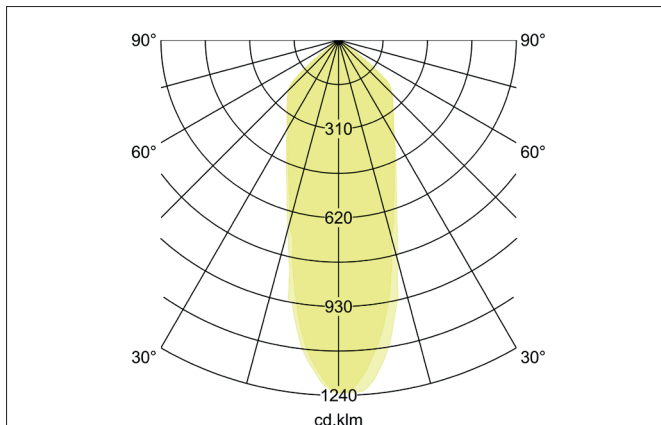
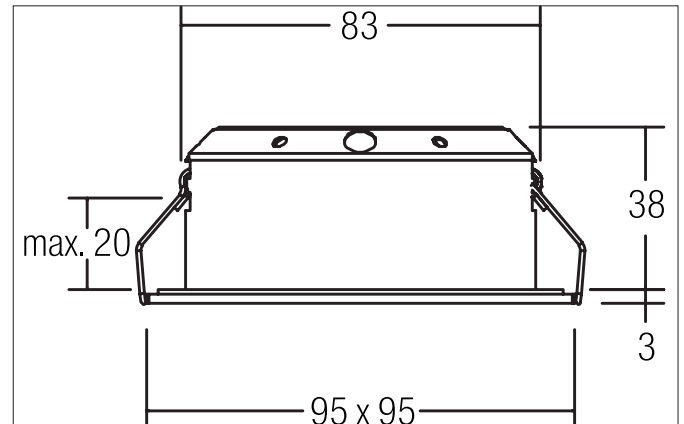


INDIWO83-S LED recessed spot, dim2warm

Article no. 12486023

Light.
For Generations.**Tender**

LED recessed spot, dim2warm, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 83 mm, Installation depth 38 mm, Length 95 mm, Width 95 mm, Weight 0,189 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 400 lm, Power 1 x 6 W, Light colour warm white to warm white, Correlated color temprature (CCT) 3.000 K - 1.800 K, Colour rendering index CRI > 95, Housing material: Aluminium / Steel / PMMA, Colour: Chrome, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20, .For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

Product Benefits

- Recessed spot in square design made of solid aluminum and protective cap for direct installation in thermal insulation material.
- Ceiling cutout 83 mm, length 95 mm, width 95 mm, installation depth 38 mm, luminous flux 400 lm, IP20.
- Version dim2warm (when the luminaire is dimmed, the color temperature is reduced to a minimum of 1,800 K).
- In the same surface structure and in the same colors also available in version 3.000 K and round.

INDIW083-S LED recessed spot, dim2warm

Article no. 12486023

Light.
For Generations.

| Article data | |
|--------------------|-----------------------------|
| Article no. | 12486023 |
| GTIN | 4251433916345 |
| Series name | INDIW083-S |
| Short description | LED recessed spot, dim2warm |
| Material | Aluminium / Steel / PMMA |
| Colour | Chrome |
| Type of surface | Glossy |
| Shape | Square |
| Built-in diameter | 83 mm |
| Installation depth | 38 mm |
| Length | 95 mm |
| Width | 95 mm |
| Hight | 3 mm |
| Weight | 0.189 kg |
| Conformance | CE, UKCA |

| Lighting technology | |
|---------------------|-------------------|
| Colour temperature | 3.000 K - 1.800 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 400 lm |
| System efficiency | 67 lm/W |
| Colour rendering | CRI > 95 |
| Reflector | High-gloss |
| Reflector colour | silver |
| Beam angle | 36° |
| Light sharing | Symmetric |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| Voltage type | DC |
| Current | 350 mA |
| Lamp | LED |
| Protection class | III |
| Degree of protection | IP20 |
| Dimmable | Depending on type of control gear |
| Control | Depending on driver |
| Bulb change possible | The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person. |


| Mounting technology | |
|------------------------|----------------------|
| Mounting method | Recessed mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Pivoted |
| Swivel angle | 25° |
| Max. ceiling thickness | 20 mm |
| Material cover | Plastic, transparent |

| Packing data | |
|-------------------------|--|
| Gross weight | 0.234 kg |
| Length of packaging | 110 mm |
| Packaging width | 110 mm |
| Packaging hight | 80 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> |

