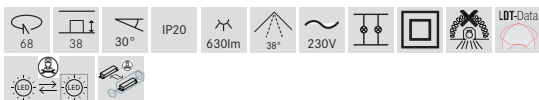
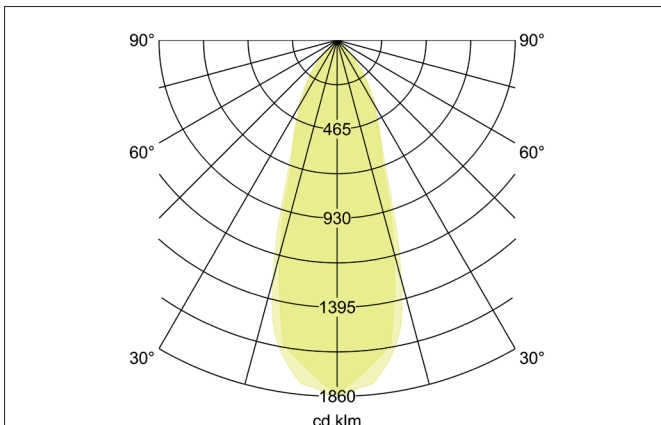
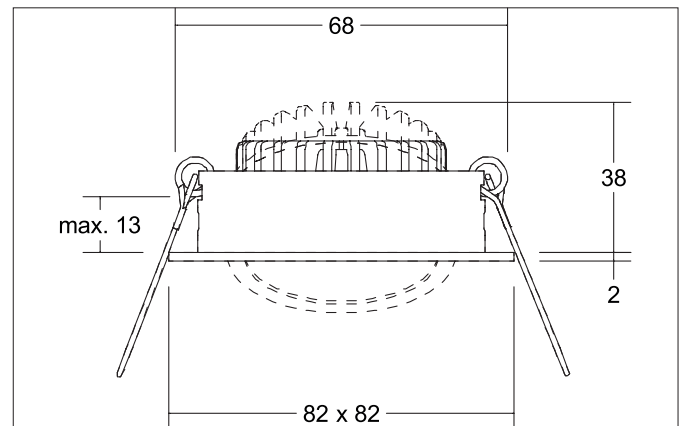



BB05 LED-Einbaustrahler set, schaltbar

Article no. 38365173


Tender

Square LED recessed spotlight set, switchable, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 38 mm, length 82 mm, width 82 mm, weight 0.138 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 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.

Product Benefits

- LED-Einbaustrahler in quadratischer Bauform aus Aluminium mit LED-Modul 6 W (3.000 K) und schaltbarem Konverter.
- 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 oder DALI lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


BB05 LED-Einbaustrahler, schaltbar

Article no. 38365173

| Article data | |
|--------------------|-------------------------------|
| Article no. | 38365173 |
| GTIN | 4251433953975 |
| Series name | BB05 |
| Short description | LED-Einbaustrahler, schaltbar |
| Material | Aluminium / Polycarbonate |
| Colour | White |
| Type of surface | Structure |
| Shape | Square |
| Length | 82 mm |
| Width | 82 mm |
| Built-in diameter | 68 mm |
| Installation depth | 38 mm |
| Hight | 2 mm |
| Weight | 0.138 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 | |
|---------------------------------------|-----------|
| Lamp holder | Plug&Play |
| Power | 6 W |
| Voltage type | DC |
| Current | 350 mA |
| Lamp | LED |
| Protection class | III |
| Degree of protection | IP20 |

| Operating technology of driver | |
|--------------------------------|-------------|
| Article No. of used driver | 17662010 |
| Length | 68 mm |
| 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 | 10 A, 10 ms |
| Power min | 1 W |
| Power | 7.2 W |
| Output current | 350 mA |
| Degree of protection | IP20 |
| Protection class | II |
| Flicker-free | Yes |


BB05 LED-Einbaustrahler set, schaltbar

Article no. 38365173

| 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 |

| Packing data | |
|-------------------------|--|
| Gross weight | 0.178 kg |
| Length of packaging | 95 mm |
| Packaging width | 75 mm |
| Packaging height | 95 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.: 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 | |
| Article no.: 5327 | |
| Leaf spring set | |
| https://www.brumberg.com/fileadmin/products/Datenblatt_00532700_2021_DE.pdf | |