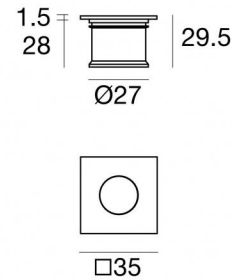




Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80  
**92092N00**





Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	165 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP66
IK	IK05
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.066 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein


### Oberfläche Gehäuse

Material	Messing gebürstet
Farbe	Grau
Bearbeitungstyp	Lackierung

### Elektronik

 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  
**92092N00**

Single emission uplights for outdoor application. The natural white LED light source with a diffused 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 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.

### Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

### Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	18 %
Lichtstrom (Lichtquelle)	165 lm
Leuchten Lichtstrom	30 lm
Consumption	1,0 W
Leuchten Lichtausbeute	30 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra

Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

### LED Life / Failure Ratio

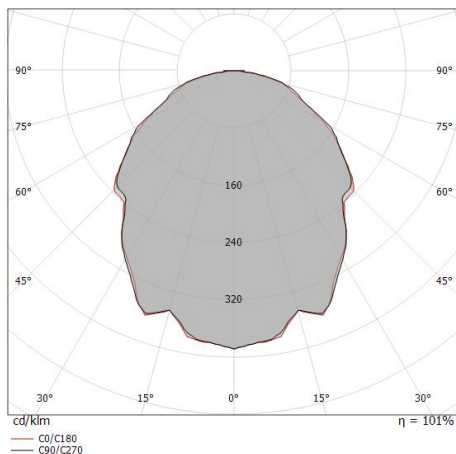
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

UGR axial	29.1
UGR transversal	29
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Optik C0/C180	104°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.28	46	5	5	
1.0	2.55	11	1	1	
1.5	3.83	5	1	1	
2.0	5.10	3	0	0	
2.5	6.38	2	0	0	
3.0	7.65	1	0	0	

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

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



Beret\_Q | Uplights | Accessories  
**92092N00**



Einbaugehäuse

installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm.  
Material:Kunststoff ABS, farbe:Schwarz.

**Code**

84915



Einbaugehäuse

installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm.  
Material:Kunststoff ABS, farbe:Schwarz.

**Code**

84336