

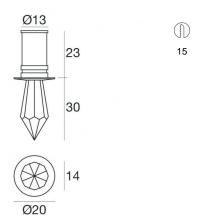
Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80 92285M00





Technical data		
Туре	Semi-recessed	
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optics	Diffused	
Nominal power	1 W DC	
Source lumens	98 lm	
Current intensity	350mA	
CCT / Tone	2700 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	
	<u> </u>	





Finishing casing			
Material	Brass		
Colour	chrome		
Processing	Electroplating		

Finishing diffuser		
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.)

Beriel



Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80 92285M00

Single emission downlights for indoor application. The super warm 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 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 F.

Illuminotechnical Features	
Source lumens	98 lm
Colour temperature	2700 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)

Beriel



Beriel | Downlights | Accessories **92285M00**





Outer casing

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

Code

84335