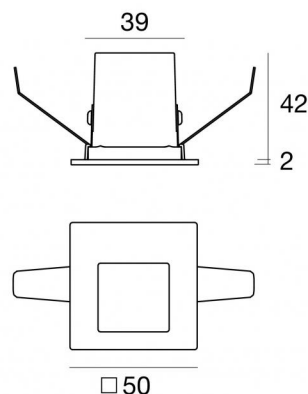


Wandleuchten - Step-Leuchten
1 x powerLED 1 W DC 350 mA | CRI 80
76683W07



40 x
45

Technische Daten	
Typ	Step-Leuchten
Installationsposition	Wand
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Asymmetric Wallwasher
Light emission direction	downward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	154 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP65
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.5 m
Harzbeschichtung	Nein
Einbautiefe	42 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.027 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TVS

Oberfläche Oberfläche Gehäuse

Material	Aluminium 5005
Farbe	Anodised aluminium
Bearbeitungstyp	Anodisierung 20 µm

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche flansch

Material	UV beständiges Polycarbonat
Farbe	Opal

Elektronik



89421
On/Off Driver 198-264V AC / 176-275V DC (3 - 6 art.)



89419
On/Off Driver 198-264V AC / 176-275V DC (1 - 2 art.)



C-E200004
Push and Simply Dim - DALI-2 Controller (5 - 12 art.)



C-E200006
On/Off Driver 198-264V AC / V DC (6 - 12 art.)

Cables Electrification

Cable connector	No
-----------------	----

Wandleuchten - Step-Leuchten | 1 x powerLED 1 W DC 350 mA | CRI 80
76683W07

Single emission wall lights for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 powered 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.

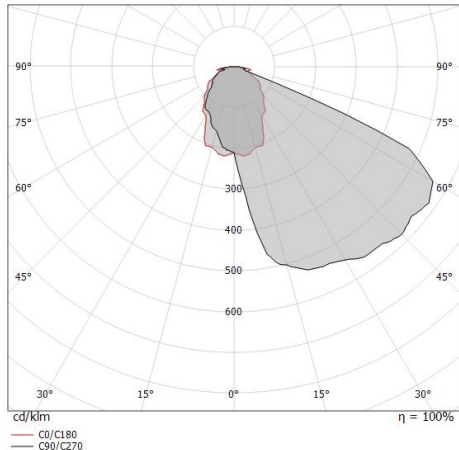
The device body is made of aluminium 5005 and features a anodised aluminium finish, processed by means of 20 µm anodizing; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance.

The ingress protection degree is IP65; the total weight is of 0.027 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1 W The power supply cable is included and features a 0.5 m length.

The device features protection class III and can be wall lights-mounted, with a 40 x 45 mm hole (in plasterboard) with an outer casing, code 83181(for concrete or masonry).

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



0.5	0.88	E(0°) E(C0)	41.2°	62 14
1.0	1.75	E(0°) E(C0)	41.2°	16 3
1.5	2.63	E(0°) E(C0)	41.2°	7 2
2.0	3.50	E(0°) E(C0)	41.2°	4 1
2.5	4.38	E(0°) E(C0)	41.2°	2 1
3.0	5.25	E(0°) E(C0)	41.2°	2 0

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

— C0/C180 (Half-peak divergence: 82.4°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	48 %
Lichtstrom (Lichtquelle)	154 lm
Leuchten Lichtstrom	75 lm
Consumption	1,0 W
Leuchten Lichtausbeute	75 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

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

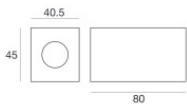
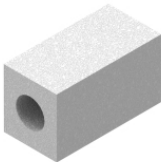
L80 B10 C0 745627h (at Tj 65 Ta 25)

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

OPTICAL

Optik C0/C180	82°
Light distribution simmetry	Asymmetrical

Step66 | Step Lights | Accessories
76683W07



Einbaugehäuse
installationsposition: wand; typ installation: mauerwerk L=45mm, H=40.5mm, D=80mm

Code
83181