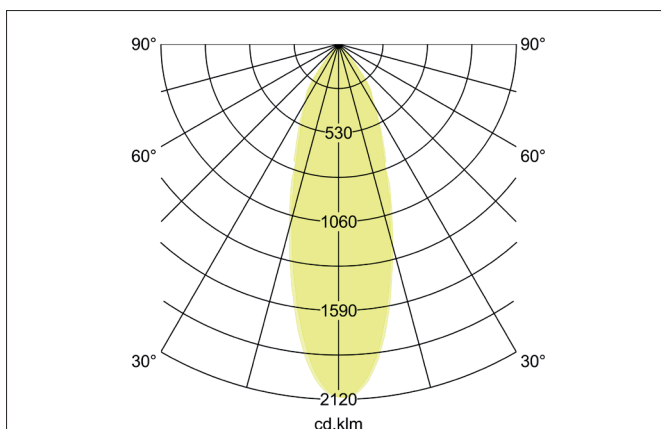
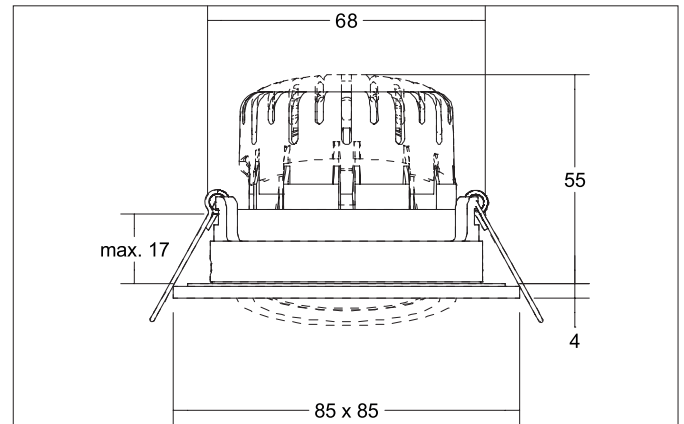


**BB25 LED-Einbaustrahlerset, IP65, Phasenabschnitt dimmbar  
(Rundkonverter), mit Anschlussbox**  
Article no. 40488183AB

Light.  
For Generations.



#### Tender

LED-Einbaustrahlerset, IP65, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox, 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 rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 620 lm, Power 1 x 7 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.

| Article data       |  |
|--------------------|--|
| Article no.        | 40488183AB   |
| GTIN               | 4251433997580  |
| Series name        | BB25   |
| Short description  | LED-Einbaustrahlerset, IP65, Phasenabschnitt dimmbar (Rundkonverter), mit Anschlussbox |
| 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   |
| Scope of delivery  | inkl. Anschlussbox 3-polig, zur Durchgangsverdrahtung                                  |
| Weight             | 0.233 kg   |

**BB25 LED-Einbaustrahlerset, IP65, Phasenabschnitt dimmbar  
(Rundkonverter), mit Anschlussbox**

Article no. 40488183AB

Light.  
For Generations.

| 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           | High-gloss |
| Reflektorfarbe      | silver     |
| Beam angle          | 36°        |
| Light sharing       | Symmetric  |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
|                                       |  |

| Operating technology of driver |       |
|--------------------------------|-------|
| 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                                       |

| 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 | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.<br>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. |