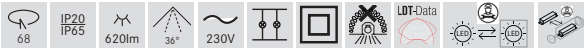
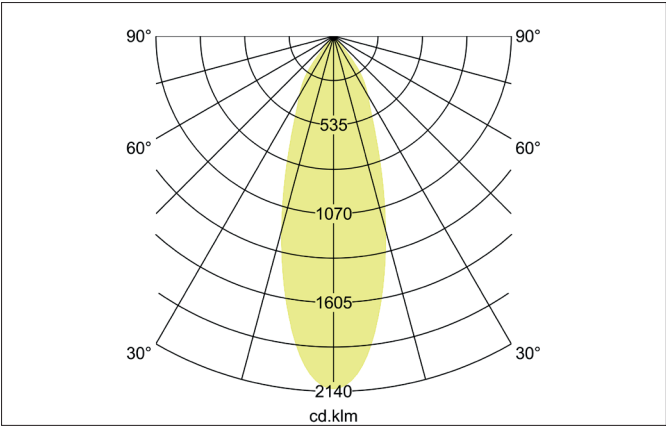
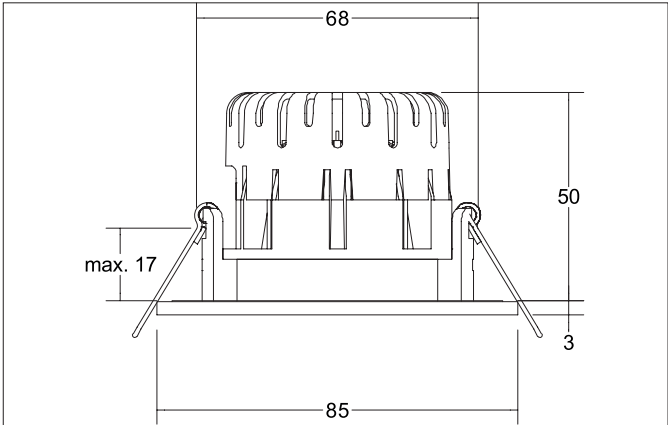


BB20 LED recessed downlight set, IP65, on/off switchable
Article no. 38480153

Light.
For Generations.



Tender
LED recessed downlight set, IP65, on/off switchable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, In-
stallation depth 50 mm, Outer diameter 85 mm, Weight 0,154 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light
intensity. Cover plastic, transparent. Luminous flux 620 lm, Power 1 x 7 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: 30.000 h, Rated life time L80/B20 at 25 °C: 50.000 h,
Housing material: Aluminium / Plastic, Colour: Nickel, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140):
II, Degree of protection (DIN EN 60529): IP65. With electronic driver, on/off switchable.

Article data	
Article no.	38480153
GTIN	4251433948384
Series name	BB20
Short description	LED recessed downlight set, IP65, on/off switchable
Material	Aluminium / Plastic
Colour	Nickel
Type of surface	Matt
Shape	Round
Outer diameter	85 mm
Built-in diameter	68 mm
Installation depth	50 mm
Height	3 mm
Weight	0.154 kg
Conformance	CE, UKCA

BB20 LED recessed downlight set, IP65, on/off switchable

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Light.
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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	620 lm
System efficiency	89 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	36°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP65
Rated life time L70/B50 at 25 °C	30,000 h

Operating technology of driver	
Article No. of used driver	17662010
Length	68 mm
Width	35 mm
Hight	21 mm
AC nominal voltage min	90 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	No
Control	on/off
Starting current	10 A, 10 ms
Power min	1 W
Power	7.2 W
Output current	350 mA
Degree of protection	IP20
Protection class	II
Flicker-free	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	17 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	Yes, with optional accessories

BB20 LED recessed downlight set, IP65, on/off switchable
Article no. 38480153

Light.
For Generations.

Packing data	
Gross weight	0.203 kg
Length of packaging	115 mm
Packaging width	95 mm
Packaging hight	80 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>