

# Beret\_X Anti-glaring



Uplights | 1  
+ 1 x powerLED 2 W DC 350 mA | CRI 80  
**97799W15**



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Spot + Spot
Light emission direction	upward + upward
Lampe Nennleistung	2 W DC
Lichtstrom (Lichtquelle)	308 lm
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	Stahl AISI 316L
Farbe	Stahl
Bearbeitungstyp	Kugelstrahlen

## Oberfläche Diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	transparent
Bearbeitungstyp	Siebdruck

## Elektronik



89421  
On/Off Driver 198-264V AC / 176-275V DC (2 - 3 art.)



89419  
On/Off Driver 198-264V AC / 176-275V DC (1 art.)



C-E200006  
On/Off Driver 198-264V AC / 180-275V DC (3 - 6 art.)

## Cables Electrification

Cable connector 1

# Beret\_X Anti-glaring



Uplights | 1 + 1 x powerLED 2 W DC 350 mA | CRI 80  
97799W15

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 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 aisi 316l steel and features a steel finish, processed by means of shot peening; 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 2 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

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D.

## Illuminotechnical Eigenschaften

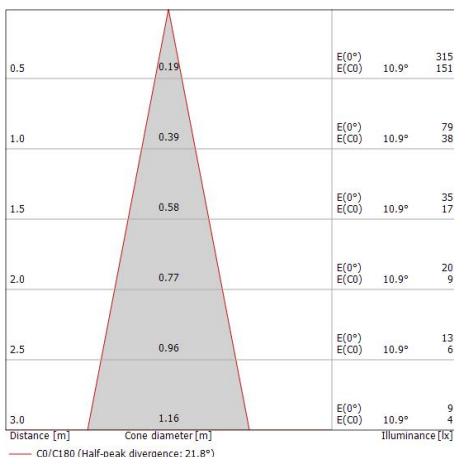
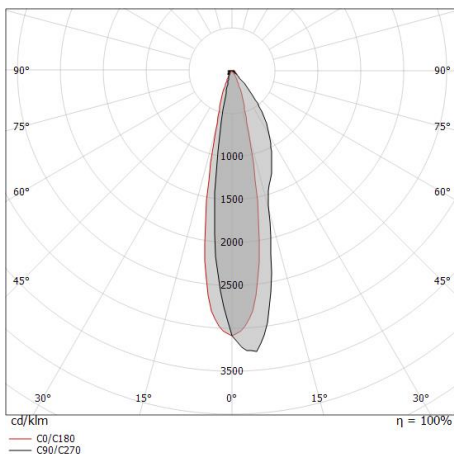
Light Output Ratio (LOR)	8 %
Lichtstrom (Lichtquelle)	308 lm
Leuchten Lichtstrom	26 lm
Consumption	1,0 W
Leuchten Lichtausbeute	26 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

## LED Life / Failure Ratio

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

## OPTICAL

Optik C0/C180	22°
Light distribution symmetry	Asymmetrical



# Beret\_X Anti-glaring



Beret\_X Anti-glaring | Uplights | Accessories  
**97799W15**



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