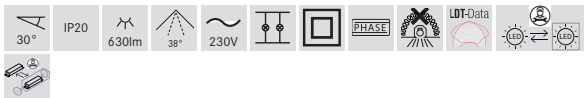
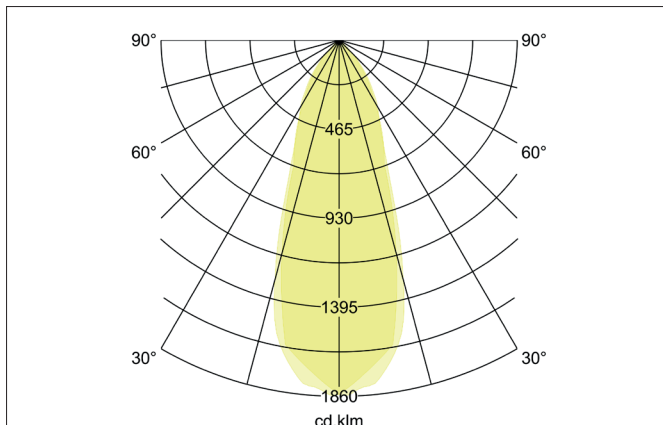
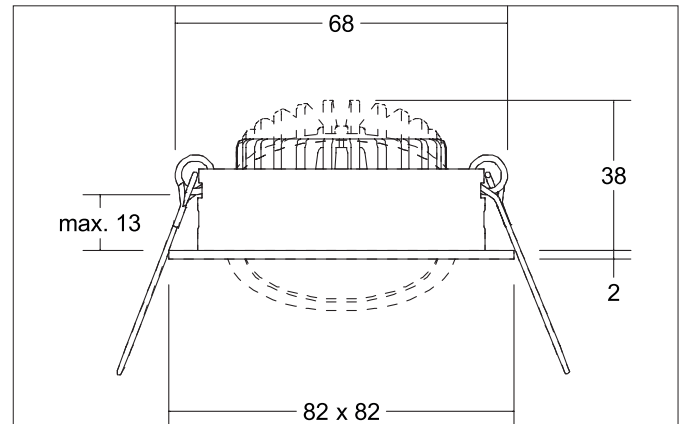
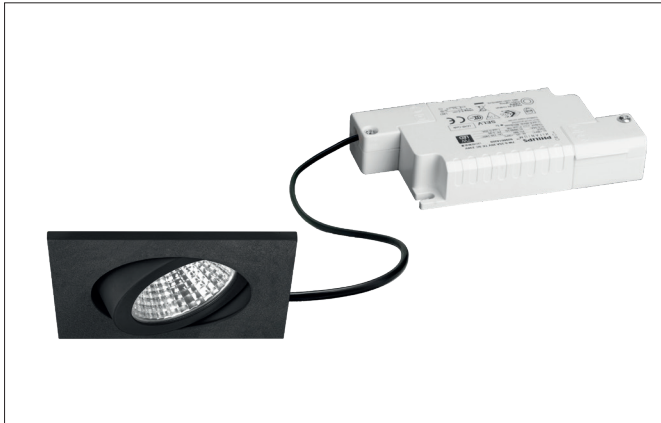


BB05 LED recessed spot set, trailing-edge phase dimmable

Article no. 39365183


Tender

LED recessed spot set, trailing-edge phase dimmable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 82 mm, Width 82 mm, Weight 0,166 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: Black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, Trailing-edge phase dimmable.

| Article data | |
|--------------------|---|
| Article no. | 39365183 |
| GTIN | 4251433954026 |
| Series name | BB05 |
| Short description | LED recessed spot set, trailing-edge phase dimmable |
| Material | Aluminium / Polycarbonate |
| Colour | Black |
| Type of surface | Structure |
| Shape | Square |
| Built-in diameter | 68 mm |
| Installation depth | 38 mm |
| Length | 82 mm |
| Width | 82 mm |
| Height | 2 mm |
| Weight | 0.166 kg |
| Conformance | CE, UKCA |

BB05 LED recessed spot set, trailing-edge phase dimmable

Article no. 39365183

| 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 | 17663010 |
| Length | 110 mm |
| Width | 50 mm |
| Height | 19 mm |
| AC nominal voltage min | 198 V |
| AC nominal voltage max | 264 V |
| Frequency max | 60 Hz |
| Dimmable | Yes |
| Control | Trailing-edge phase |
| Starting current | 1 A, 15,2 µs |
| Power min | 2.8 W |
| Power | 7 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, with optional accessories |

BB05 LED recessed spot set, trailing-edge phase dimmable

Article no. 39365183

| Packing data | |
|-------------------------|---|
| Gross weight | 0.207 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.: 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 | |