

# Silicone 130 LEDs/m

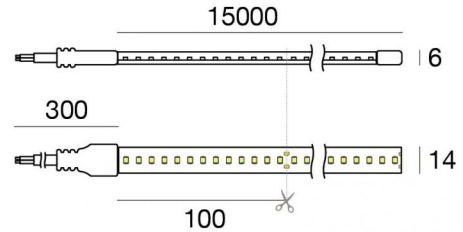


LED Strip | 1 topLED 207 W DC 48 V | 13.8 W/m  
1319.73 Lm/m | CRI 90

**C00516WHWDI**




Datos técnicos	
Largo	15000 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	upward
Potencia nominal	207 W DC
Potencia / m	13.8 W / m
Flujo luminoso (fuente)	19796 lm
Flujo luminoso (fuente) / m	1319.73 lm / m
Rango de voltaje de entrada	48V
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	15000 mm
Peso neto	1.5 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No




## Acabado cuerpo


Color transparente

## Electrónica

 99784  
Switching Driver 180~295V AC / 255~417V DC 60 W (1 art.)

 99785  
On/Off Driver 100~305V AC / 142~431V DC 240 W (1 art.)

 83177  
Push and Simply Dim - DMX-RDM Controller (- art.)

 C-E400003  
Push and Simply Dim - DALI-2 Controller (1 art.)

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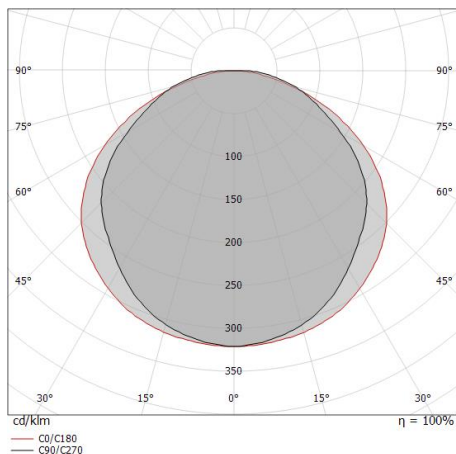
Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1950 striped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 19796 lm, with a 95.6 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 1.5 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 207 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.54 1.88	E(0°) 25447 E(C90) 57.0° 2061 E(C0) 62.0° 1319
1.0	3.08 3.76	E(0°) 6362 E(C90) 57.0° 515 E(C0) 62.0° 330
1.5	4.62 5.64	E(0°) 2827 E(C90) 57.0° 229 E(C0) 62.0° 147
2.0	6.16 7.52	E(0°) 1590 E(C90) 57.0° 129 E(C0) 62.0° 82
2.5	7.70 9.40	E(0°) 1018 E(C90) 57.0° 82 E(C0) 62.0° 53
3.0	9.24 11.28	E(0°) 707 E(C90) 57.0° 57 E(C0) 62.0° 37

— C0/C180 (Half-peak divergence: 124.0°)  
 — C90/C270 (Half-peak divergence: 114.0°)

## 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)	19796 lm
Flujo luminoso de luminaria	19796 lm
Consumption	207 W
Rendimiento luminoso de las luminarias	95 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	28.7
UGR transversal	28.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

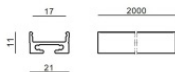
Óptica C90/C270	114°
Óptica C0/C180	124°
Light distribution simmetry	Symmetrical 2 assis

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**C00516WHWDI**

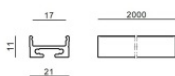
## Components



LUNO\_20/27 - Profili | Modular

**Code**

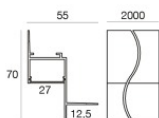
C-K100017



LUNO\_20/27 - Profili | Modular

**Code**

C-K100018



Tabulo\_35/14 - Profili | Modular

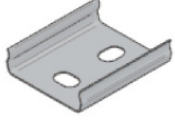
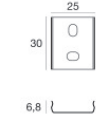

