



Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
92077N30





| Technical data | |
|--|-----------------|
| Type | Frame |
| Installation position | Floor |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | powerLED |
| Optics | Flood |
| Light emission direction | upward |
| Nominal power | 1 W DC |
| Source lumens | 165 lm |
| Input voltage range | 350mA |
| CCT / Tone | 4000 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 | Stainless steel 316L |
| Colour | steel |
| Processing | Shot peening |

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 92077N30

Single emission uplights for outdoor application. The natural white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 165 lm, with a 165.0 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 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.

Energy efficiency class

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

Illuminotechnical Features

| | |
|--|-------------|
| Light Output Ratio (LOR) | 60 % |
| Source lumens | 165 lm |
| Delivered lumens | 100 lm |
| Consumption | 1,0 W |
| Luminaire efficacy | 100 lm/W |
| Colour temperature | 4000 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

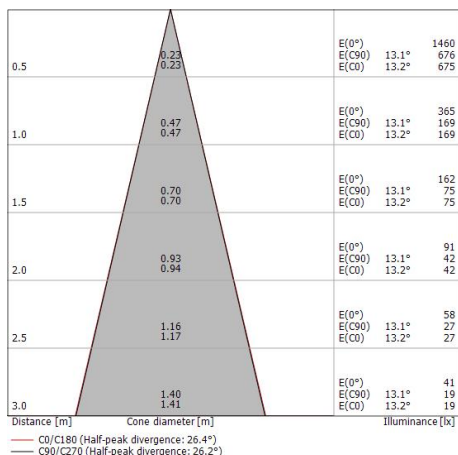
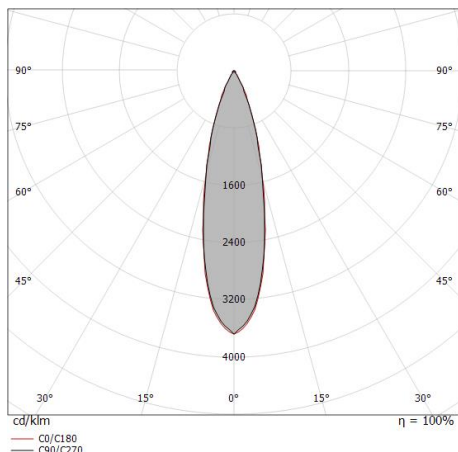
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 19.3 |
| UGR transversal | 18.8 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

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





Beret_Q | Uplights | Accessories
92077N30



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