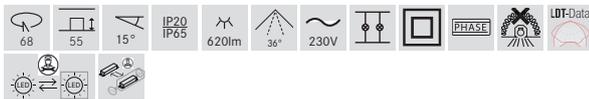
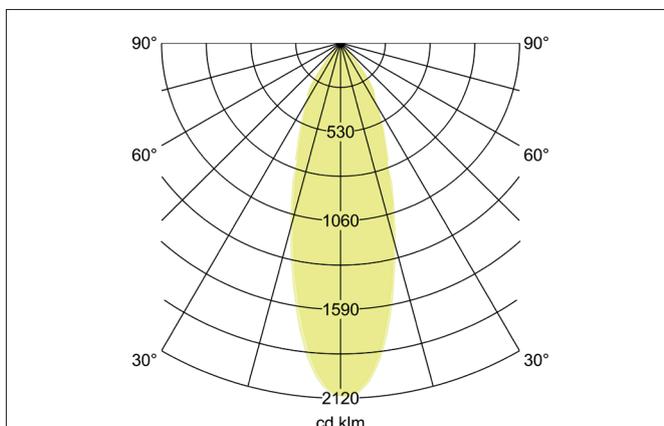
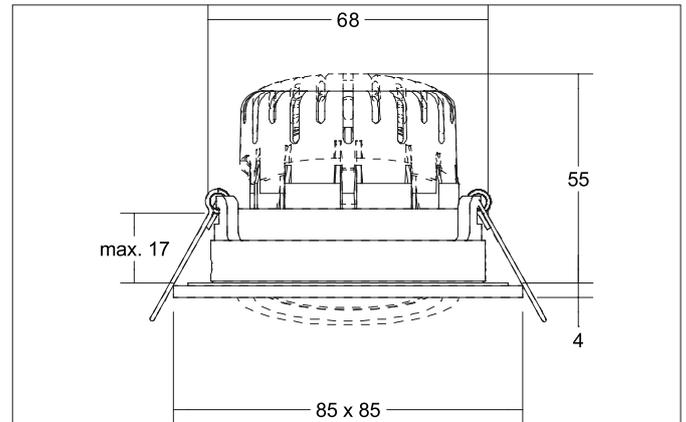



BB25 LED recessed spotlight set, IP65, trailing edge dimmable (round converter), with connection box

Article no. 40488153AB


Tender

LED recessed spotlight set, IP65, trailing edge dimmable (round converter), with connection box, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 55 mm, Length 85 mm, Width 85 mm, Weight 0,233 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 620 lm, Power 1 x 7 W, Light colour warm white, Correlated color temperature (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 / Silicone rubber / PMMA, Colour: nickel matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP65. With electronic driver, Trailing-edge phase dimmable.

Product Benefits

- LED-Einbaustrahler in quadratischer Bauform aus massivem Aluminium für den Innenbereich mit verbautem LED-Modul 6 W (3.000 K) und phasendimmbarem Rundkonverter.
- Auslieferung mit 3-poliger Anschlussbox.
- Deckenausschnitt 68 mm, Länge 85 mm, Breite 85 mm, Einbautiefe 55 mm, Schutzart raumseitig IP65 (bei Einbau in geschlossenen Decken).
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Oberflächenstruktur und in gleicher Farbe auch über DALI dimmbar, schaltbar und in Ausführung rund verfügbar.


BB25 LED recessed spotlight set, IP65, trailing edge dimmable (round converter), with connection box

Article no. 40488153AB

| Article data | |
|------------------------|---|
| Article no. | 40488153AB |
| GTIN | 4251433997566 |
| Series name | BB25 |
| Short description | LED recessed spotlight set, IP65, trailing edge dimmable (round converter), with connection box |
| Material | Aluminium / Silicone rubber / PMMA |
| Colour | nickel matt |
| Type of surface | Matt |
| Shape | Square |
| Length | 85 mm |
| Width | 85 mm |
| Built-in diameter min. | 65 mm |
| Built-in diameter max. | 68 mm |
| Installation depth | 55 mm |
| Hight | 4 mm |
| Scope of delivery | incl. connection box 3-pole, for through-wiring |
| Weight | 0.233 kg |
| D licence plate | No |
| Conformance | CE, UKCA |

| 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 | III |
| 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 |



BRUMBERG

Light. Since 1873.

BB25 LED recessed spotlight set, IP65, trailing edge dimmable (round converter), with connection box

Article no. 40488153AB

| Packing data | |
|-------------------------|--|
| Gross weight | 0.272 kg |
| Length of packaging | 115 mm |
| Packaging width | 95 mm |
| Packaging height | 80 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> |