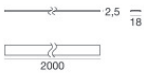












**Code**

C-K100025

# Silicone 130 LEDs/m



Silicone 130 LEDs/m | LED Strip | Accessories  
**C00516WHWDI**

 <p><b>5x</b></p>	 <p>25 30 6,8</p>	<p>Muelles para empotrar - 5 piezas</p>	<p><b>Code</b>  <u>98420</u></p>
	 <p>2,5 18 2000</p>	<p>Difusor            Tipo de difusor: difusor opalino.            Material:PC, color:opalino.</p>	<p><b>Finish</b>  <u>Opaline</u>      <b>Code</b>  <u>98395</u></p>
	 <p>24 2000</p>	<p>Difusor</p>	<p><b>Code</b>  <u>98898</u></p>
	 <p>24 2000</p>	<p>Difusor</p>	<p><b>Code</b>  <u>98899</u></p>
	 <p>24 2000</p>	<p>Difusor</p>	<p><b>Code</b>  <u>98900</u></p>
	 <p>21 18 2000</p>	<p>Difusor            Material:PC, color:opalino.</p>	<p><b>Finish</b>  <u>Opaline</u>      <b>Code</b>  <u>C-K200001</u></p>
	 <p>21 18 2000</p>	<p>Difusor            Material:PC, color:negro.</p>	<p><b>Finish</b>  <u>Black</u>      <b>Code</b>  <u>C-K200002</u></p>
	 <p>21 17 2000</p>	<p>Difusor            Material:PC, color:opalino.</p>	<p><b>Finish</b>  <u>Opaline</u>      <b>Code</b>  <u>C-K200003</u></p>

# Silicone 130 LEDs/m



Silicone 130 LEDs/m | LED Strip | Accessories  
**C00516WHWDI**



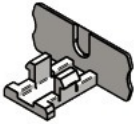
Difusor  
 Material:PC, color:negro.

**Finish**  
 Black **Code**  
 C-K200004



Difusor  
 Material:PC, color:negro.

**Finish**  
 Black **Code**  
 C-K200009



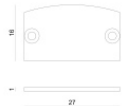
Tapón

**Code**  
 98418



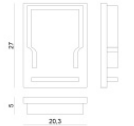
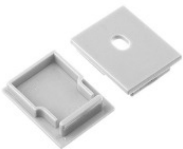
Tapón

**Code**  
 98902



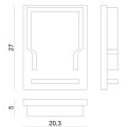
Tapón  
 Material:aluminio, color:pulido.

**Code**  
 98907



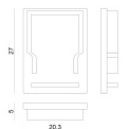
Tapón  
 Material:plástico, color:gris.

**Code**  
 C-V400019



Tapón  
 Material:Plástico ABS, color:negro.

**Code**  
 C-V400020



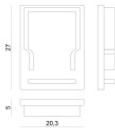
Tapón  
 Material:plástico, color:gris.

**Code**  
 C-V400021

# Silicone 130 LEDs/m

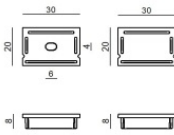


Silicone 130 LEDs/m | LED Strip | Accessories  
**C00516WHWDI**



Tapón  
Material:Plástico ABS, color:negro.

**Code**  
C-V400022



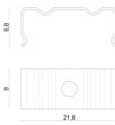
Tapón  
Material:plástico, color:gris.

**Code**  
C-V400041



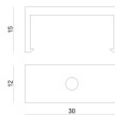
Soporte - Kit de soportes para PU\_C 5 m y Silicone\_C 5 m | 10 x soportes, 20 x tornillos  
M3 x 25

**Code**  
89223



Soporte  
L=9mm, H=8.8mm, D=21.8mm.  
Material:Hierro, color:pulido, elaboración :Lavado.

**Code**  
98931



Soporte  
L=12mm, H=15mm, D=30mm.  
Material:PC, color:blanco.

**Finish** **Code**  
White 98901



Bolsa / Kit de fijación - Kit de fijación para Silicone\_C 5 m | 1 x pegamento, 10 x tacos

**Code**  
C-V400002