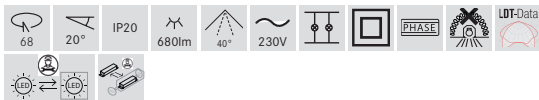
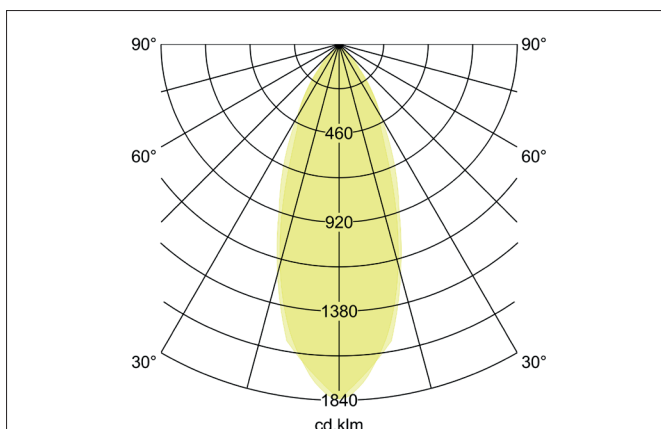
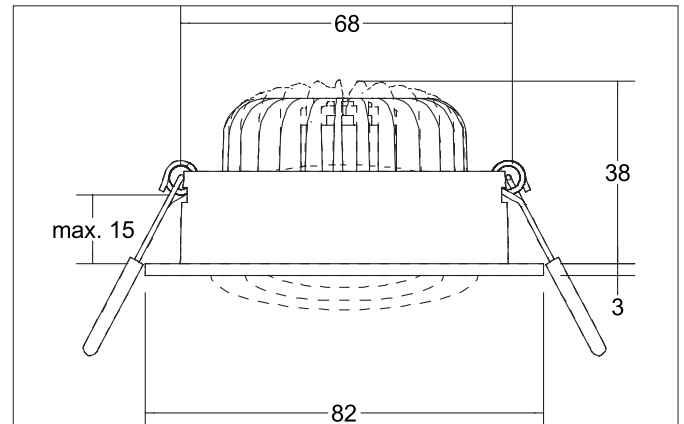


BB34 LED recessed spot set, trailing-edge phase dimmable

Article no. 39378173


Tender

LED recessed spot set, trailing-edge phase dimmable, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Outer diameter 82 mm, Weight 0,208 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover polycarbonat clear. Luminous flux 680 lm, Power 1 x 7 W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 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, Trailing-edge phase dimmable.

Article data	
Article no.	39378173
GTIN	4251433947981
Series name	BB34
Short description	LED recessed spot set, trailing-edge phase dimmable
Material	Aluminium / Plastic
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Height	3 mm
Weight	0.208 kg
Conformance	CE, UKCA

BB34 LED recessed spot set, trailing-edge phase dimmable

Article no. 39378173

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	Faceted
Reflector colour	silver
Beam angle	40°
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	IP20
Rated life time L70/B50 at 25 °C	30,000 h

Operating technology of driver	
Article No. of used driver	17663010
Length	110 mm
Width	50 mm
Height	19 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	1 A, 15,2 µs
Power min	2.8 W
Power	7 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	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, with optional accessories

BB34 LED recessed spot set, trailing-edge phase dimmable

Article no. 39378173

Packing data	
Gross weight	0.241 kg
Length of packaging	115 mm
Packaging width	86 mm
Packaging height	63 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>

Optional accessories	
Article no.: 81201170 Reducing ring D 110 mm, for luminaire cut-out size 68 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_81201170_2021_DE.pdf
Article no.: 81202170 Reducing ring D 130 mm, for luminaire cut-out size 68 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_81202170_2021_DE.pdf
Article no.: 81203170 Reducing ring D 145 mm, for luminaire cut-out size 68 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_81203170_2021_DE.pdf
Article no.: 83330000 Connection box 230 V AC, 3-pole	
Dimensions: 80 mm x 41 mm x 34 mm	https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf