V400019</p>
	<p>Tapón                  Material:Plástico ABS, color:negro.</p>	<p><b>Code</b>                  C-V400020</p>
	<p>Tapón                  Material:plástico, color:gris.</p>	<p><b>Code</b>                  C-V400021</p>
	<p>Tapón                  Material:Plástico ABS, color:negro.</p>	<p><b>Code</b>                  C-V400022</p>

# PU\_C Plus 140 LEDs/m




PU\_C Plus 140 LEDs/m | LED Strip | Accessories  
**C00124WHNDI**

	<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> <u>C-V400025</u></p>
	<p>Tapón Material:Plástico ABS, color:negro.</p>	<p><b>Code</b> <u>C-V400026</u></p>
	<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> <u>C-V400031</u></p>
	<p>Tapón Material:Plástico ABS, color:negro.</p>	<p><b>Code</b> <u>C-V400032</u></p>
	<p>Tapón Material:Plástico ABS, color:negro.</p>	<p><b>Code</b> <u>C-V400034</u></p>
	<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> <u>C-V400033</u></p>
	<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> <u>C-V400041</u></p>
	<p>Soporte - Kit de fijación para PU_C 5 m   1 x pegamento, 20 x soportes, 40 x tornillos M3 x 25, 10 x tacos</p>	<p><b>Code</b> <u>98964</u></p>

# PU\_C Plus 140 LEDs/m



PU\_C Plus 140 LEDs/m | LED Strip | Accessories  
**C00124WHNDI**

 x20      x10		Soporte - Kit de soportes para PU_C 5 m y Silicone_C 5 m   10 x soportes, 20 x tornillos M3 x 25	<b>Code</b> 89223	
 		Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.	<b>Code</b> 98944	
 		Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.	<b>Code</b> 98931	
 		Soporte L=22mm, H=21.5mm, D=16.4mm. Material:PC, color:transparente.	<b>Finish</b> Transp.	<b>Code</b> 98904
 		Soporte L=12mm, H=15mm, D=30mm. Material:PC, color:blanco.	<b>Finish</b> White	<b>Code</b> 98901
		cable de extensión	<b>Code</b> 99542	