

Uplights - Step-Leuchten
2 x powerLED 0.7 W DC 220 mA | CRI 90
C00477CHNXF



7,5 | 6 |



30



Technische Daten	
Typ	Frame - Step-Leuchten
Installationsposition	Wand - Boden
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Extra Wide Flood
Light emission direction	upward
Lampe Nennleistung	0.7 W DC
Lichtstrom (Lichtquelle)	98 lm
Eingangsspannungsbereich	220mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP44
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	0.12 m
Harzbeschichtung	Ja
Einbautiefe	6 mm
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.03 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

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

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Opal
Bearbeitungstyp	Sandstrahlen

Elektronik



99198
On/Off Driver 198-264V AC (6 - 11 art.)



99307
On/Off Driver 198-264V AC / 180-275V DC (1 - 2 art.)



99361
1-10V Controller (4 - 12 art.)



83007
On/Off Driver 198-264V AC (3 - 6 art.)



83322
Push and Simply Dim - DALI-2 Controller (4 - 11 art.)

Cables Electrification

Cable connector	No
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Single emission uplights for indoor application. The natural white LED light source with a extra wide flood light distribution is composed of 2 toped LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 98 lm, with a 140.0 lm/W nominal luminous efficacy.

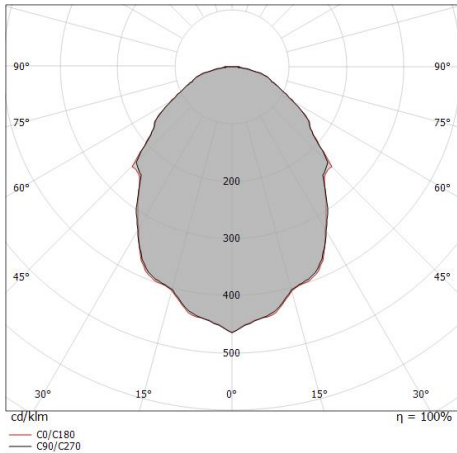
The device body is made of brass ot58 and features a polished (galvanic) chrome finish, processed by means of galvanic chromium plating; the diffuser is made of extra clear glass - tempered with a sandblasting treatment.

The ingress protection degree is IP44; the total weight is of 0.03 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 0.7 W The power supply cable is included and features a 0.12 m length.

The device features protection class III and can be wall lights or floor-mounted, with a 30 mm diameter hole (in plasterboard) with an outer casing, code 84952(for concrete or masonry).

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



0.5	1.01 1.03	E(0°) E(C90) E(C0)	45.3° 45.9° 45.9°	92 16 16
1.0	2.02 2.06	E(0°) E(C90) E(C0)	45.3° 45.9° 45.9°	23 4 4
1.5	3.03 3.10	E(0°) E(C90) E(C0)	45.3° 45.9° 45.9°	10 2 2
2.0	4.04 4.13	E(0°) E(C90) E(C0)	45.3° 45.9° 45.9°	6 1 1
2.5	5.05 5.16	E(0°) E(C90) E(C0)	45.3° 45.9° 45.9°	4 1 1
3.0	6.06 6.19	E(0°) E(C90) E(C0)	45.3° 45.9° 45.9°	3 0 0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 91.8°)
— C90/C270 (Half-peak divergence: 90.6°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	51 %
Lichtstrom (Lichtquelle)	98 lm
Leuchten Lichtstrom	50 lm
Consumption	0,7 W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 494435h (at Tj 65 Ta 25)

L80 B10 C0 310287h (at Tj 65 Ta 25)

L90 B10 C0 147586h (at Tj 65 Ta 25)

UGR

UGR axial	29.3
UGR transversal	28.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	91°
Light distribution simmetry	Symmetrical

Vissa_R | Step Lights | Accessories
C00477CHNXF

	52		Einbaugehäuse installationsposition: boden L=20mm, H=31mm, D=31mm. Material:Schwarz, farbe:Black.	Code <u>84995</u>

Ø31

			Einbaugehäuse installationsposition: boden L=43mm, H=2mm, D=43mm. Material:Weiß.	Code <u>84952</u>