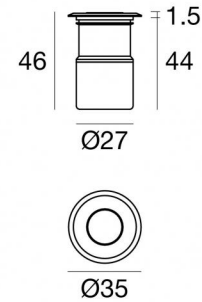




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01052CHWSP



| Datos técnicos | |
|---|--------------|
| Tipo | Frame |
| Posición de instalación | Piso |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | powerLED |
| Óptica | Spot |
| Light emission direction | upward |
| Potencia nominal | 3 W DC |
| Flujo luminoso (fuente) | 432 lm |
| Rango de voltaje de entrada | 1000mA |
| CCT / Tone | 3000 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | CC |
| Clase de aislamiento | 3 |
| IP | IP67 |
| IK | IK06 |
| Test del hilo incandescente | 850° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | No |
| Artículo regulable | DALI - 1-10V |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | Sí |
| Transitabilidad | 2000 Kg |
| Cable incluido. | Sí |
| Largo del cable | 1 m |
| Resinado | Sí |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 0.130 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |
| Características tecnológicas del producto | TVS |

Acabado cuerpo

| | |
|-------------|---------------------|
| Material | Latón OT58 |
| Color | chromo |
| Elaboración | Cromado galvanizado |

Acabado base

| | |
|----------|---------------------|
| Material | Acero inoxidable -- |
| Color | acero |

Electrónica

- 

C-E100034
Push and Simply Dim - DALI-2 Controller (4 - 12 art.)
- 

C-E100033
On/Off Driver 198~264V AC / 180~280V DC (4 - 12 art.)
- 

C-E100046
On/Off Driver 100~264V AC / 176~264V DC (1 - 6 art.)
- 

C-E100047
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

Cables Electrificación

| | |
|-----------------|----|
| Cable connector | No |
|-----------------|----|



Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80 C01052CHWSP

Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 powerLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 432 lm, with a 144.0 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a chrome finish, processed by means of galvanic chromium plating. The ingress protection degree is IP67; the total weight is of 0.130 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted with an outer casing, code 84918(for concrete or masonry).

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) | 64 % |
| Flujo luminoso (fuente) | 432 lm |
| Flujo luminoso de luminaria | 279 lm |
| Consumption | 3 W |
| Rendimiento luminoso de las luminarias | 93 lm/W |
| Temperatura de color | 3000 K |
| Standard Deviation of Colour Matching | 1.5 Step |
| 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 361980h (at Tj 60 Ta 25)

UGR

UGR axial 13.8

UGR transversal 13.9

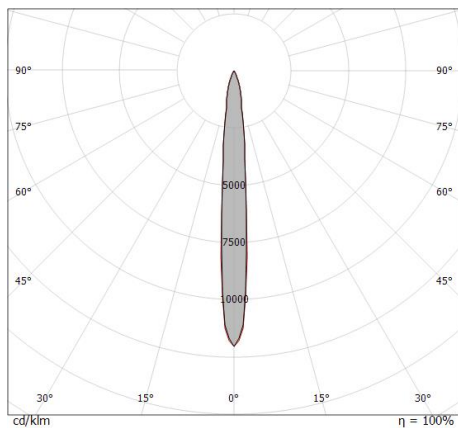
X=4H | Y=8H S=0.25H

Reflection factor 70/50/20

OPTICAL

Óptica C0/C180 10°

Light distribution simmetry Symmetrical



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 0.09 0.09 | E(0°) 13423 E(C90) 5.1° 6667 E(C0) 5.2° 6735 |
| 1.0 | 0.18 0.18 | E(0°) 3256 E(C90) 5.1° 1667 E(C0) 5.2° 1684 |
| 1.5 | 0.27 0.27 | E(0°) 1491 E(C90) 5.1° 741 E(C0) 5.2° 748 |
| 2.0 | 0.36 0.36 | E(0°) 839 E(C90) 5.1° 417 E(C0) 5.2° 421 |
| 2.5 | 0.45 0.46 | E(0°) 537 E(C90) 5.1° 267 E(C0) 5.2° 269 |
| 3.0 | 0.54 0.55 | E(0°) 373 E(C90) 5.1° 185 E(C0) 5.2° 187 |

— C0/C180 (Half-peak divergence: 10.4°)
— C90/C270 (Half-peak divergence: 10.2°)



Beret_2R | Uplights | Accessories
C01052CHWSP



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=87mm, H=60mm, D=60mm.

Material:Plástico ABS, color:negro.

Code

84918