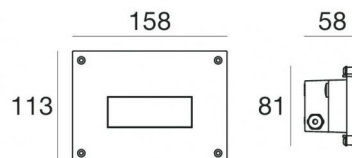


Wandleuchten - Step-Leuchten

198-264 V AC /180-275 V DC | 2 x powerLEDs 4 W DC - 5.5 W AC | CRI 80

92681M12



Technische Daten	
Typ	Step-Leuchten
Installationsposition	Wand
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Asymmetric Wallwasher
Light emission direction	downward
Lampe Nennleistung	4 W DC
Gesamtleistung	5.5 W
Lichtstrom (Lichtquelle)	466 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP66
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	56 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.56 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	0.5 KV
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse

Material	Edelstahl AISI 316
Farbe	Stahl
Bearbeitungstyp	Bürsten

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas
Farbe	Transparent

Cables Electrification

Cable connector	No
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Wandleuchten - Step-Leuchten | 198-264 V AC /180-275 V DC | 2 x powerLEDs 4 W DC -
5.5 W AC | CRI 80
92681M12

Single emission wall lights for outdoor application. The super warm white LED light source with a asymmetric wallwasher light distribution is composed of 2 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 466 lm, with a 116.5 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

The device body is made of aisi 316 stainless steel and features a steel finish, processed by means of brushing; the diffuser is made of extra clear glass. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP66; the total weight is of 0.56 kg.

The total absorbed power is 5.5 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be wall lights-mounted with an outer casing, code 98009(for concrete or masonry).

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)	64 %
Lichtstrom (Lichtquelle)	466 lm
Leuchten Lichtstrom	300 lm
Consumption	5.5 W
Leuchten Lichtausbeute	54 lm/W
Farbtemperatur	2700 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

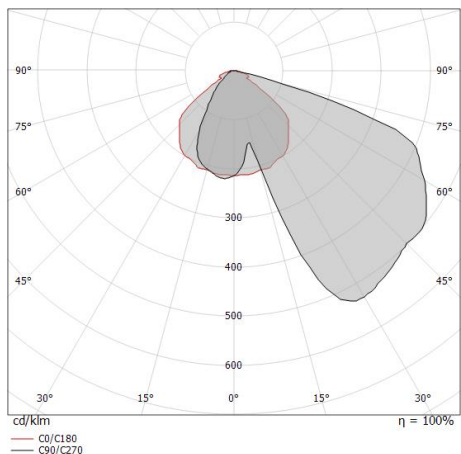
L70 B10 C0 1240219h (at Tj 65 Ta 25)

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

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

OPTICAL

Optik C0/C180	105°
Light distribution simmetry	Asymmetrical



0.5	1.31	E(0°) E(C0)	52.7°	257 29
1.0	2.63	E(0°) E(C0)	52.7°	64 7
1.5	3.94	E(0°) E(C0)	52.7°	29 3
2.0	5.25	E(0°) E(C0)	52.7°	16 2
2.5	6.56	E(0°) E(C0)	52.7°	10 1
3.0	7.88	E(0°) E(C0)	52.7°	7 1

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

— C0/C180 (Half-peak divergence: 105.4°)

Chim | Step Lights | Accessories
92681M12



Einbaugehäuse
installationsposition: wand; typ installation: mauerwerk L=105mm, H=150mm, D=61mm.
Material:Polyamid, farbe:Black.

Code
98009