INDIWO83-S LED recessed spot, dim2warm

Article no. 12486023

Light.
For Generations.

| Accessories | |
|---|--|
|  | Article no.: 17663000 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W Dimensions: 110 mm x 50 mm x 19 mm |
|  | Article no.: 17663010 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W Dimensions: 110 mm x 50 mm x 19 mm |
|  | Article no.: 17663020 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W Dimensions: 110 mm x 50 mm x 19 mm |
|  | Article no.: 17652000 LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W Dimensions: 51 mm x 24 mm |
|  | Article no.: 17652020 LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W Dimensions: 51 mm x 24 mm |
|  | Article no.: 17640000 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W Dimensions: 102 mm x 38 mm x 21 mm |
|  | Article no.: 17640010 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W Dimensions: 102 mm x 38 mm x 21 mm |
|  | Article no.: 17640020 LED converter 350 mA, trailing-edge phase dimmable Power: 4,2 - 10 W Dimensions: 102 mm x 38 mm x 21 mm |
|  | Article no.: 17657000 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W Dimensions: 110 mm x 52 mm x 22 mm |
|  | Article no.: 17657010 LED converter 350 mA, 1-10 V dimmable (analog) Power: 5,2 - 18 W Dimensions: 110 mm x 52 mm x 22 mm |

INDIWO83-S LED recessed spot, dim2warm

Article no. 12486023

Light.
For Generations.

| Accessories | |
|---|---|
|  | Article no.: 17684000 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W Dimensions: 130 mm x 42 mm x 22 mm |
|  | Article no.: 17684010 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W Dimensions: 130 mm x 42 mm x 22 mm |
|  | Article no.: 17684020 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W Dimensions: 130 mm x 42 mm x 22 mm |
|  | Article no.: 17658000 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W Dimensions: 56 mm x 25 mm |
|  | Article no.: 17658010 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W Dimensions: 56 mm x 25 mm |
|  | Article no.: 17658020 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W Dimensions: 56 mm x 25 mm |
|  | Article no.: 17683000 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W Dimensions: 110 mm x 52 mm x 22 mm |
|  | Article no.: 17683010 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W Dimensions: 110 mm x 52 mm x 22 mm |
|  | Article no.: 17683020 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W Dimensions: 110 mm x 52 mm x 22 mm |
|  | Article no.: 17671000 LED converter 350mA, ZigBee dimmable Power: 3,5 - 18,5 W Dimensions: 146 mm x 44 mm x 30 mm |
|  | Article no.: 17671010 LED converter 350mA, ZigBee dimmable Power: 3,5 - 18,5 W Dimensions: 146 mm x 44 mm x 30 mm |

INDIWO83-S LED recessed spot, dim2warm

Article no. 12486023

Light.
For Generations.

| Accessories | |
|---|---|
|  | <p>Article no.: 17671020</p> <p>LED converter 350mA, ZigBee dimmable</p> <p>Power: 3,5 - 18,5 W</p> <p>Dimensions: 146 mm x 44 mm x 30 mm</p> |
|  | <p>Article no.: 17672000</p> <p>LED converter 350mA, Casambi dimmable</p> <p>Power: 3,5 - 18 W</p> <p>Dimensions: 146 mm x 44 mm x 30 mm</p> |
|  | <p>Article no.: 17672010</p> <p>LED converter 350mA, Casambi dimmable</p> <p>Power: 3,5 - 18 W</p> <p>Dimensions: 146 mm x 44 mm x 30 mm</p> |
|  | <p>Article no.: 17672020</p> <p>LED converter 350mA, Casambi dimmable</p> <p>Power: 3,5 - 18 W</p> <p>Dimensions: 146 mm x 44 mm x 30 mm</p> |
|  | <p>Article no.: 3835</p> <p>Plug & Play extension lead 350 mA</p> <p>Dimensions: 500 mm</p> |
|  | <p>Article no.: 3836</p> <p>Plug & Play extension lead 350 mA</p> <p>Dimensions: 1,000 mm</p> |
|  | <p>Article no.: 3837</p> <p>Plug & Play extension lead 350 mA</p> <p>Dimensions: 2,000 mm</p> |