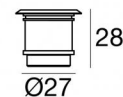


Wandleuchten - Step-Leuchten
1 x powerLED 1 W DC 350 mA | CRI 80
82702N07



Technische Daten	
Typ	Step-Leuchten
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Asymmetric Wallwasher
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	165 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP66
IK	IK09
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	26 mm
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.062 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Messing gebürstet
Farbe	Text brilliant grey RAL 9006
Bearbeitungstyp	Lackierung

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 connector - Neoprene 2x0.5mm²
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Wandleuchten - Step-Leuchten | 1 x powerLED 1 W DC 350 mA | CRI 80
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Single emission wall lights for outdoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 165 lm, with a 165.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a text brilliant grey ral 9006 finish, processed by means of coating.

The ingress protection degree is IP66; the total weight is of 0.062 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 1 m length.

The device features protection class III, with a 28 mm diameter hole (in plasterboard) with an outer casing, code 84915(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)	27 %
Lichtstrom (Lichtquelle)	165 lm
Leuchten Lichtstrom	46 lm
Consumption	1,0 W
Leuchten Lichtausbeute	46 lm/W
Farbtemperatur	4000 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

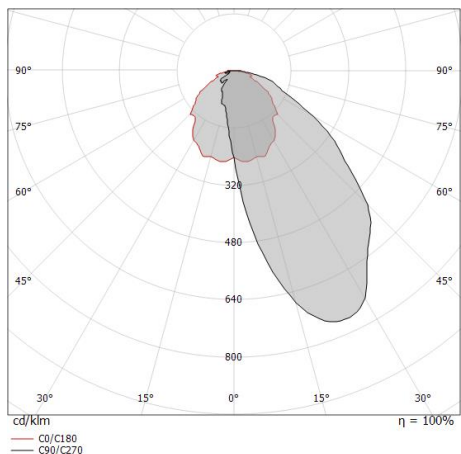
L70 B10 C0 1240219h (at Tj 65 Ta 25)

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

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

OPTICAL

Optik C0/C180	109°
Light distribution simmetry	Asymmetrical



0.5	1.40	E(0°) E(C0)	54.5°	44 5
1.0	2.80	E(0°) E(C0)	54.5°	11 1
1.5	4.21	E(0°) E(C0)	54.5°	5 1
2.0	5.61	E(0°) E(C0)	54.5°	3 0
2.5	7.01	E(0°) E(C0)	54.5°	2 0
3.0	8.41	E(0°) E(C0)	54.5°	1 0
Distance [m]	Cone diameter [m]	Illuminance [lx]		
— C0/C180 (Half-peak divergence: 109.0°)				

Clip_Hm | Step Lights | Accessories
82702N07

			Einbaugehäuse installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm. Material:Kunststoff ABS, farbe:Black.	Code <u>84915</u>
			Einbaugehäuse installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm. Material:Kunststoff ABS, farbe:Black.	Code <u>84336</u>