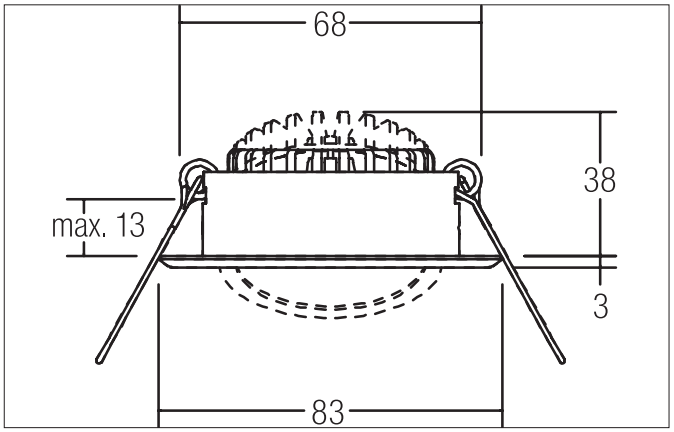
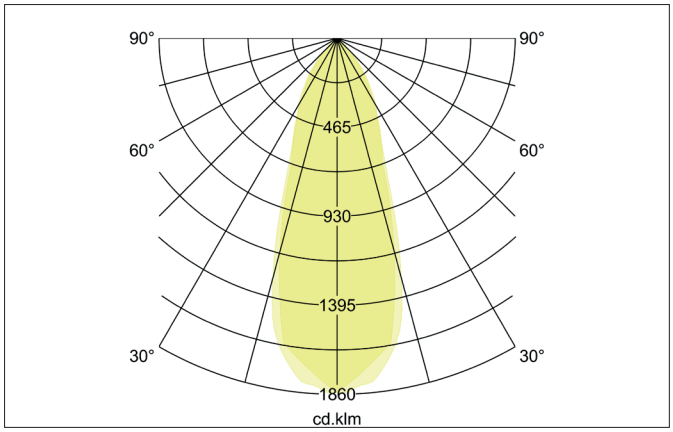
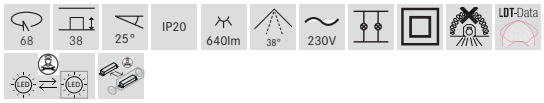
BRUMBERG
Light. Since 1873.

BB09 LED-Einbaustrahlerset, schaltbar, mit Anschlussbox

Article no. 38469073







Tender

Round LED recessed spotlight set, switchable, with connection box, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 38 mm, outer diameter 82 mm, weight 0.172 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Transparent plastic cover, rated luminous flux 640 lm, rated wattage 1 x 6 W, warm white light color, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, housing material: stainless steel / aluminum / plastic, color: white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, switchable.

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors.
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Product Benefits

- LED-Einbaustrahler in runder Bauform aus Edelstahl mit LED-Modul 6 W (3.000 K) und schaltbarem Konverter.
- Auslieferung mit 3-poliger Anschlussbox.
- Deckenausschnitt 68 mm, Durchmesser 83 mm, Einbautiefe 38 mm, IP20.
- Schwenkbereich 25°.
- Ohne sichtbaren Sprengring.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch als schaltbares oder dimmbares Set Phasenabschnitt oder DALI lieferbar.

Article data	
Article no.	38469073
GTIN	4251433996798
Series name	BB09
Short description	LED-Einbaustrahlerset, schaltbar, mit Anschlussbox
Material	Stainless steel / Aluminium / Plastic
Colour	White
Type of surface	Glossy
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Scope of delivery	inkl. Anschlussbox, 3-polig zur Durchgangsverdrahtung
Weight	0.172 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	640 lm
System efficiency	107 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Power	6 W
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP20

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Article no. 38469073

Operating technology of driver	
Article No. of used driver	17662010
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	40 A,50 µs
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	Pivoted
Swivel angle	25°
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	Yes

Packing data	
Gross weight	0.204 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging hight	95 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. 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.

Optional accessories

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