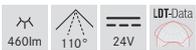
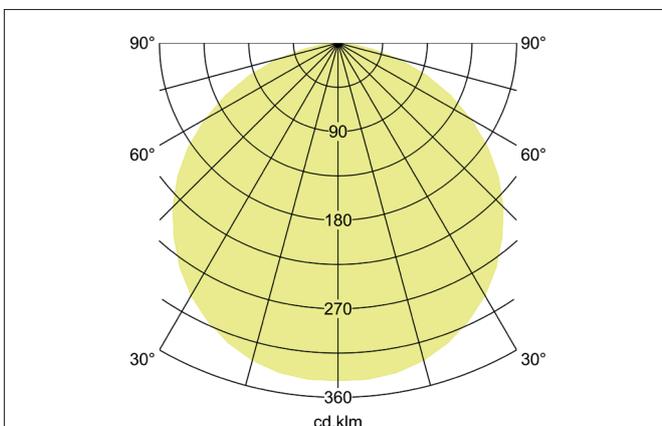
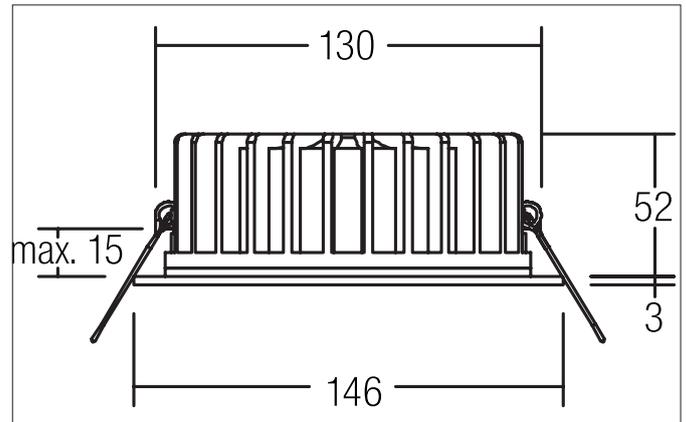


LUELLA MIDI LED recessed downlight, TunableWhite

Article no. 12424074

Light.
For Generations.**Tender**

LED recessed downlight, TunableWhite, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 130 mm, Installation depth 52 mm, Outer diameter 146 mm, Weight 0,447 kg, with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, opal cover. Luminous flux 460 lm, Power 1 x 20 W, System Efficiency 23 lm/W, Light colour warm white to daylight white, Correlated color temperature (CCT) 2.700 - 6.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50000 h, Housing material: Aluminium / Polypropylene, Colour: White structure, 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 downlight in round design made of solid aluminum and polypropylene.
- Ceiling cutout 130 mm, outer diameter 146 mm, recess depth 52 mm, luminous flux 730 lm, IP20.
- Maximum ceiling thickness 15 mm.
- Power 11 W per control channel.
- Color temperature 2700 K - 6000 K.

LUELLA MIDI LED recessed downlight, TunableWhite

Article no. 12424074

Light.
For Generations.

| Article data | |
|--------------------|--------------------------------------|
| Article no. | 12424074 |
| GTIN | 4250047797258 |
| Series name | LUELLA MIDI |
| Short description | LED recessed downlight, TunableWhite |
| Material | Aluminium / Polypropylene |
| Colour | White |
| Type of surface | Structure |
| Shape | Round |
| Outer diameter | 146 mm |
| Built-in diameter | 130 mm |
| Installation depth | 52 mm |
| Hight | 3 mm |
| Weight | 0.447 kg |

| Lighting technology | |
|---------------------|-------------------|
| Colour temperature | 2.700 K - 6.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 460 lm |
| Lichtstrom 1 | 460 lm |
| System efficiency | 23 lm/W |
| Colour rendering | CRI > 80 |
| Reflector | Without |
| Beam angle | 110° |
| Light sharing | Symmetric |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| Voltage type | DC |
| DC nominal voltage max | 24 V |
| 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. |
| Rated life time L70/B50 at 25 °C | 50,000 h |

| Mounting technology | |
|------------------------|---|
| Mounting method | Recessed mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Not adjustable |
| Max. ceiling thickness | 15 mm |
| Further references | No cover with thermal insulation material |
| Material cover | Plastic, opal |

| Packing data | |
|-------------------------|---|
| Gross weight | 0.542 kg |
| Length of packaging | 155 mm |
| Packaging width | 155 mm |
| Packaging hight | 85 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. 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. |

LUELLA MIDI LED recessed downlight, TunableWhite

Article no. 12424074

Light.
For Generations.

| Accessories | |
|---|--|
|  | Article no.: 17206000 LED power supply 24 V DC, 1-10 V dimmable (analog) Power: 1 - 20 W Dimensions: 145 mm x 55 mm x 19 mm |
|  | Article no.: 17207000 LED power supply 24 V DC, on/off switchable Power: 1 - 30 W Dimensions: 160 mm x 50 mm x 22 mm |
|  | Article no.: 17223000 LED power supply 24 V DC, on/off switchable Power: 1 - 75 W Dimensions: 185 mm x 60 mm x 31 mm |
|  | Article no.: 17224000 LED power supply 24 V DC, on/off switchable Power: 1 - 100 W Dimensions: 199 mm x 63 mm x 36 mm |
|  | Article no.: 17225000 LED power supply 24 V DC, on/off switchable Power: 1 - 150 W Dimensions: 219 mm x 63 mm x 36 mm |
|  | Article no.: 17226000 LED power supply 24 V DC, on/off switchable Power: 1 - 240 W Dimensions: 244 mm x 71 mm x 38 mm |
|  | Article no.: 17240000 LED power supply 24 V DC, on/off switchable Leistung: 20 W Dimensions: 150 mm x 40 mm x 30 mm |
|  | Article no.: 17241000 LED power supply 24 V DC, on/off switchable Leistung: 40 W Dimensions: 210 mm x 40 mm x 30 mm |
|  | Article no.: 17242000 LED power supply 24 V DC, on/off switchable Leistung: 60 W Dimensions: 250 mm x 40 mm x 30 mm |
|  | Article no.: 17243000 LED power supply 24 V DC, on/off switchable Leistung: 120 W Dimensions: 300 mm x 40 mm x 30 mm |

LUELLA MIDI LED recessed downlight, TunableWhite

Article no. 12424074

Light.
For Generations.

| Accessories | |
|---|--|
|  | <p>Article no.: 17244000 LED power supply 24 V DC, on/off switchable Leistung: 150 W Dimensions: 310 mm x 40 mm x 30 mm</p> |
|  | <p>Article no.: 17230000 LED power supply 24 V DC, dimmable Power: 5 - 30 W Dimensions: 145 mm x 50 mm x 22 mm</p> |
|  | <p>Article no.: 17231000 LED power supply 24 V DC, dimmable Power: 12 - 75 W Dimensions: 185 mm x 60 mm x 31 mm</p> |
|  | <p>Article no.: 17232000 LED power supply 24 V DC, dimmable Power: 12 - 120 W Dimensions: 223 mm x 64 mm x 32 mm</p> |