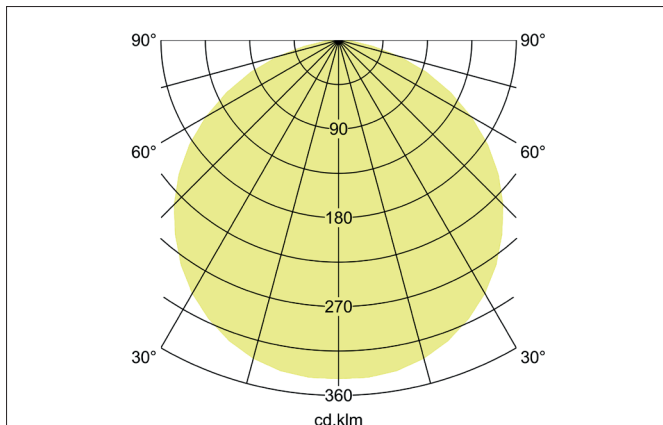
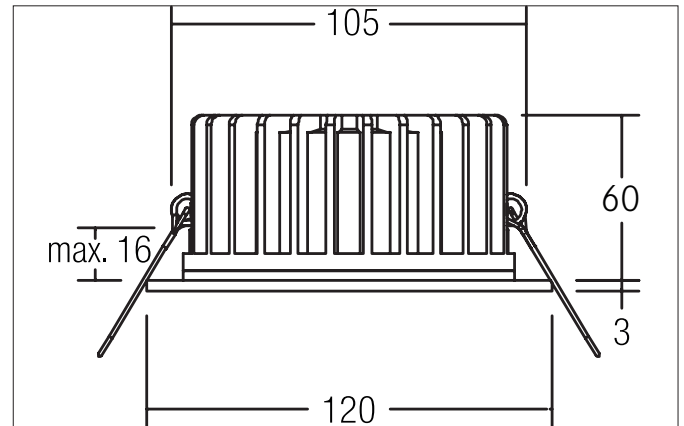


LUELLA MINI LED recessed downlight, TunableWhite

Article no. 12423074

Light.
For Generations.**Tender**

LED recessed downlight, TunableWhite, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 105 mm, Installation depth 60 mm, Outer diameter 120 mm, Weight 0,315 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, opal. Luminous flux 205 lm, Power 1 x 13 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: 50.000 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 105 mm, outer diameter 120 mm, recess depth 60 mm, luminous flux 250 lm, IP20.
- Maximum ceiling thickness 16 mm.
- Power 7 W per control channel.
- Color temperature 2700 K - 6000 K.

LUELLA MINI LED recessed downlight, TunableWhite

Article no. 12423074

Light.
For Generations.

Article data	
Article no.	12423074
GTIN	4250047797241
Series name	LUELLA MINI
Short description	LED recessed downlight, TunableWhite
Material	Aluminium / Polypropylene
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	120 mm
Built-in diameter	105 mm
Installation depth	60 mm
Hight	3 mm
Weight	0.315 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	2.700 K - 6.000 K
Light colour	White
Light output	Direct
Luminous flux	205 lm
Luminous flux 1	205 lm
Luminous flux 2	250 lm
System efficiency	16 lm/W
Colour rendering	CRI > 80
Reflector	Without
Beam angle	110°
Light sharing	Symmetric
Adjustable color temperature	Infinite control

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	16 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, opal

LUELLA MINI LED recessed downlight, TunableWhite
Article no. 12423074

Light.
For Generations.

Packing data	
Gross weight	0.402 kg
Length of packaging	130 mm
Packaging width	130 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 MINI LED recessed downlight, TunableWhite

Article no. 12423074

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 24V 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 Power: 1 - 20 W Dimensions: 150 mm x 40 mm x 30 mm
	Article no.: 17241000 LED power supply 24 V DC, on/off switchable Power: 1 - 40 W Dimensions: 210 mm x 40 mm x 30 mm
	Article no.: 17242000 LED power supply 24 V DC, on/off switchable Power: 1 - 60 W Dimensions: 250 mm x 40 mm x 30 mm
	Article no.: 17243000 LED power supply 24 V DC, on/off switchable Power: 1 - 120 W Dimensions: 300 mm x 40 mm x 30 mm

LUELLA MINI LED recessed downlight, TunableWhite

Article no. 12423074

Light.
For Generations.

Accessories	
	Article no.: 17244000 LED power supply 24 V DC, on/off switchable Power: 1 - 150 W Dimensions: 310 mm x 40 mm x 30 mm
	Article no.: 17230000 LED power supply 24 V DC, dimmable Power: 5 - 30 W Dimensions: 145 mm x 50 mm x 22 mm
	Article no.: 17231000 LED power supply 24 V DC, dimmable Power: 12 - 75 W Dimensions: 185 mm x 60 mm x 31 mm
	Article no.: 17232000 LED power supply 24 V DC, dimmable Power: 12 - 120 W Dimensions: 223 mm x 64 mm x 32 mm
	Article no.: 17290000 LED power supply 24 V DC, 4 channel, DALI-2 / DALI-DT8 dimmable Power: 1 - 100 W Dimensions: 244 mm x 64 mm x 32 mm
	Article no.: 17291000 LED power supply 24 V DC, 4 channel, DALI-2 / DALI-DT8 dimmable Power: 1 - 200 W Dimensions: 330 mm x 79 mm x 39 mm
	Article no.: 18155000 LED dimmer 12-24 V DC, dimmable Power: 1 - 240 W Dimensions: 170 mm x 59 mm x 30 mm
	Article no.: 18165000 REG LED dimmer 12-24 V DC, dimmable Power: 1 - 240 W Dimensions: 54 mm x 110 mm x 66 mm