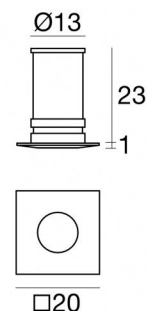


Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80
85016M12



15

Technische Daten	
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	Wide Flood
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	IP44
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
Einbautiefe	23 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.017 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Messing gebürstet
Farbe	Polished (galvanic) chrome
Bearbeitungstyp	Tampongalvanisieren

Elektronik

89144
On/Off Driver 198~264V AC / 180~275V DC



89145
On/Off Driver 198~264V AC / 180~275V DC



99374
On/Off Driver 198~264V AC / 176~275V DC 75 W



99708
1-10V - 0-10V Converter V DC



99711
DALI Converter V DC



99375
On/Off Driver 198~264V AC

Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80
85016M12

Single emission recessed downlights for indoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 powered 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 ingress protection degree is IP44; the total weight is of 0.017 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 84916(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

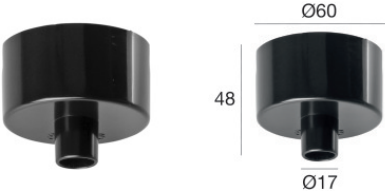
LED Life / Failure Ratio

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)

Aspho_Q | Downlights | Accessories
85016M12

	<p>Einbaugehäuse</p> <p>installationsposition: wand; typ installation: mauerwerk L=35mm, H=20mm, D=20mm.</p> <p>Material:Kunststoff ABS, farbe:Black.</p>	<p>Code</p> <p>84335</p>
	<p>Einbaugehäuse</p> <p>installationsposition: decke; typ installation: mauerwerk L=48mm, H=60mm, D=60mm.</p> <p>Material:Kunststoff ABS, farbe:Black.</p>	<p>Code</p> <p>84916</p>