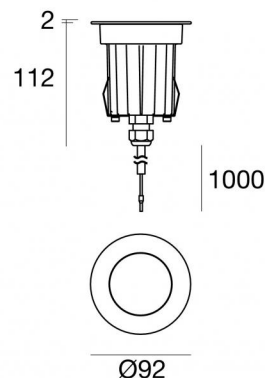




Uplights | 1 x powerLED 8 W DC 630 mA | CRI 80
80560W60



| Datos técnicos | |
|---|---|
| Tipo | Transitable |
| Posición de instalación | Piso |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | powerLED |
| Óptica | Wide Flood |
| Light emission direction | upward |
| Potencia nominal | 8 W DC |
| Flujo luminoso (fuente) | 945 lm |
| Rango de voltaje de entrada | 630mA |
| CCT / Tone | 3000 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | CC |
| Clase de aislamiento | 3 |
| IP | IP68 |
| Restricciones de instalación | No para uso bajo el agua |
| IK | IK10 |
| 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 | 2500 Kg |
| Cable incluido. | Sí |
| Largo del cable | 1 m |
| Resinado | Sí |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 0.678 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |
| Tecnología óptica | Dark light - Óptica arretrata low glare |
| Características tecnológicas del producto | Acquastop - TVS |

Acabado cuerpo

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

Acabado difusor

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

Acabado brida

| | |
|-------------|-----------------|
| Material | Acero AISI 316L |
| Color | acero |
| Elaboración | Cepillado |

Electrónica



99186
On/Off Driver 198~264V AC (1 - 3 art.)



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

Cables Electrification

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



Uplights | 1 x powerLED 8 W DC 630 mA | CRI 80
80560W60

Single emission uplights for outdoor application. The warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 945 lm, with a 118.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP68; the total weight is of 0.678 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 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 99680(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 E.

Características Luminotécnicas

| | |
|--|----------------|
| Light Output Ratio (LOR) | 31 % |
| Flujo luminoso (fuente) | 945 lm |
| Flujo luminoso de luminaria | 295 lm |
| Consumption | 8 W |
| Rendimiento luminoso de las luminarias | 36 lm/W |
| Temperatura de color | 3000 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Índice de rendimientos cromático | 80 Ra |

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

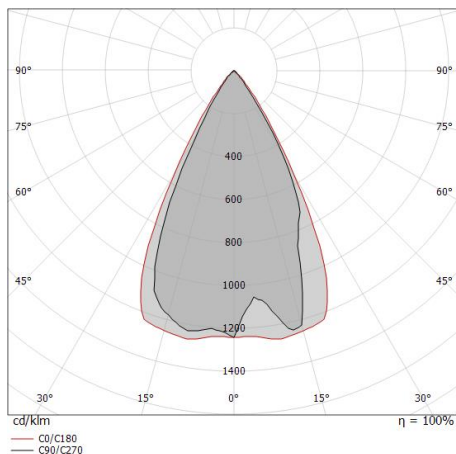
Temperatura típica sobre el vidrio 40°C

LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)

OPTICAL

| | |
|-----------------------------|--------------|
| Óptica C0/C180 | 58° |
| Light distribution symmetry | Asymmetrical |



| Distance [m] | Cone diameter [m] | Illuminance [lx] |
|--------------|-------------------|-------------------------|
| 0.5 | 0.56 | E(0°) 1462 E(C0) 504 |
| 1.0 | 1.11 | E(0°) 366 E(C0) 126 |
| 1.5 | 1.67 | E(0°) 162 E(C0) 56 |
| 2.0 | 2.23 | E(0°) 91 E(C0) 31 |
| 2.5 | 2.78 | E(0°) 58 E(C0) 20 |
| 3.0 | 3.34 | E(0°) 41 E(C0) 14 |

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0/C180 (Half-peak divergence: 58.2°)



Suelo_R Pro | Uplights | Accessories
80560W60



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=85mm, H=155mm, D=85mm.

Material:Plástico ABS, color:negro.

Code

99680