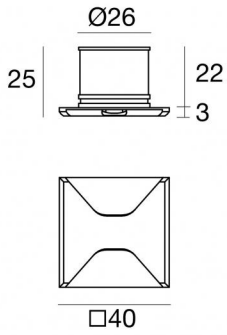
Step-Leuchten | 1 x powerLED 1 W DC 350 mA
CRI 90
C00228GGMRB





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Technische Daten	
Typ	Step-Leuchten
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Radial Bi-directional emission
Light emission direction	downward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	145 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.12 m
Harzbeschichtung	Ja
Einbautiefe	22 mm
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	0.077 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TVS

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6026
Farbe	Text brilliant grey RAL 9006
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Oberfläche Oberfläche diffusor	
Material	Silikonharz
Farbe	Transparent

Elektronik



89144
On/Off Driver 198~264V AC / 180~275V DC (1 - 2 art.)



89145
On/Off Driver 198~264V AC / 180~275V DC (3 - 6 art.)



99375
On/Off Driver 198~264V AC (6 - 12 art.)



C-E100010
1-10V - 0-10V Controller (3 - 4 art.)



C-E100011
Push and Simply Dim - DALI-2 Controller (3 - 4 art.)

Cables Electrification	
Cable connector	No

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Step-Leuchten | 1 x powerLED 1 W DC 350 mA | CRI 90
C00228GGMRB

Double emission for indoor application. The super warm white LED light source with a radial bi-directional emission light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

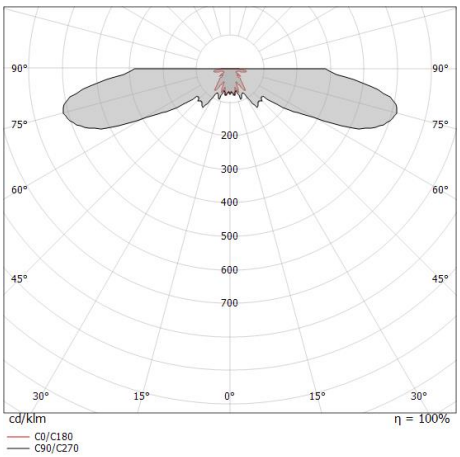
The device body is made of aluminium alloy 6026 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of silicone resin. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP20; the total weight is of 0.077 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 0.12 m length.

The device features protection class III and can be wall lights or ceiling-mounted, with a 29 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 F.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	11 %
Lichtstrom (Lichtquelle)	145 lm
Leuchten Lichtstrom	16 lm
Consumption	1,0 W
Leuchten Lichtausbeute	16 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 214455h (at Tj 65 Ta 25)
L80 B10 C0 136355h (at Tj 65 Ta 25)
L90 B10 C0 67466h (at Tj 65 Ta 25)

UGR	
UGR axial	35.6
UGR transversal	20.5
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	180°
Optik C0/C180	169°
Light distribution simmetry	Symmetrical 2 assis

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Envelope_2 | Step Lights | Accessories
C00228GGMRB





Einbaugehäuse
installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm.
Material:Kunststoff ABS, farbe:Black.

Code
84336





Einbaugehäuse
installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm.
Material:Kunststoff ABS, farbe:Black.

Code
84915

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