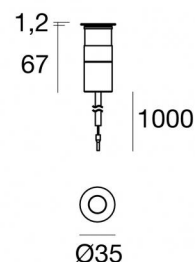




Uplights | 1 x powerLED 2.5 W DC 24 V | CRI 80
82531M88



| Datos técnicos | |
|---|-------------------------------|
| Tipo | Transitable |
| Posición de instalación | Piso |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | powerLED |
| Óptica | Elíptica |
| Light emission direction | upward |
| Potencia nominal | 2.5 W DC |
| Flujo luminoso (fuente) | 233 lm |
| Rango de voltaje de entrada | 24 V |
| CCT / Tone | 2700 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | CV |
| Clase de aislamiento | 3 |
| IP | IP68 |
| Restricciones de instalación | No para uso bajo el agua |
| IK | IK09 |
| Test del hilo incandescente | 850° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | No |
| C.V. - C.C. Converter | Convertidor 24V incluido |
| Artículo regulable | DALI - 1-10V |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | Sí |
| Transitabilidad | 2500 Kg |
| Cable incluido. | Sí |
| Largo del cable | 1 m |
| Resinado | Sí |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 0.15 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |
| Tecnología óptica | Ottica arretrata low glare |
| Características tecnológicas del producto | Acquastop - TVS |

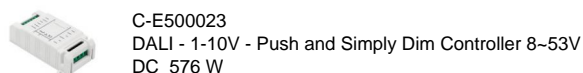
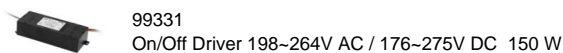
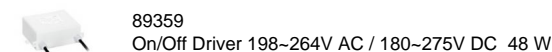
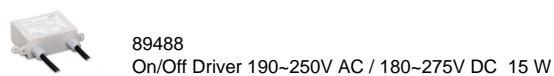
Acabado cuerpo

| | |
|-------------|--------------------|
| Material | Aluminio 6026 |
| Color | Aluminio Anodizado |
| Elaboración | Anodizado 20 µm |

Acabado brida

| | |
|----------|-------------|
| Material | Latón OT58 |
| Color | Latón crudo |

Electrónica



Cables Electrificación

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



Uplights | 1 x powerLED 2.5 W DC 24 V | CRI 80
82531M88

Single emission uplights for outdoor application. The super warm white LED light source with a elliptical light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 233 lm, with a 93.2 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a anodised aluminum finish, processed by means of 20 µm anodizing. The ingress protection degree is IP68; the total weight is of 0.15 kg.

The total absorbed power is 2.5 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 99684(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) | 60 % |
| Flujo luminoso (fuente) | 233 lm |
| Flujo luminoso de luminaria | 140 lm |
| Consumption | 2,5 W |
| Rendimiento luminoso de las luminarias | 70 lm/W |
| Temperatura de color | 2700 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

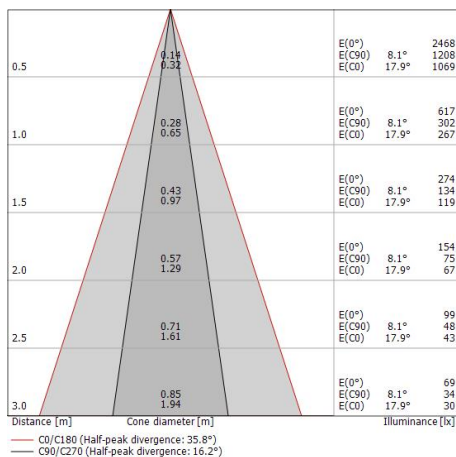
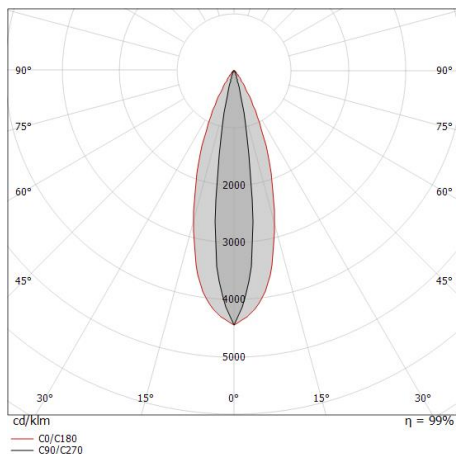
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 20.4 |
| UGR transversal | 21.7 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| Óptica C90/C270 | 16° |
| Óptica C0/C180 | 36° |
| Light distribution simmetry | Symmetrical 2 assis |





Suelo_R Pro | Uplights | Accessories
82531M88



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=75mm, H=80mm, D=75mm.

Material:Plástico ABS, color:negro.

Code

99684