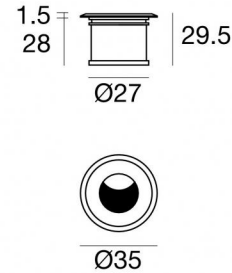


Beret_X Anti-glaring



Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
97800W15



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Spot
Light emission direction	upward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	154 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP66
IK	IK08
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	0.062 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Anti - Glare
Technische Merkmale des Produkts	TVS

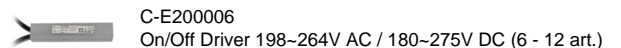
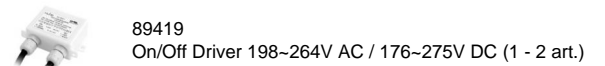
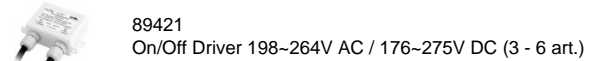
Oberfläche Gehäuse

Material	Messing OT58
Farbe	Weiß
Bearbeitungstyp	Pulverbeschichtung

Oberfläche Diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	transparent
Bearbeitungstyp	Siebdruck

Elektronik



Cables Electrification

Cable connector	No
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Beret_X Anti-glaring



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Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 powerLED LEDs 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 ot58 brass and features a white finish, processed by means of powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP66; the total weight is of 0.062 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

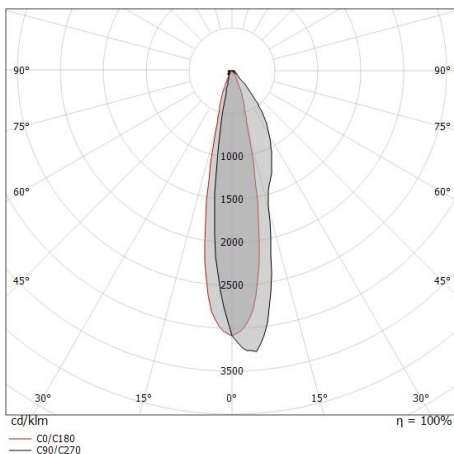
Light Output Ratio (LOR)	16 %
Lichtstrom (Lichtquelle)	154 lm
Leuchten Lichtstrom	26 lm
Consumption	1,0 W
Leuchten Lichtausbeute	26 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

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

OPTICAL

Optik C0/C180	22°
Light distribution simmetry	Asymmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.19	E(0°) 315 E(C0) 151
1.0	0.39	E(0°) 79 E(C0) 38
1.5	0.58	E(0°) 35 E(C0) 17
2.0	0.77	E(0°) 20 E(C0) 9
2.5	0.96	E(0°) 13 E(C0) 6
3.0	1.16	E(0°) 9 E(C0) 4

Distance [m] Cone diameter [m] illuminance [lx]
 — C0/C180 (Half-peak divergence: 21.8°)

Beret_X Anti-glaring



Beret_X Anti-glaring | Uplights | Accessories
97800W15



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