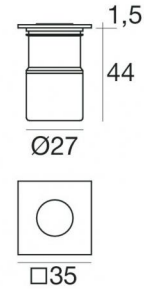




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80  
**C01054CHWWF**



| Technical data                                 |                 |
|--|-----------------|
| Type   | Frame           |
| Installation position                          | Floor           |
| Installation environment                       | Outdoor         |
| Light Source                                   | LED             |
| Circuit structure                              | powerLED        |
| Optics   | Wide Flood      |
| Light emission direction                       | upward          |
| Nominal power                                  | 3 W DC          |
| Source lumens                                  | 432 lm          |
| Input voltage range                            | 1000mA          |
| CCT / Tone                                     | 3000 K          |
| Colour rendering index                         | 80 Ra           |
| C.C. / C.V.                                    | CC              |
| Safety class                                   | 3               |
| IP   | IP67            |
| 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                                     | 0.180 Kg        |
| Electrostatic discharge protection             | No              |
| Surge protection                               | No              |

### Finishing casing

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

### Electronics

|   |  |
|---|--|
|   | C-E100034<br>Push and Simply Dim - DALI-2 Controller (4 - 12 art.) |
|  | C-E100033<br>On/Off Driver 198~264V AC / 180~280V DC (4 - 12 art.) |
|  | C-E100046<br>On/Off Driver 100~264V AC / 176~264V DC (1 - 6 art.)  |
|  | C-E100047<br>Push and Simply Dim - DALI-2 Controller (1 - 3 art.)  |



Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80 | Base  
**C01054CHWWF**

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 432 lm, with a 144.0 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 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 3 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.

### Energy efficiency class

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

### Illuminotechnical Features

|  |             |
|--|-------------|
| Light Output Ratio (LOR)               | 55 %        |
| Source lumens                          | 432 lm      |
| Delivered lumens                       | 239 lm      |
| Consumption                            | 3 W         |
| Luminaire efficacy                     | 79 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

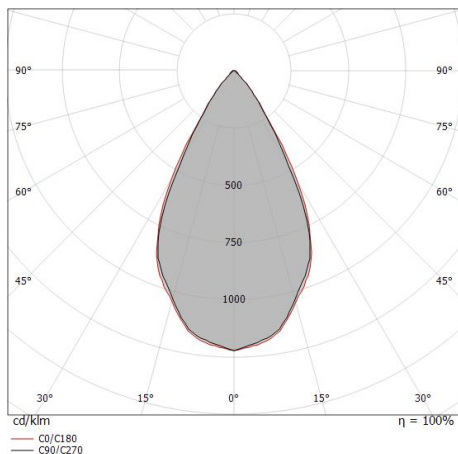
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 24.3     |
| UGR transversal   | 24.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 56°         |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | E(0°) | E(C90) | E(C0) |
|--------------|-------------------|-------|--------|-------|
| 0.5          | 0.53<br>0.55      | 1168  | 403    | 393   |
| 1.0          | 1.06<br>1.10      | 292   | 101    | 98    |
| 1.5          | 1.59<br>1.65      | 130   | 45     | 44    |
| 2.0          | 2.12<br>2.20      | 73    | 25     | 25    |
| 2.5          | 2.65<br>2.75      | 47    | 16     | 16    |
| 3.0          | 3.18<br>3.30      | 32    | 11     | 11    |

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0/C180 (Half-peak divergence: 57.6°)  
 — C90/C270 (Half-peak divergence: 55.8°)



Beret\_Q | Uplights | Accessories  
**C01054CHWWF**



Outer casing

installation position: floor, land; type of installation: masonry L=87mm, H=60mm, D=60mm.

Material:ABS Plastic, colour:black.

**Code**

84918

Springs for recessing

**Code**

LED-MOL008ACC