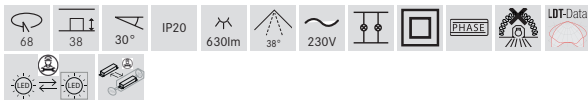
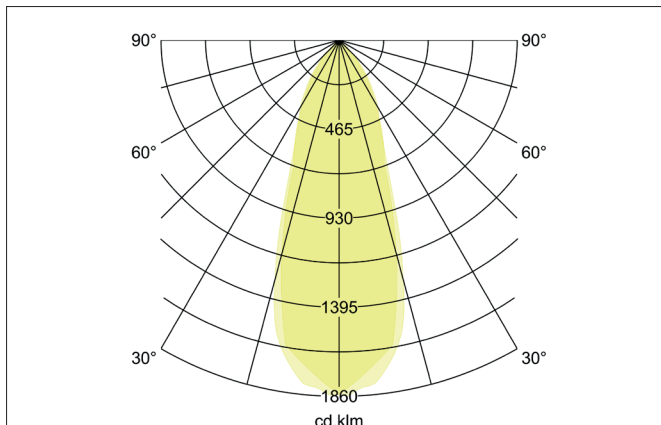
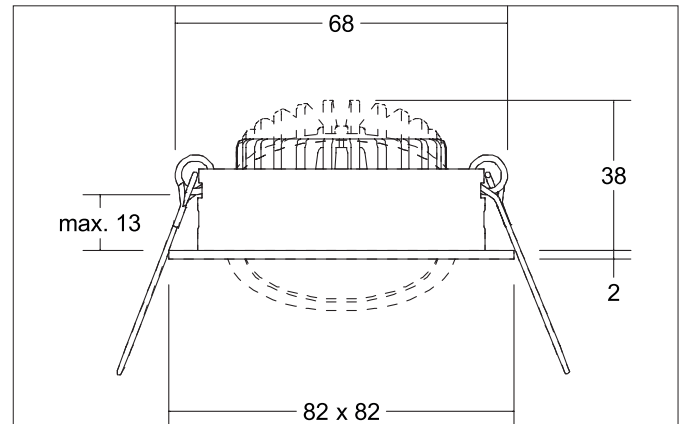



BB05 LED-Einbaustrahler, Phasenabschnitt dimmbar, mit Anschlussbox

Article no. 39465183


Tender

Square LED recessed spotlight set, trailing edge 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 0.202 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: textured black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, trailing edge dimmable.

Product Benefits

- LED-Einbaustrahler in quadratischer Bauform aus Aluminium mit LED-Modul 6 W (3.000 K) und phasendimmbarem Konverter.
- Anschlussbox 3-polig im Lieferumfang enthalten.
- Deckenausschnitt 68 mm, Länge 82 mm, Breite 82 mm, Einbautiefe 38 mm, IP20.
- Schwenkbereich 30°.
- Ohne sichtbaren Sprengring.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch als schaltbares oder dimmbares Set DALI lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


BB05 LED-Einbaustrahler, Phasenabschnitt dimmbar, mit Anschlussbox

Article no. 39465183

| Article data | |
|--------------------|---|
| Article no. | 39465183 |
| GTIN | 4251433954118 |
| Series name | BB05 |
| Short description | LED-Einbaustrahler, Phasenabschnitt dimmbar, mit Anschlussbox |
| Material | Aluminium / Polycarbonate |
| Colour | Black |
| Type of surface | Structure |
| 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, 3-polig zur Durchgangsverdrahtung |
| Weight | 0.202 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 | Trailing-edge phase |
| 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, with optional accessories |


BB05 LED-Einbaustrahlerset, Phasenabschnitt dimmbar, mit Anschlussbox

Article no. 39465183

| Packing data | |
|-------------------------|--|
| Gross weight | 0.263 kg |
| Length of packaging | 100 mm |
| Packaging width | 100 mm |
| Packaging height | 100 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.: 5327 Leaf spring set https://www.brumberg.com/fileadmin/products/Datenblatt_00532700_2021_DE.pdf | |