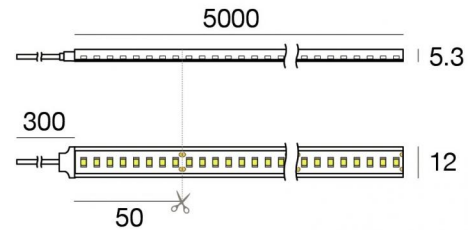


Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m
1824 Lm/m | CRI 83+
C00508WHWDI



| 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) | 9120 lm |
| Rango de voltaje de entrada | 24V |
| CCT / Tone | 3000 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 | 1824 Lm/m | CRI 83+
C00508WHWDI

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 3000 K and a CRI 83+; the source luminous flux is 9120 lm, with a 152.0 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) | 85 % |
| Flujo luminoso (fuente) | 9120 lm |
| Flujo luminoso de luminaria | 7782 lm |
| Consumption | 60 W |
| Rendimiento luminoso de las luminarias | 129 lm/W |
| Temperatura de color | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Temperatura estándar del ambiente de servicio | -20 / +45°C |

LED Life / Failure Ratio

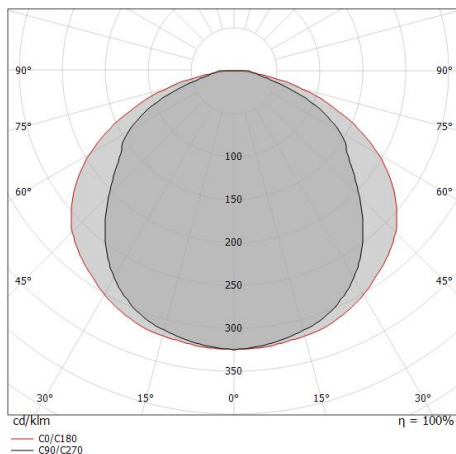
L70 B50 C0 50000h

UGR

| | |
|-------------------|----------|
| UGR axial | 29.2 |
| UGR transversal | 30.9 |
| 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] | E(0°) | E(C90) | E(C0) |
|--------------|-------------------|-------|---------------|--------------|
| 0.5 | 1.39 2.10 | 10102 | 54.3° 1004 | 64.5° 405 |
| 1.0 | 2.78 4.19 | 2525 | 54.3° 251 | 64.5° 101 |
| 1.5 | 4.17 6.29 | 1122 | 54.3° 112 | 64.5° 45 |
| 2.0 | 5.57 8.38 | 631 | 54.3° 63 | 64.5° 25 |
| 2.5 | 6.96 10.48 | 404 | 54.3° 40 | 64.5° 16 |
| 3.0 | 8.35 12.58 | 281 | 54.3° 28 | 64.5° 11 |

Distance [m] Cone diameter [m] Illuminance [lx]


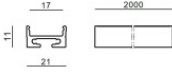

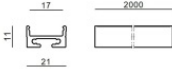

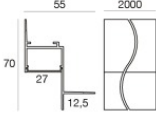
— C0/C180 (Half-peak divergence: 129.0°)
 — C90/C270 (Half-peak divergence: 108.6°)

Silicone High Efficiency 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m | 1824 Lm/m | CRI 83+
C00508WHWDI

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
C00508WHWDI

| | | |
|--|---|--|
| | <p>Bolsa / Kit de fijación - Kit de fijación para Silicone_C 5 m 1 x pegamento, 10 x tacos</p> | <p>Code <u>C-V400002</u></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 <u>89223</u></p> |
| | <p>Difusor Material:PC, color:opalino.</p> | <p>Finish Opaline Code <u>C-K200001</u></p> |
| | <p>Difusor Material:PC, color:negro.</p> | <p>Finish Black Code <u>C-K200002</u></p> |
| | <p>Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.</p> | <p>Code <u>98931</u></p> |
| | <p>Difusor Material:PC, color:opalino.</p> | <p>Finish Opaline Code <u>C-K200003</u></p> |
| | <p>Difusor Material:PC, color:negro.</p> | <p>Finish Black Code <u>C-K200004</u></p> |
| | <p>Difusor</p> | <p>Code <u>98898</u></p> |

Silicone High Efficiency 160 LEDs/m



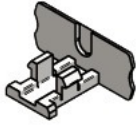
Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories
C00508WHWDI

| | | | | |
|---|---|---|--------------------------|--------------------------|
|  |  | 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

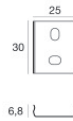
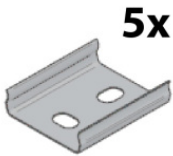


Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories
C00508WHWDI



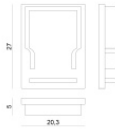
Tapón

Code
98418



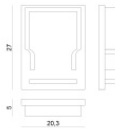
Muelles para empotrar - 5 piezas

Code
98420



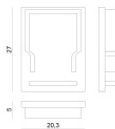
Tapón
Material:plástico, color:gris.

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