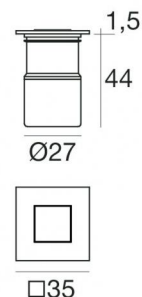




Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80
93140M08



| Données techniques | |
|--|-----------------|
| Typologie | Frame |
| Position d'installation | Sol |
| Environnement d'installation | Extérieur |
| Source lumineuse | LED |
| Circuit structure | powerLED |
| Optique | Narrow Spot |
| Puissance nominale | 2 W DC |
| Flux lumineux (source) | 219 lm |
| Plage de tension d'entrée | 630mA |
| Température de couleur / Tone | 2700 K |
| Indice de rendu chromatique | 80 Ra |
| C.C. / V.C. | CC |
| Classe d'isolation | 3 |
| IP | IP67 |
| IK | IK05 |
| Essai au fil incandescent | 850° |
| Montage direct sur des surfaces normalement inflammables | Oui |
| CE | Oui |
| Driver inclus | Non |
| Article à intensité variable | DALI - 1-10V |
| Orientable | Non |
| Basculement | Non |
| Piétinable | Oui |
| Carrossable | Non |
| Câble inclus | Oui |
| Longueur du câble | 1 m |
| Revêtement en résine | Oui |
| Type d'émission lumineuse | Émission simple |
| Poids net | 0.140 Kg |
| Protection contre les décharges électrostatiques | Non |
| Protection contre les surtensions | Non |

Finition corps

| | |
|-------------|-----------------------|
| Matériau | Acier inoxydable 316L |
| Couleur | acier |
| Fabrication | Grenailage |

Finition base

| | |
|----------|-----------|
| Matériau | Aluminium |
| Couleur | Aluminium |

Électronique



89420
On/Off Driver 198~264V AC / 176~275V DC (1 - 2 art.)



99186
On/Off Driver 198~264V AC (6 - 12 art.)



C-E200008
On/Off Driver 198~264V AC / 180~275V DC (3 - 6 art.)



Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80
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Single emission uplights for outdoor application. The super warm white LED light source with a narrow spot light distribution is composed of 1 powerLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 219 lm, with a 109.5 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 2 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.

Classe d'efficacité énergétique

Ce produit contient une source lumineuse de classe d'efficacité énergétique D.

Caractéristiques Techniques de l'éclairage

| | |
|--|-------------|
| Light Output Ratio (LOR) | 68 % |
| Flux lumineux (source) | 219 lm |
| Flux lumineux du luminaire | 150 lm |
| Consumption | 2,0 W |
| Efficacité lumineuse du luminaire | 75 lm/W |
| Température de couleur | 2700 K |
| Standards de Concordance de Couleur | 1.5 Step |
| Indice de rendu chromatique | 80 Ra |
| Température standard de l'environnement de | -20 / +50°C |
| Température typique sur le verre | 40°C |

LED Life / Failure Ratio

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

UGR

| | |
|-------------------|----------|
| UGR axial | 10.8 |
| UGR transversal | 10.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Optique C0/C180 | 10° |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---|
| 0.5 | 0.09 0.09 | E(0°) 7175 E(C90) 5.1° 3564 E(C0) 5.2° 3600 |
| 1.0 | 0.18 0.18 | E(0°) 1794 E(C90) 5.1° 891 E(C0) 5.2° 900 |
| 1.5 | 0.27 0.27 | E(0°) 797 E(C90) 5.1° 396 E(C0) 5.2° 400 |
| 2.0 | 0.36 0.36 | E(0°) 448 E(C90) 5.1° 223 E(C0) 5.2° 225 |
| 2.5 | 0.45 0.46 | E(0°) 287 E(C90) 5.1° 143 E(C0) 5.2° 144 |
| 3.0 | 0.54 0.55 | E(0°) 199 E(C90) 5.1° 99 E(C0) 5.2° 100 |

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

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



Beret_2Q | Uplights | Accessories
93140M08

Ressorts pour encastrement

Code

LED-MOL008ACC



Boîtier d'encastrement

position d'installation: sol; type installation: maçonnerie L=87mm, H=60mm, D=60mm.

Matériau:Plastique ABS, couleur:noir.

Code

84918