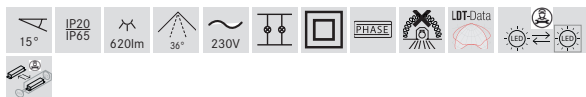
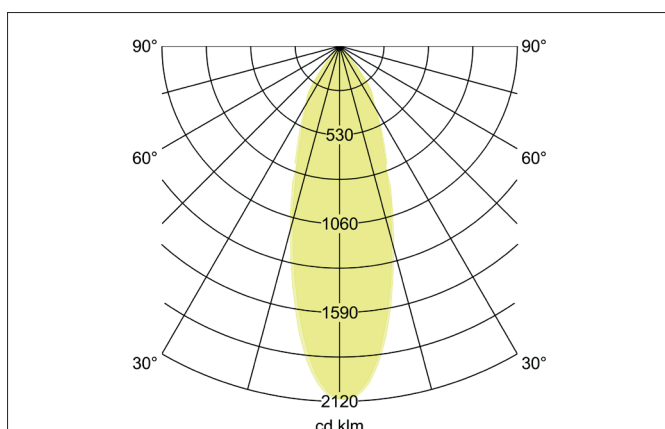
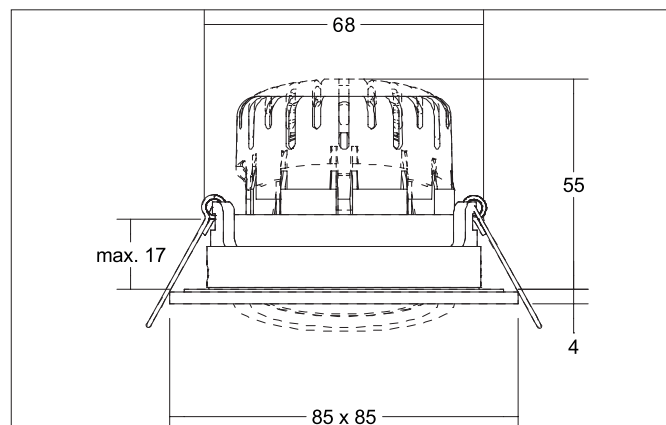


BB25 LED recessed spot set, IP65, trailing-edge phase dimmable

Article no. 39488183

Light.
For Generations.**Tender**

LED recessed spot set, IP65, trailing-edge phase dimmable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 55 mm, Length 85 mm, Width 85 mm, Weight 0,207 kg, Reflector silver with rotationssymmetrical, 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: Black structure, 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.

BB25 LED recessed spot set, IP65, trailing-edge phase dimmable

Article no. 39488183

Light.
For Generations.

| Article data | |
|--------------------|---|
| Article no. | 39488183 |
| GTIN | 4251433948285 |
| Series name | BB25 |
| Short description | LED recessed spot set, IP65, trailing-edge phase dimmable |
| Material | Aluminium / Plastic |
| Colour | Black |
| Type of surface | Structure |
| Shape | Square |
| Built-in diameter | 68 mm |
| Installation depth | 55 mm |
| Length | 85 mm |
| Width | 85 mm |
| Hight | 4 mm |
| Weight | 0.207 kg |
| 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 | 17663010 |
| Length | 110 mm |
| Width | 50 mm |
| Hight | 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 |

BB25 LED recessed spot set, IP65, trailing-edge phase dimmable
Article no. 39488183

Light.
For Generations.

| 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 | 0.258 kg |
| Length of packaging | 100 mm |
| Packaging width | 100 mm |
| Packaging hight | 100 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> |