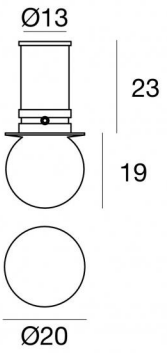
Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80

83681M00







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Technische Daten	
Typ	Halbeinbau
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	Diffuses
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	98 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
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	Nein
Einbautiefe	23 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.02 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Messing gebürstet
Farbe	Polished (galvanic) chrome
Bearbeitungstyp	Tampongalvanisieren

Oberfläche Oberfläche diffusor	
Material	Kristallglas
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.)

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Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80
83681M00

Single emission recessed downlights for indoor application. The super warm white LED light source with a diffused light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 98 lm, with a 98.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a polished (galvanic) chrome finish, processed by means of electroplating; the diffuser is made of glass.

The ingress protection degree is IP20; the total weight is of 0.02 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 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
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften	
Lichtstrom (Lichtquelle)	98 lm
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	1/16 ANSI BIN
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 200000h (at Tj 60 Ta 25)
L80 B10 C0 130000h (at Tj 60 Ta 25)
L90 B10 C0 60000h (at Tj 60 Ta 25)

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Beriel | Downlights | Accessories
83681M00





Einbaugehäuse

installationsposition: wand; typ installation: mauerwerk L=35mm, H=20mm, D=20mm.

Material:Kunststoff ABS, farbe:Black.

Code
84335

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