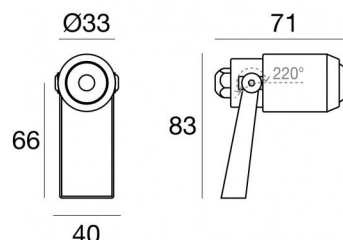


Scheinwerfer | 1 x powerLED 2 W DC 630 mA | CRI 80
97072W85



Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Adjustable Focus
Light emission direction	frontal
Lampe Nennleistung	2 W DC
Lichtstrom (Lichtquelle)	249 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	220 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.403 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	F.O.L.
Technische Merkmale des Produkts	TVS

Oberfläche Oberfläche Gehäuse

Material	Messing OT58
Farbe	Polished (galvanic) chrome
Bearbeitungstyp	Elektrolytische Verchromung

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas
Farbe	Transparent

Oberfläche Oberfläche bügel

Material	Edelstahl AISI 316
Farbe	Scotch Brite Stahl
Bearbeitungstyp	Bürsten

Elektronik



89420
On/Off Driver 198-264V AC / 176-275V DC (1 - 2 art.)



99186
On/Off Driver 198-264V AC (6 - 12 art.)



C-E200002
Push and Simply Dim - DALI-2 Controller (5 - 12 art.)



C-E200008
On/Off Driver 198-264V AC / V DC (3 - 6 art.)

Cables Electrification

Cable connector	No
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Scheinwerfer | 1 x powerLED 2 W DC 630 mA | CRI 80 | Maximaler optischer Winkel
97072W85

Single emission projectors for outdoor application. The warm white LED light source with a adjustable focus light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 124.5 lm/W nominal luminous efficacy.

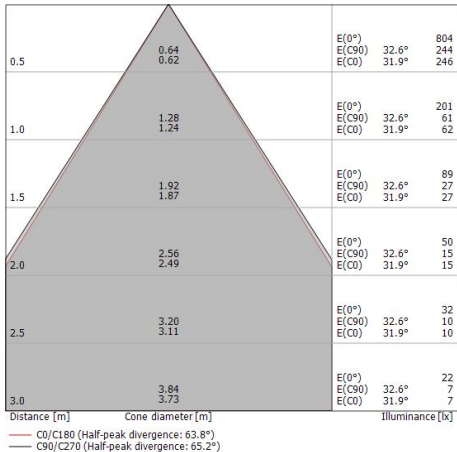
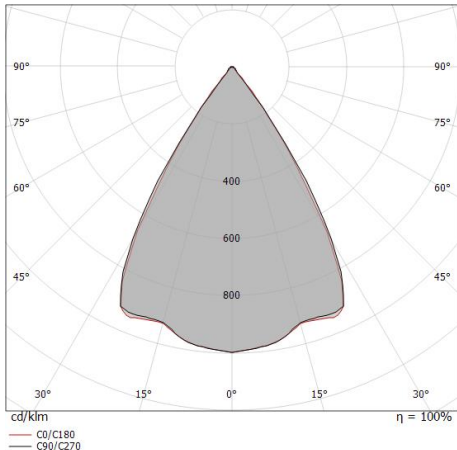
The device body is made of brass ot58 and features a polished (galvanic) chrome finish, processed by means of galvanic chromium plating; the diffuser is made of extra clear glass.

The ingress protection degree is IP66; the total weight is of 0.403 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 wall lights, ceiling or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	81 %
Lichtstrom (Lichtquelle)	249 lm
Leuchten Lichtstrom	202 lm
Consumption	2,0 W
Leuchten Lichtausbeute	101 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 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

UGR

UGR axial	19.8
UGR transversal	19.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	64°
Light distribution simmetry	Symmetrical

Scheinwerfer | 1 x powerLED 2 W DC 630 mA | CRI 80 | Minimaler optischer Winkel
97072W85

Single emission projectors for outdoor application. The warm white LED light source with a adjustable focus light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 124.5 lm/W nominal luminous efficacy.

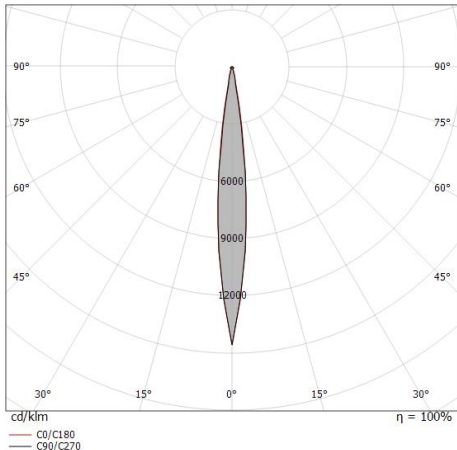
The device body is made of brass ot58 and features a polished (galvanic) chrome finish, processed by means of galvanic chromium plating; the diffuser is made of extra clear glass.

The ingress protection degree is IP66; the total weight is of 0.403 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 wall lights, ceiling or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.10 0.10	E(0°) 6182 E(C90) 3102 E(C0) 3091
1.0	0.20 0.20	E(0°) 1545 E(C90) 776 E(C0) 773
1.5	0.29 0.30	E(0°) 687 E(C90) 345 E(C0) 343
2.0	0.39 0.40	E(0°) 386 E(C90) 194 E(C0) 193
2.5	0.49 0.50	E(0°) 247 E(C90) 124 E(C0) 124
3.0	0.59 0.60	E(0°) 172 E(C90) 86 E(C0) 86

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	42 %
Lichtstrom (Lichtquelle)	249 lm
Leuchten Lichtstrom	106 lm
Consumption	2,0 W
Leuchten Lichtausbeute	53 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 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

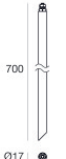
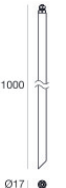
UGR

UGR axial	20.7
UGR transversal	20.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	11°
Light distribution simmetry	Symmetrical

Clivo | Projectors | Accessories
97072W85

 	Erdspießen - L. 250mm installationsposition: terreno,Material Verkleidung: stahl aisi 304	Code <u>84890</u>
 	Erdspießen - L. 700mm installationsposition: terreno,Material Verkleidung: stahl aisi 304	Code <u>98112</u>
	Blendschutz Blendschutzart: snoot. Material:Aluminiumlegierung 6026, farbe:Text black RAL9005, bearbeitungstyp :Offenporige Anodisierung + Pulverlackierung.	Code <u>98513</u>
 	Erdspießen - L. 1000mm installationsposition: terreno,Material Verkleidung: stahl aisi 304	Code <u>C-F500001</u>