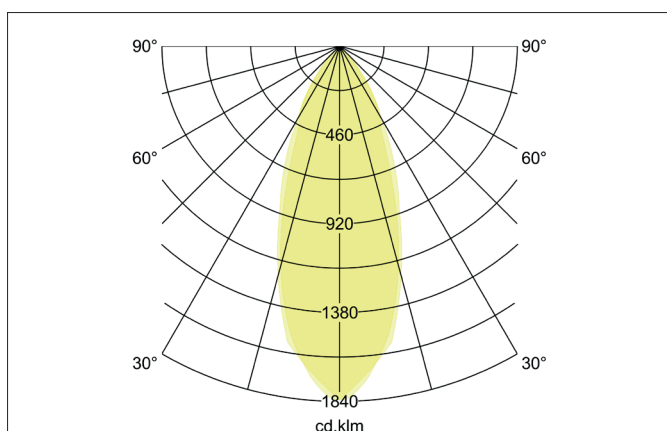
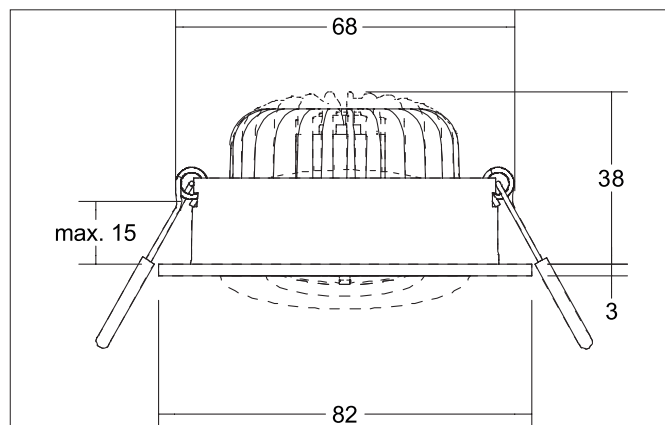


BB33 LED recessed spot set, DALI dimmable, incl. connection box

Article no. 41477173

Light.
For Generations.**Tender**

LED recessed spot set, DALI dimmable, incl. connection box, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Outer diameter 82 mm, Weight 0,312 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a polycarbonat clear cover. Luminous flux 680 lm, Power 1 x 7 W, System Efficiency 97 lm/W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50000 h, Housing material: Aluminium / Plastic, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, DALI-2 dimmable.

Article data	
Article no.	41477173
GTIN	4251433947943
Series name	BB33
Short description	LED recessed spot set, DALI dimmable, incl. connection box
Material	Aluminium / Plastic
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Scope of delivery	Incl. 5-pole connection box
Weight	0.312 kg

BB33 LED recessed spot set, DALI dimmable, incl. connection box

Article no. 41477173

Light.
For Generations.

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	680 lm
System efficiency	97 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	40°
Light sharing	Symmetric

Operating technology of the luminaire	
Rated life time L70/B50 at 25 °C	50000 h

Operating technology of driver	
Length	130 mm
Width	42 mm
Hight	22 mm
AC nominal voltage min	220 V
AC nominal voltage max	240 V
Control	DALI-2
Starting current	1A
Power min	2.8 W
Power	7 W
Current	350 mA
Degree of protection	IP20
Protection class	II
Flickerfrei	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	20°
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat clear
Suitable for through-wiring	Yes

Packing data	
Gross weight	0.395 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging hight	120 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.</p>