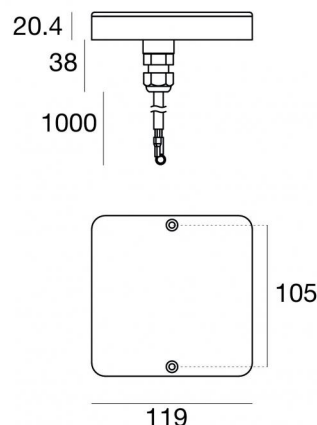


Step-Leuchten | 1 arrayLED 5 W DC 24 V | CRI 80
77452N00



Technische Daten	
Typ	Step-Leuchten
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	5 W DC
Lichtstrom (Lichtquelle)	711 lm
Eingangsspannungsbereich	200mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP67
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
C.V. - C.C. Converter	24 V Konverter enthalten
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	2000 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	38 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.9 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	UV beständiges Polycarbonat
Farbe	Opal
Bearbeitungstyp	Sandstrahlen

Oberfläche Oberfläche flansch

Material	Edelstahl AISI 316
Farbe	Stahl
Bearbeitungstyp	Bürsten

Elektronik



89488
On/Off Driver 190~250V AC / 180~275V DC 14.4 W (1 - 2 art.)



89179
On/Off Driver 198~264V AC 24 W (1 - 4 art.)



89359
On/Off Driver 198~264V AC / V DC (1 - 9 art.)



99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 30 art.)



99660
DALI - 1-10V Controller V DC (- art.)



C-E500023
DALI - 1-10V - Push and Simply Dim Controller V DC (- art.)

Cables Electrification

Cable connector	No
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Single emission for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 711 lm, with a 142.2 lm/W nominal luminous efficacy.

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

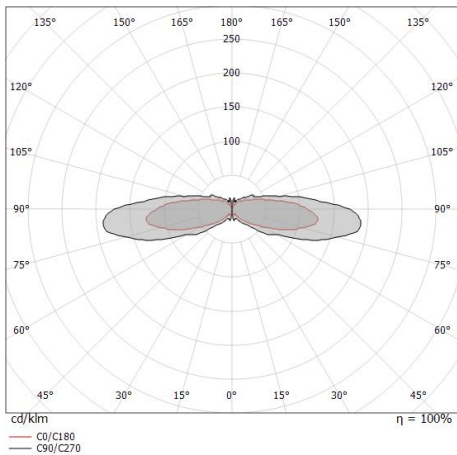
The device body is made of uv resistant polycarbonate and features a opaline finish, processed by means of sandblasting. The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

The ingress protection degree is IP67; the total weight is of 0.9 kg.

The total absorbed power is 5 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted.

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



Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	31 %
Lichtstrom (Lichtquelle)	711 lm
Leuchten Lichtstrom	221 lm
Consumption	5 W
Leuchten Lichtausbeute	44 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-25 / +45°C
Typische Temperatur am Glas	45°C

LED Life / Failure Ratio	
L70 B10 C0 314051h (at Tj 65 Ta 25)	
L80 B10 C0 196584h (at Tj 65 Ta 25)	
L90 B10 C0 92791h (at Tj 65 Ta 25)	

UGR	
UGR axial	25.1
UGR transversal	24
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	180°
Light distribution simmetry	Symmetrical