



Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80  
**92069W00**



## Technical data

|  |                 |
|--|-----------------|
| Type   | Frame           |
| Installation position                          | Floor           |
| Installation environment                       | Outdoor         |
| Light Source                                   | LED             |
| Circuit structure                              | powerLED        |
| Optics   | Diffused        |
| Light emission direction                       | upward          |
| Nominal power                                  | 1 W DC          |
| Source lumens                                  | 154 lm          |
| Input voltage range                            | 350mA           |
| CCT / Tone                                     | 3000 K          |
| Colour rendering index                         | 80 Ra           |
| C.C. / C.V.                                    | CC              |
| Safety class                                   | 3               |
| IP   | IP66            |
| IK   | IK05            |
| Glow wire test                                 | 850°            |
| Direct mounting on normally flammable surfaces | Yes             |
| CE   | Yes             |
| Driver included                                | No              |
| Dimmable article                               | DALI - 1-10V    |
| Directional                                    | No              |
| Tilting  | No              |
| Walk-over                                      | Yes             |
| Drive-over                                     | No              |
| Cable included                                 | Yes             |
| Cable length                                   | 1 m             |
| Resin potting                                  | Yes             |
| Type of light emission                         | Single emission |
| Net weight                                     | 0.066 Kg        |
| Electrostatic discharge protection             | No              |
| Surge protection                               | No              |

## Finishing casing

|            |                |
|------------|----------------|
| Material   | Brass          |
| Colour     | chrome         |
| Processing | Electroplating |

## Electronics



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.)



## Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80 | Base 92069W00

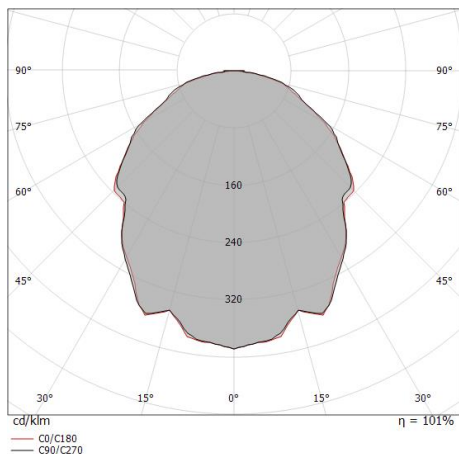
Single emission uplights for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 154 lm, with a 154.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a chrome finish, processed by means of electroplating. 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.



| Distance [m] | Cone diameter [m] | illuminance [lx]                |
|--------------|-------------------|---------------------------------|
| 0.5          | 1.28<br>1.28      | E(0°) 43<br>E(C90) 5<br>E(C0) 5 |
| 1.0          | 2.55<br>2.57      | E(0°) 11<br>E(C90) 1<br>E(C0) 1 |
| 1.5          | 3.83<br>3.85      | E(0°) 5<br>E(C90) 1<br>E(C0) 1  |
| 2.0          | 5.10<br>5.14      | E(0°) 3<br>E(C90) 0<br>E(C0) 0  |
| 2.5          | 6.38<br>6.42      | E(0°) 2<br>E(C90) 0<br>E(C0) 0  |
| 3.0          | 7.65<br>7.71      | E(0°) 1<br>E(C90) 0<br>E(C0) 0  |

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

— C0/C180 (Half-peak divergence: 104.2°)  
— C90/C270 (Half-peak divergence: 103.8°)

### Energy efficiency class

This product contains a light source of energy efficiency class D.

### Illuminotechnical Features

|                                       |          |
|---------------------------------------|----------|
| Light Output Ratio (LOR)              | 18 %     |
| Source lumens                         | 154 lm   |
| Delivered lumens                      | 28 lm    |
| Consumption                           | 1,0 W    |
| Luminaire efficacy                    | 28 lm/W  |
| Colour temperature                    | 3000 K   |
| Standard Deviation of Colour Matching | 1.5 Step |
| Colour rendering index                | 80 Ra    |

|  |             |
|--|-------------|
| Standard Operating Ambient Temperature | -20 / +50°C |
| Ordinary temperature on the glass      | 40°C        |

### LED Life / Failure Ratio

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

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 28.9     |
| UGR transversal   | 28.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 104°        |
| Light distribution simmetry | Symmetrical |



Beret\_Q | Uplights | Accessories  
**92069W00**



Outer casing

installation position: wall lights; type of installation: masonry L=49mm, H=60mm, D=60mm.  
Material:ABS Plastic, colour:black.

**Code**

84915



Outer casing

installation position: ceiling; type of installation: masonry L=42mm, H=35mm, D=35mm.  
Material:ABS Plastic, colour:black.

**Code**

84336