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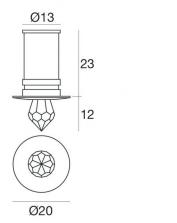
Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80 **91200W00**





Installation position Ceiling Installation environment Light Source LED Optics Diffused Nominal power 1 W DC Source lumens 107 Im Current intensity 350mA CCT / Tone 3000 K Colour rendering index C.C. / C.V. CC Safety class 3 IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Yes Driver included No Dimmable article Directional No Tilting No Walk-over No Cable included Yes Cable length Resin potting Type of light emission Net weight Electrostatic discharge protection No Celling Indoor LED Ceiling Indoor LED Celling Indoor LED Optifused No DC Source lumens 107 Im Soon A 80 Ra CC CC Safety class 3 IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No DALI - 1-10V No Ooto Cable included Yes Cable length Ooto Kg Electrostatic discharge protection	Technical data	
Installation environment Light Source Light Source Diffused Nominal power Source lumens 107 Im Current intensity 350mA CCT / Tone 3000 K Colour rendering index C.C. / C.V. CC Safety class IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Yes Driver included No Dimmable article Directional No Tilting No Walk-over No Cable included Cable length Resin potting No Not weight Electrostatic discharge protection No Diffused I V D D D Iffused No Single emission No	Туре	Semi-recessed
Light Source LED Optics Diffused Nominal power 1 W DC Source lumens 107 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 0.050 Kg Electrostatic discharge protection No	Installation position	Ceiling
Optics Diffused Nominal power 1 W DC Source lumens 107 Im 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 0.050 Kg Electrostatic discharge protection No	Installation environment	Indoor
Nominal power	Light Source	LED
Source lumens 107 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 0.050 Kg Electrostatic discharge protection No	Optics	Diffused
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 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 0.050 Kg Electrostatic discharge protection No	Nominal power	1 W DC
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 Net weight Electrostatic discharge protection No	Source lumens	107 lm
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 0.050 Kg Electrostatic discharge protection No	Current intensity	350mA
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 Directional enticle 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 0.050 Kg Electrostatic discharge protection No	CCT / Tone	3000 K
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 0.050 Kg Electrostatic discharge protection No	Colour rendering index	80 Ra
IP20	C.C. / C.V.	CC
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 0.050 Kg Electrostatic discharge protection No	Safety class	3
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 0.050 Kg Electrostatic discharge protection No	IP	IP20
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 0.050 Kg Electrostatic discharge protection No	Glow wire test	850°
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 0.050 Kg Electrostatic discharge protection No	Direct mounting on normally flammable surfaces	Yes
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 0.050 Kg Electrostatic discharge protection No	CE	Yes
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 0.050 Kg Electrostatic discharge protection No	Driver included	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 0.050 Kg Electrostatic discharge protection No	Dimmable article	DALI - 1-10V
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 0.050 Kg Electrostatic discharge protection No	Directional	No
Drive-over No Cable included Yes Cable length 0.12 m Resin potting No Type of light emission Single emission Net weight 0.050 Kg Electrostatic discharge protection No	Tilting	No
Cable included Yes Cable length 0.12 m Resin potting No Type of light emission Single emission Net weight 0.050 Kg Electrostatic discharge protection No	Walk-over	No
Cable length 0.12 m Resin potting No Type of light emission Single emission Net weight 0.050 Kg Electrostatic discharge protection No	Drive-over	No
Resin potting No Type of light emission Net weight 0.050 Kg Electrostatic discharge protection No	Cable included	Yes
Type of light emission Net weight Electrostatic discharge protection Single emission 0.050 Kg	Cable length	0.12 m
Net weight 0.050 Kg Electrostatic discharge protection No	Resin potting	No
Electrostatic discharge protection No	Type of light emission	Single emission
	Net weight	0.050 Kg
Surge protection No	Electrostatic discharge protection	No
	Surge protection	No





Finishing casing		
Material	Brass	
Colour	chrome	
Processing	Electroplating	

Finishing diffuser		
Material	Glass	
Colour	transparent	

Electronics



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.)



99374 On/Off Driver 198~264V AC / 185~275V DC 75 W (-art.)



99708 1-10V Converter 24V DC (- art.)



99375 On/Off Driver 198~264V AC (6 - 14 art.)

Elin



Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80 **91200W00**

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 107 lm, with a 107.0 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 0.050 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 84916(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	107 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)



Elin | Downlights | Accessories **91200W00**

