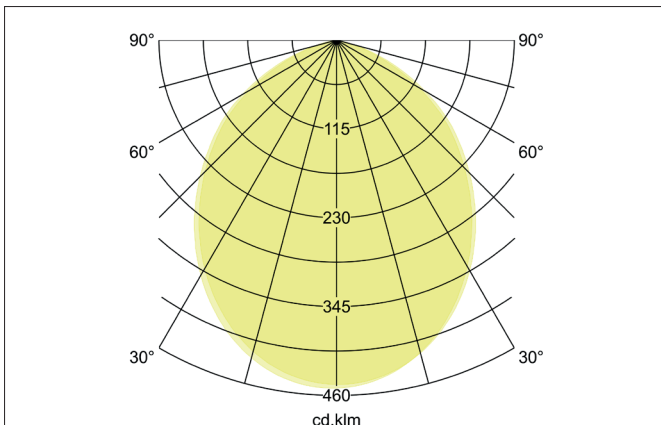
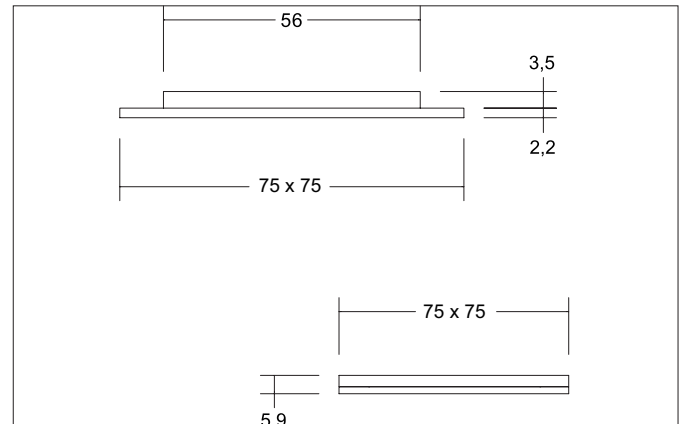


**X-FLAT-S LED recessed / surface mounted downlight**

Article no. 12165153

Light.  
For Generations.**Tender**

LED recessed / surface mounted downlight, Square. Toolless ceiling installation by leaf spring. Ceiling cut-out Ø 56 mm, Installation depth 3,5 mm, Length 75 mm, Width 75 mm, Weight 0,064 kg, with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, opal cover. Power 1 x 2,6 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI 81, Rated life time L70/B50 at 25 °C: 30000 h, Housing material: Aluminium / Steel / Plastic, Colour: Nickel, 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.

| Article data       |  |
|--------------------|--|
| Article no.        | 12165153                                 |
| GTIN               | 4251433982357                            |
| Series name        | X-FLAT-S                                 |
| Short description  | LED recessed / surface mounted downlight |
| Material           | Aluminium / Steel / Plastic              |
| Colour             | Nickel                                   |
| Type of surface    | Matt                                     |
| Shape              | Square                                   |
| Built-in diameter  | 56 mm                                    |
| Installation depth | 3.5 mm                                   |
| Length             | 75 mm                                    |
| Width              | 75 mm                                    |
| Height             | 5.9 mm                                   |
| Scope of delivery  | inkl. 2.000 mm Anschlussleitung          |
| Weight             | 0.064 kg                                 |

**X-FLAT-S LED recessed / surface mounted downlight**

Article no. 12165153

Light.  
For Generations.

| Lighting technology |           |
|---------------------|-----------|
| Colour temperature  | 3.000 K   |
| Light output        | Direct    |
| Colour rendering    | CRI 81    |
| Reflector           | Without   |
| Beam angle          | 120°      |
| Light sharing       | Symmetric |

| Operating technology of the luminaire |                                   |
|---------------------------------------|-----------------------------------|
| Voltage type                          | DC                                |
| DC nominal voltage max                | 12 V                              |
| Lamp                                  | LED                               |
| Protection class                      | III                               |
| Degree of protection                  | IP20                              |
| Dimmable                              | Depending on type of control gear |
| Control                               | Depending on driver               |
| Bulb change possible                  | Yes                               |
| Rated life time L70/B50 at 25 °C      | 30000 h                           |





| Mounting technology   |   |
|-----------------------|---|
| Mounting method       | Recessed mounting                         |
| Place of installation | Ceiling-mounted                           |
| Adjustability         | Not adjustable                            |
| stamp                 | MM  |
| Further references    | No cover with thermal insulation material |
| Material cover        | Plastic, opal                             |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.082 kg  |
| Length of packaging     | 70 mm   |
| Packaging width         | 47 mm   |
| Packaging height        | 81 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. |

**X-FLAT-S LED recessed / surface mounted downlight**

Article no. 12165153

Light.  
For Generations.

| Accessories   |   |
|---|---|
|  | <p>Article no.: 17106000<br/>LED power supply 12 V DC, on/off switchable<br/>Power: 1 - 15 W<br/>Dimensions: 105 mm x 49 mm x 18 mm</p> |
|  | <p>Article no.: 17110000<br/>LED power supply 12 V DC, on/off switchable<br/>Power: 1 - 30 W<br/>Dimensions: 185 mm x 48 mm x 20 mm</p> |
|  | <p>Article no.: 17107000<br/>6-way distributor 12 V DC for 17106/17110<br/>Leistung: 30 W</p>   |
|  | <p>Article no.: 17108000<br/>Extension cable 12 V DC for 17106/17110/17107</p>  |