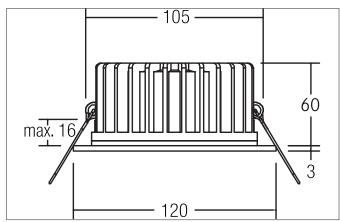
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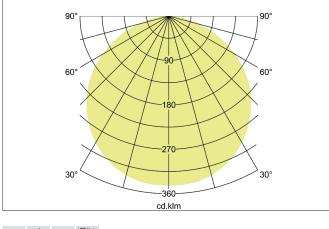
### LUELLA MINI LED recessed downlight, TunableWhite

Article no. 12423074









¥			LDT-Data
205lm	110°	24V	$\mathbb{R}$

#### 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 rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, opal cover. Luminous flux 205 lm, Power 1 x 13 W, System Efficiency 16 lm/W, Light colour warm white to daylight white, Correlated color temprature (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 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.

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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

Lighting technology	
Colour temperature	2.700 K - 6.000 K
Light colour	White
Light output	Direct
Luminous flux	205 lm
Lichtstrom 1	205 lm
System efficiency	16 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	
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

Packing data	
Gross weight	0.402 kg
Length of packaging	130 mm
Packaging width	130 mm
Packaging hight	85 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 08.09.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

## LUELLA MINI LED recessed downlight, TunableWhite

Article no. 12423074

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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
25 CCADODOD 25 3 CCADODOD 25 BUINWERKS TANK	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
9.444.0 OBMACCS X	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 Leistung: 20 W Dimensions: 150 mm x 40 mm x 30 mm
Partition of the second	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
A Providence & State of Concession of	Article no.: 17243000 LED power supply 24 V DC, on/off switchable Leistung: 120 W Dimensions: 300 mm x 40 mm x 30 mm

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## LUELLA MINI LED recessed downlight, TunableWhite

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Light. For Generations.

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Accessories	
Printerson & and and the second	Article no.: 17244000 LED power supply 24 V DC, on/off switchable Leistung: 150 W Dimensions: 310 mm x 40 mm x 30 mm
A Constant of the second secon	Article no.: 17230000 LED power supply 24 V DC, dimmable Power: 5 - 30 W Dimensions: 145 mm x 50 mm x 22 mm
E   Province of the second sec	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

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