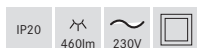
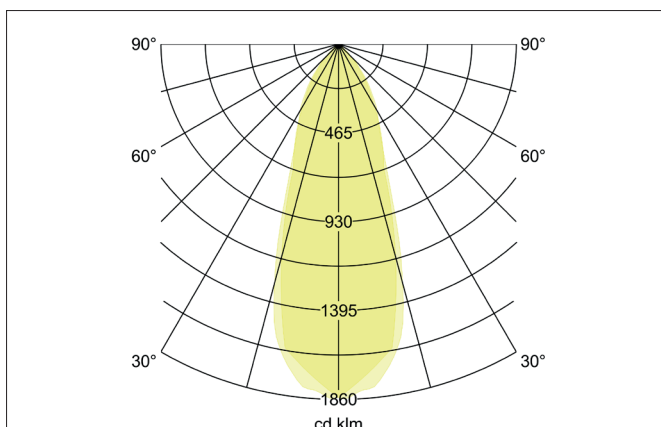
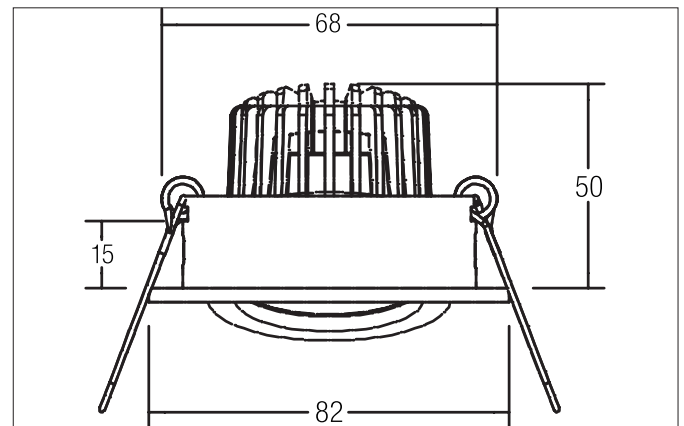


**BB18 LED recessed spot set BB18, dim2warm, phase dimmable,  
incl. connection box**  
Artikel-Nr. 39483023

Licht.  
Für Generationen.



#### Tender

LED recessed spot set BB18, dim2warm, phase dimmable, incl. connection box, chrome, round. In a compact design, for installation in tool-less rapid assembly systems. If the lamp is dimmed, the color temperature is reduced. Set including a converter for 230-V mains voltage, trailing-edge phase, Dimensions of converter: L 110 x W 50 x H 19 mm. Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Aluminium / Glass / 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: 460lm, Colour temperature: from 1.800 K up to 3.000 K, Beam angle: 38°, Adjustability: Pivoted, With control gear: Yes, Control: Trailing-edge phase.

| Article data       |                                                                            |
|--------------------|----------------------------------------------------------------------------|
| Artikel-Nr.        | 39483023                                                                   |
| GTIN               | 4251433936831                                                              |
| Series name        | BB18                                                                       |
| Kurzbeschreibung   | LED recessed spot set BB18, dim2warm, phase dimmable, incl. connection box |
| Material           | Aluminium / Glass / Plastic                                                |
| Colour             | Chrome                                                                     |
| Type of surface    | Glossy                                                                     |
| Shape              | round                                                                      |
| Outer diameter     | 82 mm                                                                      |
| Built-in diameter  | 68 mm                                                                      |
| Installation depth | 50 mm                                                                      |
| scope of delivery  | Incl. 3-pole connection box to connect to the 230-V mains voltage          |
| weight             | 0.244 kg                                                                   |

**BB18 LED recessed spot set BB18, dim2warm, phase dimmable,  
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| Lighting technology |                 |
|---------------------|-----------------|
| Colour temperature  | 3000 K - 1800 K |
| Light colour        | White           |
| Light output        | Direct          |
| Luminous flux       | 460 lm          |
| System efficiency   | 77 lm/W         |
| Colour rendering    | CRI > 80        |
| Reflector           | High-gloss      |
| Reflektorfarbe      | silver          |
| 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        | 0.305 kg |
| Length of packaging | 100 mm   |
| Packaging width     | 100 mm   |
| Packaging height    | 100 mm   |