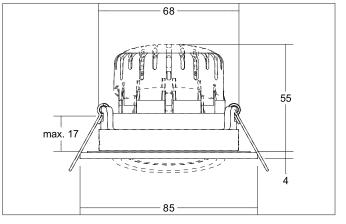
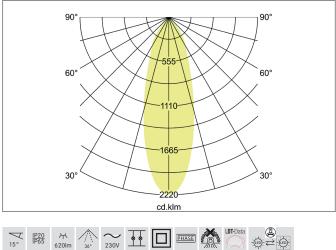
BB23 LED recessed spot set, IP65, trailing-edge phase dimmable (round converter)

Article no. 40484153

Light. For Generations.







Tender

LED recessed spot set, IP65, trailing-edge phase dimmable (round converter), Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 55 mm, Outer diameter 85 mm, Weight 0,190 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 620 lm, Power 1 x 7 W, System Efficiency 89 lm/W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 30.000 h, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Aluminium / Plastic, Colour: Nickel, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP65. With electronic driver, Trailing-edge phase dimmable.

| Article data | |
|--------------------|---|
| | |
| Article no. | 40484153 |
| GTIN | 4251433948209 |
| Series name | BB23 |
| Short description | LED recessed spot set, IP65, trailing-edge phase dimmable (round converter) |
| Material | Aluminium / Plastic |
| Colour | Nickel |
| Type of surface | Matt |
| Shape | Round |
| Outer diameter | 85 mm |
| Built-in diameter | 68 mm |
| Installation depth | 55 mm |
| Hight | 4 mm |
| Weight | 0.190 kg |
| Conformance | CE, UKCA |

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 03.12.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

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| Lighting technology | |
|------------------------------|-----------|
| Colour temperature | 3.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 620 lm |
| System efficiency | 89 lm/W |
| Colour rendering | CRI > 80 |
| Reflector | Faceted |
| Reflector colour | silver |
| Beam angle | 36° |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|----------|
| Power | 6 W |
| Voltage type | DC |
| Current | 350 mA |
| Lamp | LED |
| Protection class | |
| Degree of protection | IP65 |
| Rated life time L70/B50 at 25 °C | 30,000 h |

| Operating technology of driver | |
|--------------------------------|----------|
| Article No. of used driver | 17652001 |
| Power min | 4.9 W |
| Power | 7 W |

| Mounting technology | |
|-----------------------------|---|
| Mounting method | Recessed mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Pivoted |
| Swivel angle | 15° |
| Max. ceiling thickness | 17 mm |
| Further references | No cover with thermal insulation material |
| Material cover | Plastic, transparent |
| Suitable for through-wiring | Yes, with optional accessories |

| Packing data | |
|-------------------------|---|
| Gross weight | 0.23 kg |
| Length of packaging | 115 mm |
| Packaging width | 95 mm |
| Packaging hight | 80 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. |

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