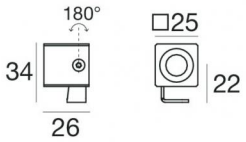
Scheinwerfer | 1 x powerLED 3 W DC 1000 mA
CRI 90
C01046DBNFL





Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Flood
Light emission direction	frontal
Lampe Nennleistung	3 W DC
Lichtstrom (Lichtquelle)	417 lm
Eingangsspannungsbereich	1000mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP40
IK	IK03
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	180 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.180 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TVS

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Dark brown
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche bügel	
Material	Aluminium 5754
Farbe	Anodised black aluminium
Bearbeitungstyp	Anodisierung 15 µm

Elektronik



C-E100034
Push and Simply Dim - DALI-2 Controller (1 - 12 art.)



C-E100033
Multi Power 198~264V AC / V DC (1 - 12 art.)



C-E100046
On/Off Driver 100~264V AC / V DC (1 - 6 art.)



C-E100047
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

Cables Electrification	
Cable connector	No

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Scheinwerfer | 1 x powerLED 3 W DC 1000 mA | CRI 90
C01046DBNFL

Single emission projectors for indoor application. The natural white LED light source with a flood light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 417 lm, with a 139.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a dark brown finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 0.180 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3 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.

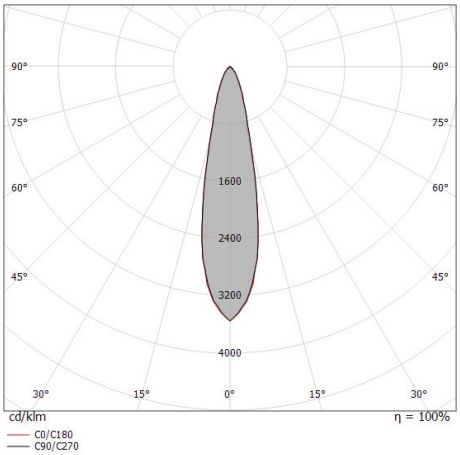
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

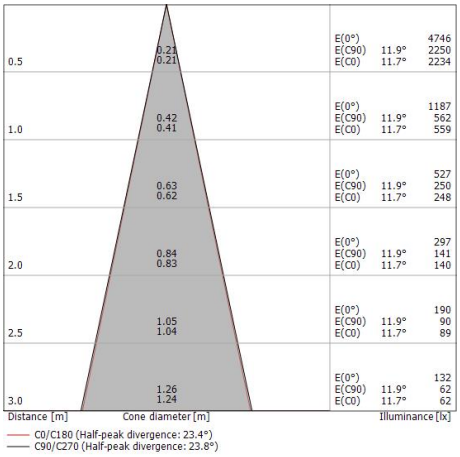
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	417 lm
Leuchten Lichtstrom	334 lm
Consumption	3 W
Leuchten Lichtausbeute	111 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B20 C0 716641h (at Tj 60 Ta 25)
L80 B10 C0 445035h (at Tj 65 Ta 25)
L90 B10 C0 205461h (at Tj 65 Ta 25)

UGR	
UGR axial	26.1
UGR transversal	26.3
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	23°
Light distribution simmetry	Symmetrical





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