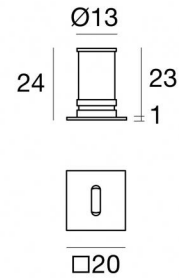




1 x powerLED 1 W DC 350 mA | CRI 90
C00231WHNUS



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Technische Daten	
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Ultra Spot
Light emission direction	frontal
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	147 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
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	0.12 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.016 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TVS


Oberfläche Gehäuse


Material	Aluminium 6026
Farbe	Weiß
Bearbeitungstyp	Pulverbeschichtung

Oberfläche Diffusor


Material	Polymethylmethacrylat UV-beständige
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 (8 - 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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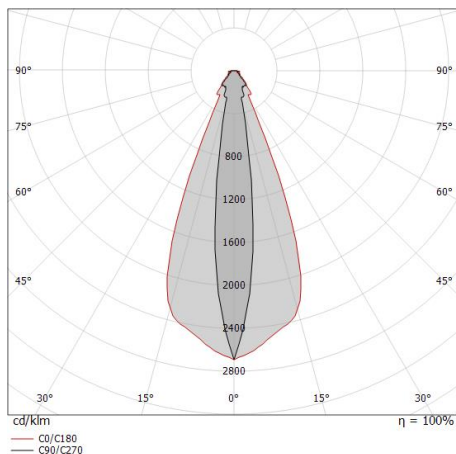
Single emission for indoor application. The natural white LED light source with a ultra spot light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 147 lm, with a 147.0 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a white finish, processed by means of powder coating; the diffuser is made of uv resistant polymethylmethacrylate. The ingress protection degree is IP20; the total weight is of 0.016 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 15 mm diameter hole (in plasterboard) with an outer casing, code 84335(for concrete or masonry).

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



Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	17 %
Lichtstrom (Lichtquelle)	147 lm
Leuchten Lichtstrom	26 lm
Consumption	1,0 W
Leuchten Lichtausbeute	26 lm/W
Farbtemperatur	4000 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 B20 C0 214455h (at Tj 60 Ta 25)

OPTICAL

Optik C90/C270	15°
Optik C0/C180	43°
Light distribution simmetry	Symmetrical 2 assis



Einbaugehäuse

installationsposition: wand; typ installation: mauerwerk L=35mm, H=20mm, D=20mm.
Material:Kunststoff ABS, farbe:Schwarz.

Code

84335