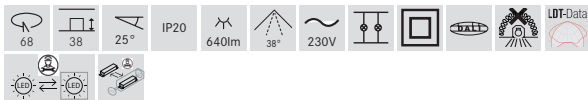
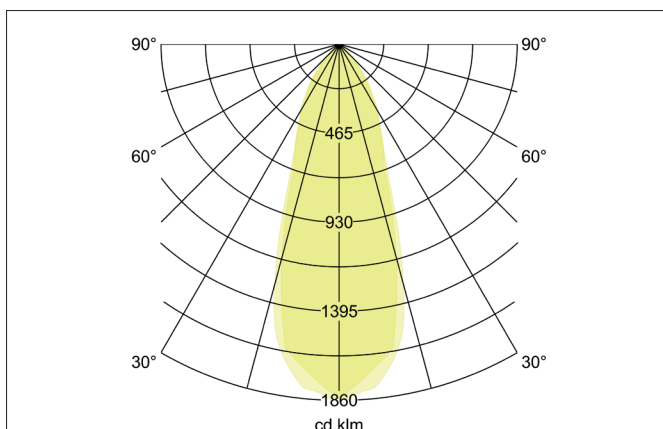
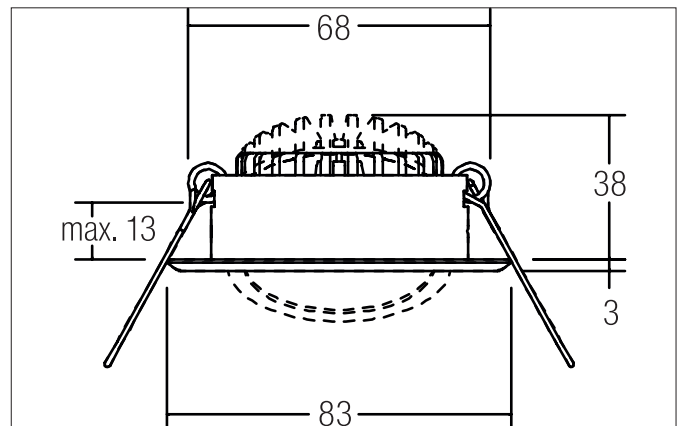



**BB09 LED-Einbaustrahler set, DALI dimmbar, mit Anschlussbox**

Article no. 41469223


**Tender**

Round LED recessed spotlight set, DALI dimmable, 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 0.252 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, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, housing material: stainless steel / aluminum / plastic, color: stainless steel, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, DALI-2 dimmable.

**Product Benefits**

- LED-Einbaustrahler in runder Bauform aus Edelstahl mit LED-Modul 6 W (3.000 K) und Konverter DALI dimmbar.
- Auslieferung mit 5-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 phasendimmbares Set lieferbar.


**BB09 LED-Einbaustrahler, DALI dimmbar, mit Anschlussbox**

Article no. 41469223

Article data	
Article no.	41469223
GTIN	4251433996866
Series name	BB09
Short description	LED-Einbaustrahler, DALI dimmbar, mit Anschlussbox
Material	Stainless steel / Aluminium / Plastic
Colour	Stainless steel
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Scope of delivery	inkl. Anschlussbox, 5-polig zur Durchgangsverdrahtung
Weight	0.252 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

Operating technology of driver	
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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


**BB09 LED-Einbaustrahler set, DALI dimmbar, mit Anschlussbox**

Article no. 41469223

Packing data	
Gross weight	0.315 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging height	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>

Optional accessories	
Article no.: 81204420 Reduzierring V4A D = 110 mm, für Leuchtausschnittsmaß = 68 mm	
<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81204420_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81204420_2021_DE.pdf</a>	
Article no.: 81205420 Reduzierring V4A D = 130 mm, für Leuchtausschnittsmaß = 68 mm	
<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81205420_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81205420_2021_DE.pdf</a>	
Article no.: 81206420 Reduzierring V4A D = 145 mm, für Leuchtausschnittsmaß = 68 mm	
<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81206420_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81206420_2021_DE.pdf</a>	