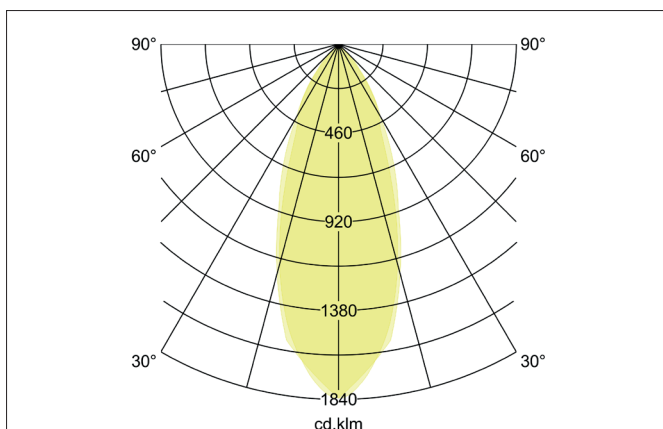
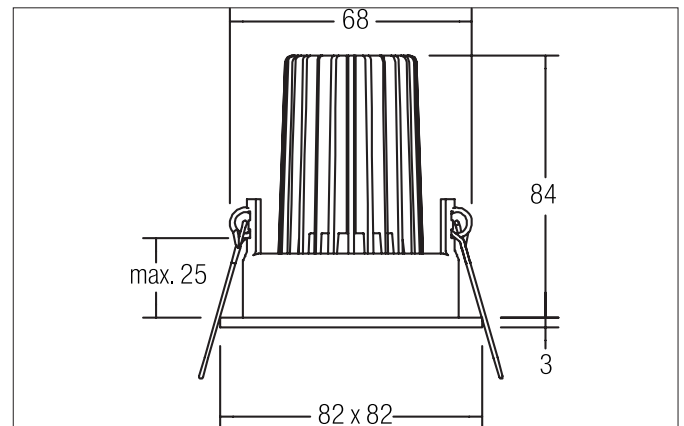


**LED recessed spot, IP65, dim2warm**

Artikel-Nr. 12446253

Licht.  
Für Generationen.**Tender**

LED recessed spot, IP65, dim2warm, alu, square. In a compact design, for installation in tool-less rapid assembly systems. If the lamp is dimmed, the color temperature is reduced. Lamp holder: Plug&Play, Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Aluminium / Steel / Silicone rubber / Plastic, Degree of protection: according to DIN EN 60529 IP65, Protection class: (EN 61140) III, Current: 350 mA, Power: 12W, Amount of light sources / fittings: 1.0 Qty, Luminous flux: 900lm, Colour temperature: from 1.800 K up to 3.000 K, Beam angle: 38°, Adjustability: Pivoted, With control gear: No, Control: Dimming depending on driver.

| Article data       |                                               |
|--------------------|-----------------------------------------------|
| Artikel-Nr.        | 12446253                                      |
| GTIN               | 4251433914303                                 |
| Kurzbeschreibung   | LED recessed spot, IP65, dim2warm             |
| Material           | Aluminium / Steel / Silicone rubber / Plastic |
| Colour             | Alu                                           |
| Type of surface    | Matt                                          |
| Shape              | square                                        |
| Built-in diameter  | 68 mm                                         |
| Installation depth | 84 mm                                         |
| Length             | 82 mm                                         |
| Width              | 82 mm                                         |
| weight             | 0.240 kg                                      |

**LED recessed spot, IP65, dim2warm**

Artikel-Nr. 12446253

Licht.  
Für Generationen.

| Lighting technology |                 |
|---------------------|-----------------|
| Colour temperature  | 3000 K - 1800 K |
| Light colour        | White           |
| Light output        | Direct          |
| Luminous flux       | 900 lm          |
| System efficiency   | 75 lm/W         |
| Colour rendering    | CRI > 90        |
| Reflector           | High-gloss      |
| Beam angle          | 38 °            |
| Light sharing       | Symmetric       |

| Operating technology of the luminaires |                                                       |
|----------------------------------------|-------------------------------------------------------|
| System output                          | 12 W                                                  |
| Voltage type                           | DC                                                    |
| Current                                | 350 mA                                                |
| Lamp                                   | LED                                                   |
| Lamp holder                            | Plug&Play                                             |
| Protection class                       | III                                                   |
| Degree of protection                   | IP65                                                  |
| Converter - possible luminaire 1 pc.   | 17613 17621 17664 17643 17657 17683 17648 17671 17672 |
| Control                                | Dimming depending on driver                           |
| Leuchtmittelwechsel möglich            | ja                                                    |

| Mounting technology   |                                           |
|-----------------------|-------------------------------------------|
| Mounting method       | Recessed mounting                         |
| Place of installation | Ceiling-mounted                           |
| Adjustability         | Pivoted                                   |
| Swivel angle          | 30°                                       |
| Further references    | No cover with thermal insulation material |
| Material cover        | Plastic, transparent                      |

| Packing data        |          |
|---------------------|----------|
| Gross weight        | 0.281 kg |
| Length of packaging | 95 mm    |
| Packaging width     | 95 mm    |
| Packaging height    | 95 mm    |

**LED recessed spot, IP65, dim2warm**

Artikel-Nr. 12446253

Licht.  
Für Generationen.

| Accessories                                                                         |                                                                                                                                                             |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Artikel-Nr.: 17613000<br>Kurzbeschreibung: LED converter 350 mA, on/off<br>Leistung: 1 - 15 W<br>Abmessung: 115 mm x 34 mm x 19 mm                          |
|    | Artikel-Nr.: 17621020<br>Kurzbeschreibung: LED converter 350 mA, on/off<br>Leistung: 1 - 21 W<br>Abmessung: 128 mm x 50 mm x 13 mm                          |
|    | Artikel-Nr.: 17664020<br>Kurzbeschreibung: LED converter 350 mA, trailing-edge phase dimmable<br>Leistung: 10,2 - 14 W<br>Abmessung: 125 mm x 51 mm x 20 mm |
|    | Artikel-Nr.: 17643020<br>Kurzbeschreibung: LED converter 350 mA, trailing-edge phase dimmable<br>Leistung: 8,8 - 18 W<br>Abmessung: 110 mm x 52 mm x 22 mm  |
|   | Artikel-Nr.: 17657000<br>Kurzbeschreibung: LED converter 350 mA, 1-10 V dimmable (analog)<br>Leistung: 5,2 - 18 W<br>Abmessung: 110.5 mm x 52 mm x 22 mm    |
|  | Artikel-Nr.: 17683020<br>Kurzbeschreibung: LED converter 350 mA, DALI dimmable (digital)<br>Leistung: 3,5 - 17 W<br>Abmessung: 110.5 mm x 52 mm x 22 mm     |
|  | Artikel-Nr.: 17648020<br>Kurzbeschreibung: LED converter 350 mA, trailing-edge phase dimmable<br>Leistung: 0,7 - 17 W<br>Abmessung: 166 mm x 46 mm x 34 mm  |
|  | Artikel-Nr.: 17671020<br>Kurzbeschreibung: LED converter 350mA, ZigBee dimmable<br>Leistung: 3,5 - 18,5 W<br>Abmessung: 146.5 mm x 44 mm x 30 mm            |
|  | Artikel-Nr.: 17672020<br>Kurzbeschreibung: LED converter 350mA, Casambi dimmable<br>Leistung: 3,5 - 18 W<br>Abmessung: 146.5 mm x 44 mm x 30 mm             |