



Luminaria de pared
2 x powerLEDs - 1 arrayLED 11 W DC 630 mA | CRI 80
76629M30



| Datos técnicos | |
|---|---------------------------|
| Tipo | Superficie |
| Posición de instalación | Pared |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | powerLEDs + arrayLED |
| Óptica | Ultra Spot + Medium Flood |
| Light emission direction | upward + downward |
| Potencia nominal | 11 W DC |
| Flujo luminoso (fuente) | 1023 lm |
| CCT / Tone | 2700 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | CC |
| Clase de aislamiento | 3 |
| IP | IP65 |
| IK | IK08 |
| Test del hilo incandescente | 850° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | No |
| Artículo regulable | No |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | No |
| Transitabilidad | No |
| Cable incluido. | No |
| Resinado | No |
| Tipología de emisión luminosa | Dos emisiones |
| Peso neto | 0.8 Kg |
| Protección descargas electrostáticas | Sí |
| Protección contra sobretensiones | 1 KV |

Acabado cuerpo

| | |
|-------------|---|
| Material | Aluminio fundido EN AB - 46100 |
| Color | Blanco |
| Elaboración | Anodizado de poro abierto + pintado con polvo |

Acabado difusor

| | |
|-------------|-------------------------------|
| Material | Vidrio extra claro - templado |
| Color | transparente |
| Elaboración | Serigrafía |

Electrónica



99186
On/Off Driver 198-264V AC (1 - 2 art.)



C-E200008
On/Off Driver 198-264V AC / 180-275V DC (1 art.)



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Double emission wall lights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 380 lm, with a 69.1 lm/W nominal luminous efficacy The super warm white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 643 lm, with a 116.9 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.8 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 11 W.

The device features protection class III and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 0.19 0.19 | E(0°) 13016 E(C90) 10.9° 6170 E(C0) 10.8° 6190 |
| 1.0 | 0.39 0.38 | E(0°) 3254 E(C90) 10.9° 1543 E(C0) 10.8° 1548 |
| 1.5 | 0.58 0.57 | E(0°) 1446 E(C90) 10.9° 686 E(C0) 10.8° 688 |
| 2.0 | 0.77 0.76 | E(0°) 814 E(C90) 10.9° 386 E(C0) 10.8° 387 |
| 2.5 | 0.96 0.95 | E(0°) 521 E(C90) 10.9° 247 E(C0) 10.8° 248 |
| 3.0 | 1.16 1.14 | E(0°) 362 E(C90) 10.9° 171 E(C0) 10.8° 172 |

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

— C0/C180 (Half-peak divergence: 21.6°)
— C90/C270 (Half-peak divergence: 21.8°)

Clase de eficiencia energética

Este producto contiene 2 fuentes de luz de clase de eficiencia energética F, F.

Características Luminotécnicas

| | |
|--|----------------|
| Light Output Ratio (LOR) | 57 % |
| Flujo luminoso (fuente) | 1023 lm |
| Flujo luminoso de luminaria | 591 lm |
| Consumption | 11 W |
| Rendimiento luminoso de las luminarias | 53 lm/W |
| Temperatura de color | 2700 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Índice de rendimientos cromático | 80 Ra |

Temperatura estándar del ambiente de servicio -20 / +50°C

Temperatura típica sobre el vidrio 40°C

LED Life / Failure Ratio

L70 B10 C0 134020h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 12.5 |
| UGR transversal | 13.4 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 22° |
| Light distribution simmetry | Symmetrical |