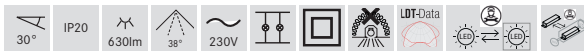
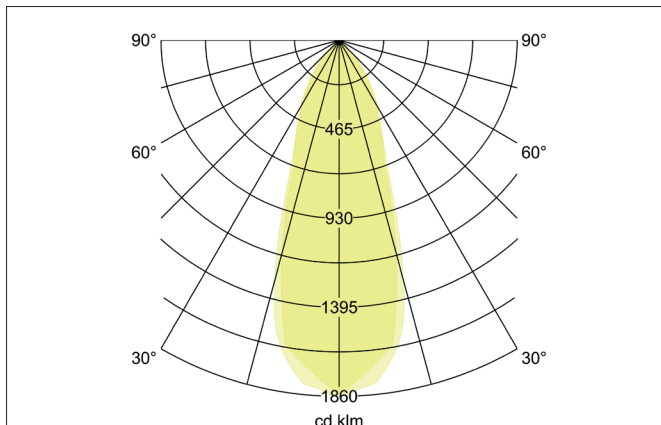
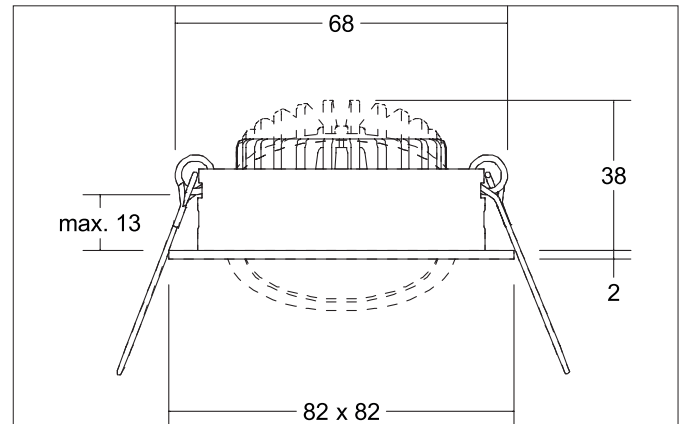


BB05 LED recessed spotlight set, switchable, with connection box

Article no. 38465173


Tender

LED recessed spotlight set, switchable, with connection box, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 82 mm, Width 82 mm, Weight 0,177 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover polycarbonat clear. Luminous flux 630 lm, Power 1 x 6 W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Aluminium / Polycarbonate, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable.

| Article data | |
|--------------------|---|
| Article no. | 38465173 |
| GTIN | 4251433996736 |
| Series name | BB05 |
| Short description | LED recessed spotlight set, switchable, with connection box |
| Material | Aluminium / Polycarbonate |
| Colour | White |
| Type of surface | Structure |
| Shape | Square |
| Built-in diameter | 68 mm |
| Installation depth | 38 mm |
| Length | 82 mm |
| Width | 82 mm |
| Hight | 2 mm |
| Scope of delivery | incl. connection box, 3-pole |
| Weight | 0.177 kg |
| Conformance | CE, UKCA |

BB05 LED recessed spotlight set, switchable, with connection box

Article no. 38465173

| 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 |
| Height | 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 |

| 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 recessed spotlight set, switchable, with connection box

Article no. 38465173

| Packing data | |
|-------------------------|---|
| Gross weight | 0.209 kg |
| Length of packaging | 95 mm |
| Packaging width | 75 mm |
| Packaging height | 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 | |
|---|-----------------|
| Article no.: 5327 | Leaf spring set |
| https://www.brumberg.com/fileadmin/products/Datenblatt_00532700_2021_DE.pdf | |