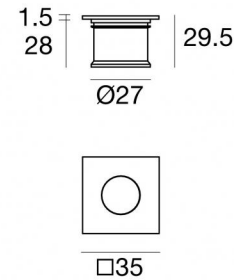




Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80  
**92088N00**





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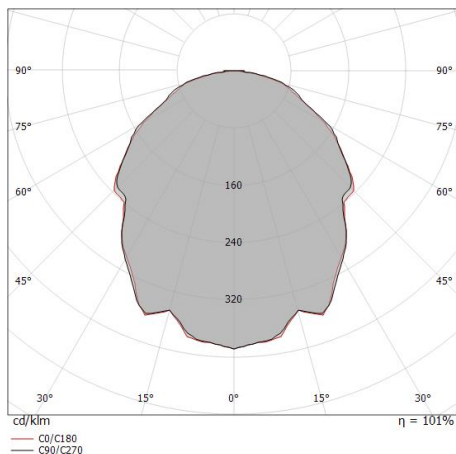
Single emission uplights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 165 lm, with a 165.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a white 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.28 1.28	E(0°) 46 E(C90) 5 E(C0) 5
1.0	2.55 2.57	E(0°) 11 E(C90) 1 E(C0) 1
1.5	3.83 3.85	E(0°) 5 E(C90) 1 E(C0) 1
2.0	5.10 5.14	E(0°) 3 E(C90) 0 E(C0) 0
2.5	6.38 6.42	E(0°) 2 E(C90) 0 E(C0) 0
3.0	7.65 7.71	E(0°) 1 E(C90) 0 E(C0) 0

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

### 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



Beret\_Q | Uplights | Accessories  
**92088N00**



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