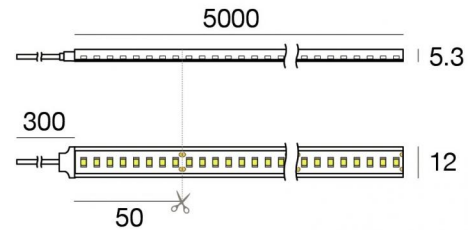


# Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m  
1728 Lm/m | CRI 83+  
**C00508WHMDI**





Datos técnicos	
Largo	5000 mm
Corte mínimo	50 mm
Posición de instalación	Pared - Techo
Ambiente de instalación	Exteriores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	upward
Potencia nominal	60 W DC
Flujo luminoso (fuente)	8640 lm
Rango de voltaje de entrada	24V
CCT / Tone	2700 K
Índice de rendimientos cromático	83+ 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	Sí
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 (1 - 2 art.)

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

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

 C-E400002  
Push and Simply Dim - DALI-2 Controller (1 - 4 art.)

# Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m | 1728 Lm/m | CRI 83+  
C00508WHMDI

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 2700 K and a CRI 83+; the source luminous flux is 8640 lm, with a 144.0 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 60 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 E.

## Características Luminotécnicas

Light Output Ratio (LOR)	84 %
Flujo luminoso (fuente)	8640 lm
Flujo luminoso de luminaria	7320 lm
Consumption	60 W
Rendimiento luminoso de las luminarias	122 lm/W
Temperatura de color	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Temperatura estándar del ambiente de servicio	-20 / +45°C

## LED Life / Failure Ratio

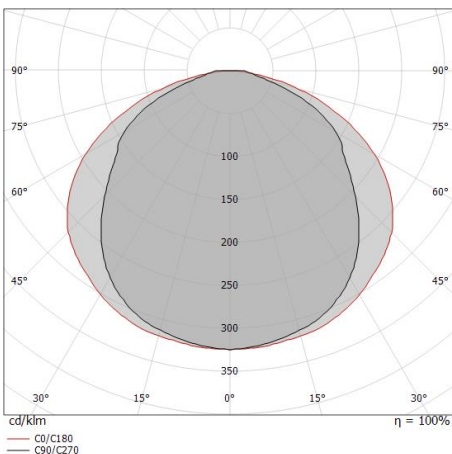
L70 B50 C0 50000h

## UGR

UGR axial	29
UGR transversal	30.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

Óptica C90/C270	109°
Óptica C0/C180	129°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.39 2.10	E(0°) 9502 E(C90) 945 E(C0) 381
1.0	2.78 4.19	E(0°) 2376 E(C90) 236 E(C0) 95
1.5	4.17 6.29	E(0°) 1056 E(C90) 105 E(C0) 42
2.0	5.57 8.38	E(0°) 594 E(C90) 59 E(C0) 24
2.5	6.96 10.48	E(0°) 380 E(C90) 38 E(C0) 15
3.0	8.35 12.58	E(0°) 264 E(C90) 26 E(C0) 11

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


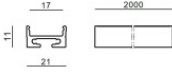

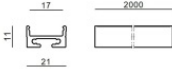

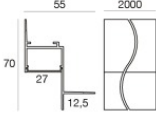
— C0/C180 (Half-peak divergence: 129.0°)  
— C90/C270 (Half-peak divergence: 108.6°)

# Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m | 1728 Lm/m | CRI 83+  
**C00508WHMDI**

## 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>
		Tabulo_35/14 - Profili   Modular	<b>Code</b> <u>C-K100025</u>

# Silicone High Efficiency 160 LEDs/m



Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories  
**C00508WHMDI**

	Bolsa / Kit de fijación - Kit de fijación para Silicone_C 5 m   1 x pegamento, 10 x tacos	<b>Code</b> C-V400002
	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
	Difusor Material:PC, color:opalino.	<b>Finish</b> Opaline <b>Code</b> C-K200001
	Difusor Material:PC, color:negro.	<b>Finish</b> Black <b>Code</b> C-K200002
	Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.	<b>Code</b> 98931
	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	<b>Code</b> 98898

# Silicone High Efficiency 160 LEDs/m



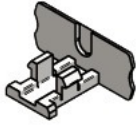
Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories  
**C00508WHMDI**

		Difusor		<b>Code</b> 98899
		Difusor		<b>Code</b> 98900
		Tapón		<b>Code</b> 98902
		Soporte L=12mm, H=15mm, D=30mm. Material:PC, color:blanco.	<b>Finish</b> White	<b>Code</b> 98901
		Tapón Material:aluminio, color:pulido.		<b>Code</b> 98907
		Difusor Material:PC, color:negro.	<b>Finish</b> Black	<b>Code</b> C-K200009
		Tapón Material:plástico, color:gris.		<b>Code</b> C-V400041
		Difusor Tipo de difusor: difusor opalino. Material:PC, color:opalino.	<b>Finish</b> Opaline	<b>Code</b> 98395

# Silicone High Efficiency 160 LEDs/m

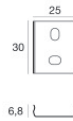
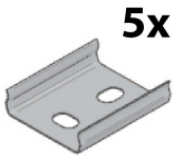


Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories  
**C00508WHMDI**



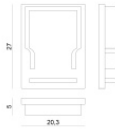
Tapón

**Code**  
98418



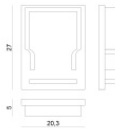
Muelles para empotrar - 5 piezas

**Code**  
98420



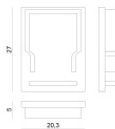
Tapón  
Material:plástico, color:gris.

**Code**  
C-V400019



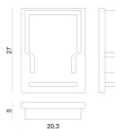
Tapón  
Material:Plástico ABS, color:negro.

**Code**  
C-V400020



Tapón  
Material:plástico, color:gris.

**Code**  
C-V400021



Tapón  
Material:Plástico ABS, color:negro.

**Code**  
C-V400022