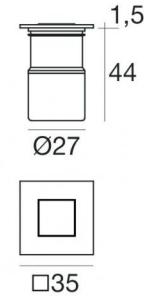




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01053ISWML



| Datos técnicos | |
|---|--------------|
| Tipo | Frame |
| Posición de instalación | Piso |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | powerLED |
| Óptica | Medium Flood |
| 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 | IK05 |
| 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 | No |
| Cable incluido. | Sí |
| Largo del cable | 1 m |
| Resinado | Sí |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 0.140 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |



Acabado cuerpo

| | |
|-------------|-----------------------|
| Material | Acero inoxidable 316L |
| Color | acero |
| Elaboración | Granallado |

Acabado base

| | |
|----------|----------|
| Material | aluminio |
| Color | aluminio |

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.) |



Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01053ISWML

Single emission uplights for outdoor application. The warm white LED light source with a medium flood light distribution is composed of 1 powered 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 stainless steel and features a steel finish, processed by means of shot peening. The ingress protection degree is IP67; the total weight is of 0.140 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) | 56 % |
| Flujo luminoso (fuente) | 432 lm |
| Flujo luminoso de luminaria | 246 lm |
| Consumption | 3 W |
| Rendimiento luminoso de las luminarias | 82 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 20.4

UGR transversal 19.9

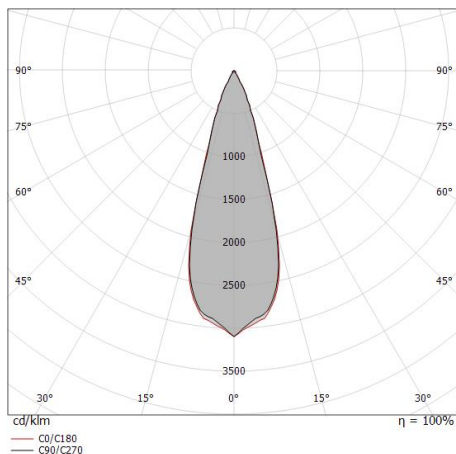
X=4H | Y=8H S=0.25H

Reflection factor 70/50/20

OPTICAL

Óptica C0/C180 32°

Light distribution simmetry Symmetrical



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--------------------------|
| 0.5 | 0.29 | E(0°) 3048 E(C0) 1370 |
| 1.0 | 0.58 | E(0°) 762 E(C0) 342 |
| 1.5 | 0.87 | E(0°) 339 E(C0) 152 |
| 2.0 | 1.15 | E(0°) 190 E(C0) 86 |
| 2.5 | 1.44 | E(0°) 122 E(C0) 55 |
| 3.0 | 1.73 | E(0°) 85 E(C0) 38 |

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0/C180 (Half-peak divergence: 32.2°)



Beret_2Q | Uplights | Accessories
C01053ISWML



Caja de empotrar

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

Material:Plástico ABS, color:negro.

Code

84918

Muelles para empotrar

Code

LED-MOL008ACC