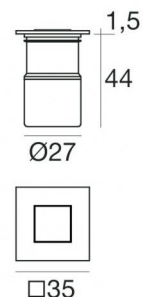




Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80  
93139N12



| Données techniques                                       |                  |
|--|------------------|
| Typologie  | Frame            |
| Position d'installation                                  | Sol              |
| Environnement d'installation                             | Extérieur        |
| Source lumineuse   | LED              |
| Circuit structure  | powerLED         |
| Optique  | Extra Wide Flood |
| Puissance nominale                                       | 2 W DC           |
| Flux lumineux (source)                                   | 249 lm           |
| Plage de tension d'entrée                                | 630mA            |
| Température de couleur / Tone                            | 4000 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  | 0.180 Kg         |
| Protection contre les décharges électrostatiques         | Non              |
| Protection contre les surtensions                        | Non              |

| Finition corps |          |
|----------------|----------|
| Matériau       | Laiton   |
| Couleur        | nickel   |
| Fabrication    | Brossage |

### 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  
**93139N12**

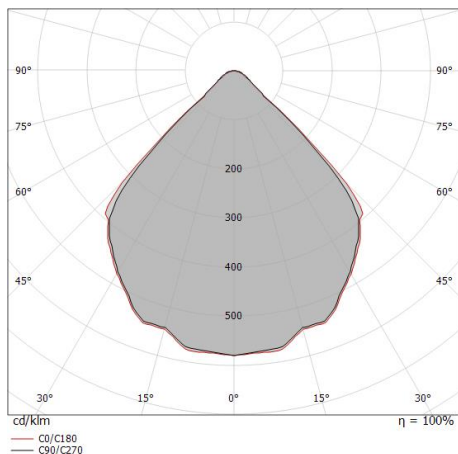
Single emission uplights for outdoor application. The natural white LED light source with a extra wide flood light distribution is composed of 1 powerLEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 249 lm, with a 124.5 lm/W nominal luminous efficacy.

The device body is made of brass and features a nickel finish, processed by means of brushing. The ingress protection degree is IP67; the total weight is of 0.180 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.



| Distance [m] | Cone diameter [m] | illuminance [lx]                   |
|--------------|-------------------|------------------------------------|
| 0.5          | 0.98<br>1.02      | E(0°) 366<br>E(C90) 67<br>E(C0) 63 |
| 1.0          | 1.96<br>2.04      | E(0°) 91<br>E(C90) 17<br>E(C0) 16  |
| 1.5          | 2.94<br>3.06      | E(0°) 41<br>E(C90) 7<br>E(C0) 7    |
| 2.0          | 3.92<br>4.08      | E(0°) 23<br>E(C90) 4<br>E(C0) 4    |
| 2.5          | 4.90<br>5.11      | E(0°) 15<br>E(C90) 3<br>E(C0) 3    |
| 3.0          | 5.88<br>6.13      | E(0°) 10<br>E(C90) 2<br>E(C0) 2    |

— C0/C180 (Half-peak divergence: 91.2°)  
 — C90/C270 (Half-peak divergence: 88.8°)

### 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)                   | 63 %        |
| Flux lumineux (source)                     | 249 lm      |
| Flux lumineux du luminaire                 | 158 lm      |
| Consumption                                | 2,0 W       |
| Efficacité lumineuse du luminaire          | 79 lm/W     |
| Température de couleur                     | 4000 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         | 28       |
| UGR transversal   | 27.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optique C0/C180             | 89°         |
| Light distribution simmetry | Symmetrical |



Beret\_2Q | Uplights | Accessories  
**93139N12**

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