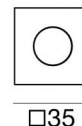




Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80  
**92077W15**



Technical data	
Type	Frame
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Spot
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	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 92077W15

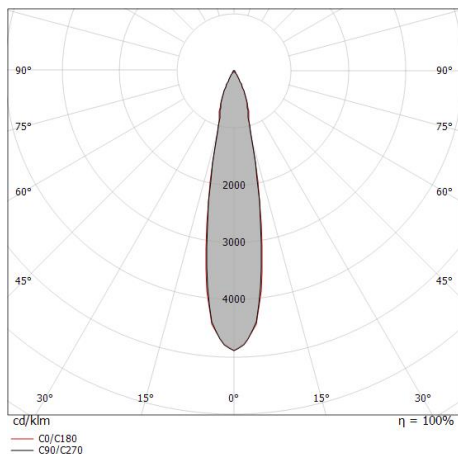
Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 powerLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 154 lm, with a 154.0 lm/W nominal luminous efficacy.

The device body is made of 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.19 0.19	E(0°) 1646 E(C90) 790 E(C0) 785
1.0	0.37 0.38	E(0°) 412 E(C90) 198 E(C0) 196
1.5	0.56 0.57	E(0°) 183 E(C90) 88 E(C0) 87
2.0	0.75 0.76	E(0°) 103 E(C90) 49 E(C0) 49
2.5	0.94 0.94	E(0°) 66 E(C90) 32 E(C0) 31
3.0	1.12 1.13	E(0°) 46 E(C90) 22 E(C0) 22

— C0/C180 (Half-peak divergence: 21.4°)  
— C90/C270 (Half-peak divergence: 21.2°)

### Energy efficiency class

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

### Illuminotechnical Features

Light Output Ratio (LOR)	55 %
Source lumens	154 lm
Delivered lumens	85 lm
Consumption	1,0 W
Luminaire efficacy	85 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	19.3
UGR transversal	19.3
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	21°
Light distribution symmetry	Symmetrical



Beret\_Q | Uplights | Accessories  
**92077W15**



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