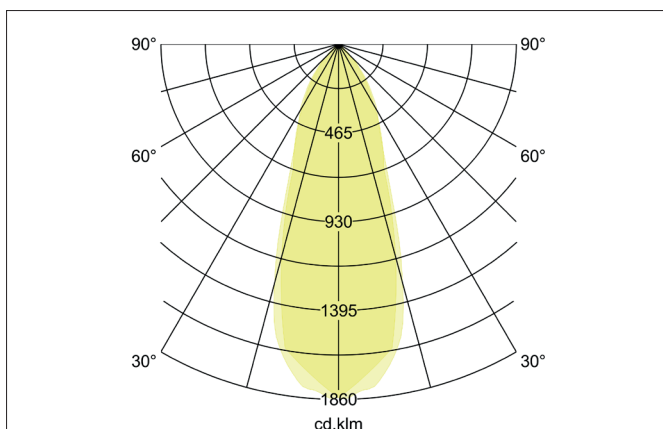
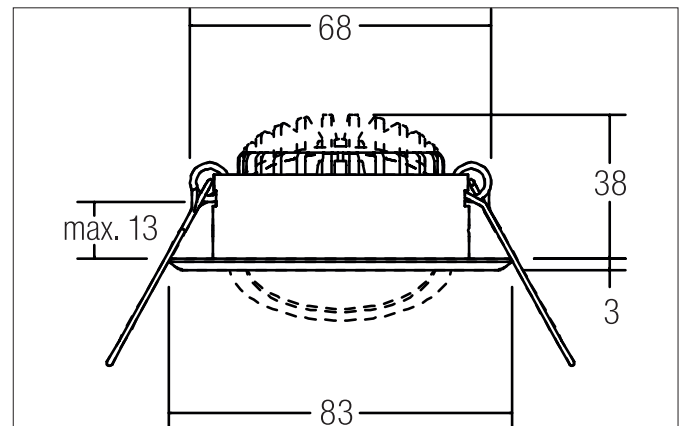


**BB09 LED recessed spot set BB09, phase dimmable (round converter)**

Artikel-Nr. 40369073

Licht.  
Für Generationen.**Tender**

LED recessed spot set BB09, phase dimmable (round converter), white, round. In a compact design, for installation in tool-less rapid assembly systems. Set including a round converter for 230-V mains voltage, trailing-edge phase, dimensions of converter: D 51 x H 24 mm. Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Stainless steel / Aluminium / Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) II, Voltage: 230V AC 50Hz, Power: 6W, Amount of light sources / fittings: 1.0 Qty, Luminous flux: 640lm, Colour temperature: 3.000 K, Light colour : White, Beam angle: 38°, Adjustability: Pivoted, With control gear: Yes, Control: Trailing-edge phase.

| Article data       |                                                              |
|--------------------|--------------------------------------------------------------|
| Artikel-Nr.        | 40369073                                                     |
| GTIN               | 4251433916987                                                |
| Series name        | BB09                                                         |
| Kurzbeschreibung   | LED recessed spot set BB09, phase dimmable (round converter) |
| Material           | Stainless steel / Aluminium / Plastic                        |
| Colour             | White                                                        |
| Type of surface    | Glossy                                                       |
| Shape              | round                                                        |
| Outer diameter     | 82 mm                                                        |
| Built-in diameter  | 68 mm                                                        |
| Installation depth | 38 mm                                                        |
| weight             | 0.174 kg                                                     |

**BB09 LED recessed spot set BB09, phase dimmable (round converter)**

Artikel-Nr. 40369073

Licht.  
Für Generationen.

| Lighting technology |            |
|---------------------|------------|
| Colour temperature  | 3000 K     |
| Light colour        | White      |
| Light output        | Direct     |
| Luminous flux       | 640 lm     |
| System efficiency   | 107 lm/W   |
| Colour rendering    | CRI > 80   |
| Reflector           | High-gloss |
| Beam angle          | 38 °       |
| Light sharing       | Symmetric  |

| Operating technology of the luminaires |                     |
|----------------------------------------|---------------------|
| System output                          | 6 W                 |
| Voltage type                           | AC                  |
| AC nominal voltage max                 | 230 V               |
| Frequenz max.                          | 50 Hz               |
| Lamp                                   | LED                 |
| Protection class                       | II                  |
| Degree of protection                   | IP20                |
| Control                                | Trailing-edge phase |
| Leuchtmittelwechsel möglich            | ja                  |

| Operating technology of driver |                     |
|--------------------------------|---------------------|
| AC nominal voltage max         | 230 V               |
| Frequenz max.                  | 50 Hz               |
| Protection class               | II                  |
| Degree of protection           | IP20                |
| Control                        | Trailing-edge phase |

| Mounting technology   |                                           |
|-----------------------|-------------------------------------------|
| Mounting method       | Recessed mounting                         |
| Place of installation | Ceiling-mounted                           |
| Adjustability         | Pivoted                                   |
| Swivel angle          | 25°                                       |
| Further references    | No cover with thermal insulation material |

| Packing data        |          |
|---------------------|----------|
| Gross weight        | 0.214 kg |
| Length of packaging | 95 mm    |
| Packaging width     | 75 mm    |
| Packaging height    | 95 mm    |