



Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80  
92092M30



## Données techniques

|  |                 |
|--|-----------------|
| Typologie  | Frame           |
| Position d'installation                                  | Sol             |
| Environnement d'installation                             | Extérieur       |
| Source lumineuse   | LED             |
| Circuit structure  | powerLED        |
| Optique  | Flood           |
| Light emission direction                                 | upward          |
| Puissance nominale                                       | 1 W DC          |
| Flux lumineux (source)                                   | 145 lm          |
| Plage de tension d'entrée                                | 350mA           |
| Température de couleur / Tone                            | 2700 K          |
| Indice de rendu chromatique                              | 80 Ra           |
| C.C. / V.C.  | CC              |
| Classe d'isolation                                       | 3               |
| IP   | IP66            |
| 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  | 0.066 Kg        |
| Protection contre les décharges électrostatiques         | Non             |
| Protection contre les surtensions                        | Non             |

## Finition corps

|             |            |
|-------------|------------|
| Matériau    | Laiton     |
| Couleur     | Gris       |
| Fabrication | Vernissage |

## Électronique



89421  
On/Off Driver 198~264V AC / 176~275V DC (3 - 6 art.)



89419  
On/Off Driver 198~264V AC / 176~275V DC (1 - 2 art.)



C-E200006  
On/Off Driver 198~264V AC / 180~275V DC (6 - 12 art.)



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Single emission uplights for outdoor application. The super warm white LED light source with a flood light distribution is composed of 1 poweredLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a grey finish, processed by means of coating. The ingress protection degree is IP66; the total weight is of 0.066 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1 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 a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(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)            | 57 %     |
| Flux lumineux (source)              | 145 lm   |
| Flux lumineux du luminaire          | 83 lm    |
| Consumption                         | 1,0 W    |
| Efficacité lumineuse du luminaire   | 83 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

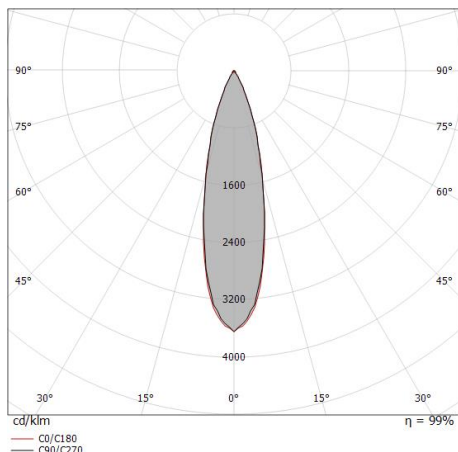
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 18.6     |
| UGR transversal   | 18.1     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optique C0/C180             | 26°         |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 0.23<br>0.23      | E(0°) 1201<br>E(C90) 556<br>E(C0) 555 |
| 1.0          | 0.47<br>0.47      | E(0°) 300<br>E(C90) 139<br>E(C0) 139  |
| 1.5          | 0.70<br>0.70      | E(0°) 133<br>E(C90) 62<br>E(C0) 62    |
| 2.0          | 0.93<br>0.94      | E(0°) 75<br>E(C90) 35<br>E(C0) 35     |
| 2.5          | 1.16<br>1.17      | E(0°) 48<br>E(C90) 22<br>E(C0) 22     |
| 3.0          | 1.40<br>1.41      | E(0°) 33<br>E(C90) 15<br>E(C0) 15     |

— C0/C180 (Half-peak divergence: 26.4°)  
 — C90/C270 (Half-peak divergence: 26.2°)



Beret\_Q | Uplights | Accessories  
**92092M30**



Boîtier d'encastrement

position d'installation: mur; type installation: maçonnerie L=49mm, H=60mm, D=60mm.

Matériau:Plastique ABS, couleur:noir.

**Code**

84915



Boîtier d'encastrement

position d'installation: plafond; type installation: maçonnerie L=42mm, H=35mm, D=35mm.

Matériau:Plastique ABS, couleur:noir.

**Code**

84336