

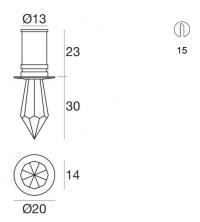
Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80 92285W00





Technical data		
Туре	Semi-recessed	
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optics	Diffused	
Nominal power	1 W DC	
Source lumens	106 lm	
Current intensity	350mA	
CCT / Tone	3000 K	
Colour rendering index	80 Ra	
C.C. / C.V.	CC	
Safety class	3	
IP	IP20	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
Driver included	No	
Dimmable article	DALI - 1-10V	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	Yes	
Cable length	0.12 m	
Resin potting	No	
Type of light emission	Single emission	
Net weight	0.019 Kg	
Electrostatic discharge protection	No	
Surge protection	No	





Finishing casing		
Material	Brass	
Colour	chrome	
Processing	Electroplating	

Finishing diffus	ser	
Material	Glass	
Colour	transparent	

Electronics



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 (1 - 14 art.)

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Single emission downlights for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 106 lm, with a 106.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a chrome finish, processed by means of electroplating; the diffuser is made of glass. The ingress protection degree is IP20; the total weight is of 0.019 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.

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features	
Source lumens	106 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	1/16 ANSI BIN
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

L70 B10 C0 197960h (at Tj 60 Ta 25)

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Beriel | Downlights | Accessories 92285W00





Outer casing

Type of installation: masonry L=35mm, H=20mm, D=20mm

Code

84335