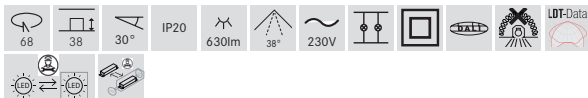
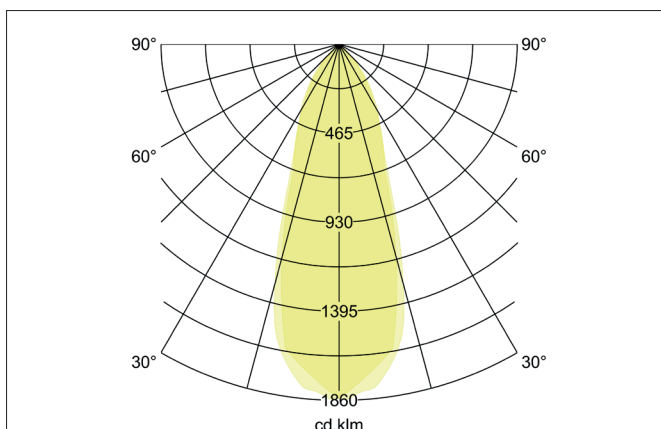
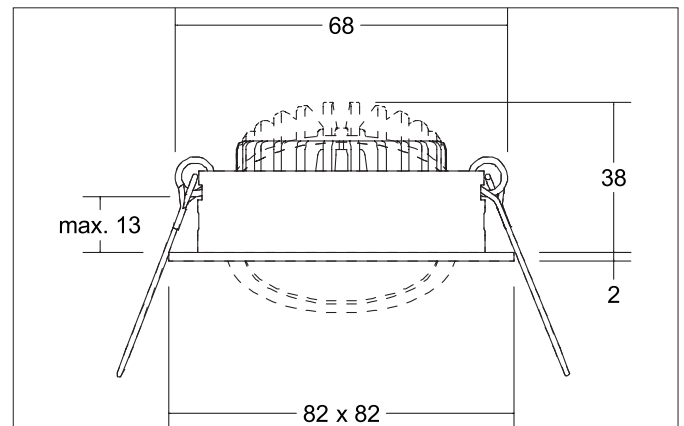



BB05 LED-Einbaustrahler set, DALI dimmbar, mit Anschlussbox

Article no. 41465153


Tender

Square 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, length 82 mm, width 82 mm, weight 0.285 kg, silver reflector with rotationally symmetrical narrow-wide beam light distribution. Cover PC (polycarbonate) transparent, rated luminous flux 630 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, service life L80/B20 at 25 °C: 50,000 h, housing material: aluminum / polycarbonate, color: nickel, 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 quadratischer Bauform aus Aluminium mit LED-Modul 6 W (3.000 K) und dimmbarem Konverter DALI.
- Anschlussbox 5-polig im Lieferumfang enthalten.
- Deckenausschnitt 68 mm, Länge 82 mm, Breite 82 mm, Einbautiefe 38 mm, IP20.
- Schwenkbereich 30°.
- Ohne sichtbaren Sprengling.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch als schaltbares oder dimmbares Set Phasenabschnitt lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


BB05 LED-Einbaustrahler, DALI dimmbar, mit Anschlussbox

Article no. 41465153

Article data	
Article no.	41465153
GTIN	4251433936015
Series name	BB05
Short description	LED-Einbaustrahler, DALI dimmbar, mit Anschlussbox
Material	Aluminium / Polycarbonate
Colour	Nickel
Type of surface	Matt
Shape	Square
Length	82 mm
Width	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Height	2 mm
Scope of delivery	inkl. Anschlussbox, 5-polig zur Durchgangsverdrahtung
Weight	0.285 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	630 lm
System efficiency	105 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	
System output	6 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	II
Degree of protection	IP20
Dimmable	Yes
Control	DALI-2
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.
Rated life time L80/B20 at 25 °C	50.000 h
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	30°
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat clear
Suitable for through-wiring	Yes

**BB05 LED-Einbaustrahlerset, DALI dimmbar, mit Anschlussbox**
Article no. 41465153

Packing data	
Gross weight	0.363 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging height	120 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	
Article no.: 5327 Leaf spring set	
https://www.brumberg.com/fileadmin/products/Datenblatt_00532700_2021_DE.pdf	