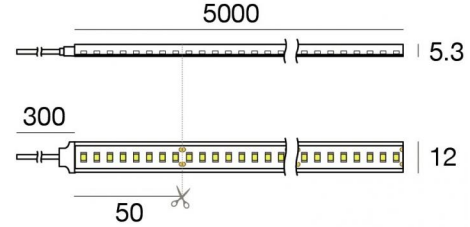


Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m
1920 Lm/m | CRI 83+
C00508WHNDI



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)	9600 lm
Rango de voltaje de entrada	24V
CCT / Tone	4000 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
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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 | 1920 Lm/m | CRI 83+
C00508WHNDI

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 4000 K and a CRI 83+; the source luminous flux is 9600 lm, with a 160.0 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 D.

Características Luminotécnicas

Light Output Ratio (LOR)	86 %
Flujo luminoso (fuente)	9600 lm
Flujo luminoso de luminaria	8266 lm
Consumption	60 W
Rendimiento luminoso de las luminarias	137 lm/W
Temperatura de color	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Temperatura estándar del ambiente de servicio -20 / +45°C	

LED Life / Failure Ratio

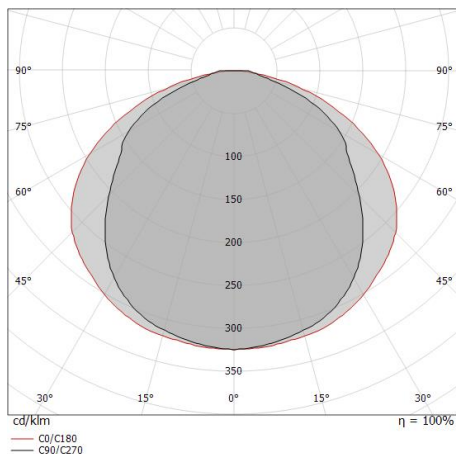
L70 B50 C0 50000h

UGR

UGR axial	29.4
UGR transversal	31.2
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°) 10730 E(C90) 54.3° 1067 E(C0) 64.5° 430
1.0	2.78 4.19	E(0°) 2683 E(C90) 54.3° 267 E(C0) 64.5° 107
1.5	4.17 6.29	E(0°) 1192 E(C90) 54.3° 119 E(C0) 64.5° 48
2.0	5.57 8.39	E(0°) 671 E(C90) 54.3° 67 E(C0) 64.5° 27
2.5	6.96 10.48	E(0°) 429 E(C90) 54.3° 43 E(C0) 64.5° 17
3.0	8.35 12.58	E(0°) 298 E(C90) 54.3° 30 E(C0) 64.5° 12


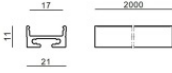

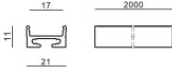

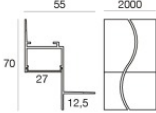
— C0/C180 (Half-peak divergence: 129.0°)
 — C90/C270 (Half-peak divergence: 108.6°)

Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m | 1920 Lm/m | CRI 83+
C00508WHNDI

Components

		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>

Silicone High Efficiency 160 LEDs/m



Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories
C00508WHNDI

<p>X5 X5 X1</p>	<p>Bolsa / Kit de fijación - Kit de fijación para Silicone_C 5 m 1 x pegamento, 10 x tacos</p>	<p>Code C-V400002</p>
<p>x20 x10</p>	<p>Soporte - Kit de soportes para PU_C 5 m y Silicone_C 5 m 10 x soportes, 20 x tornillos M3 x 25</p>	<p>Code 89223</p>
	<p>Difusor Material:PC, color:opalino.</p>	<p>Finish Opaline Code C-K200001</p>
	<p>Difusor Material:PC, color:negro.</p>	<p>Finish Black Code C-K200002</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 Code C-K200003</p>
	<p>Difusor Material:PC, color:negro.</p>	<p>Finish Black Code C-K200004</p>
	<p>Difusor</p>	<p>Code 98898</p>

Silicone High Efficiency 160 LEDs/m



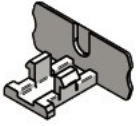
Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories
C00508WHNDI

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

Silicone High Efficiency 160 LEDs/m

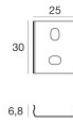
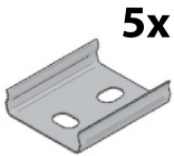


Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories
C00508WHNDI



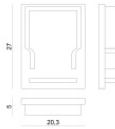
Tapón

Code
98418



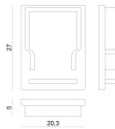
Muelles para empotrar - 5 piezas

Code
98420



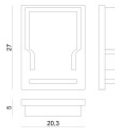
Tapón
Material:plástico, color:gris.

Code
C-V400019



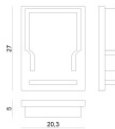
Tapón
Material:Plástico ABS, color:negro.

Code
C-V400020



Tapón
Material:plástico, color:gris.

Code
C-V400021



Tapón
Material:Plástico ABS, color:negro.

Code
C-V400022