

LED recessed downlight

Article no. 12414073



Tender

LED recessed downlight, Round. Ceiling cut-out Ø 130 mm, Installation depth 110 mm, Outer diameter 168 mm, Weight 0,280 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover glass transparent. Luminous flux 1.815 lm, Power 1 x 18 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Housing material: Aluminium, Colour: White, 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. dimmable.

Article data	
Article no.	12414073
GTIN	4250047794134
Short description	LED recessed downlight
Material	Aluminium
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	168 mm
Built-in diameter	130 mm
Installation depth	110 mm
Weight	0.280 kg
Conformance	CE, UKCA

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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	1,815 lm
System efficiency	101 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	18 W
Voltage type	DC
Current	500 mA
Lamp	LED
Lamp holder	Without fitting
Protection class	III
Degree of protection	IP20
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Swivel angle	25°
Further references	No cover with thermal insulation material
Material cover	Glass transparent

Packing data	
Gross weight	0.34 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging height	120 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>

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Required accessories

Article no.: 17825010

LED converter 500 mA, on/off switchable

Power: 4,5 - 24 W

https://www.brumberg.com/fileadmin/products/Datenblatt_17825010_2021_DE.pdf

Article no.: 17825001

LED converter 500 mA, on/off switchable

Power: 4,5 - 24 W

https://www.brumberg.com/fileadmin/products/Datenblatt_17825001_2021_DE.pdf

Article no.: 17827001

LED converter 500 mA, 1-10 V dimmable (analog)

Power: 5,4 - 24 W

https://www.brumberg.com/fileadmin/products/Datenblatt_17827001_2021_DE.pdf

Article no.: 17827010

LED converter 500 mA, 1-10 V dimmable (analog)

Power: 5,4 - 24 W

https://www.brumberg.com/fileadmin/products/Datenblatt_17827010_2021_DE.pdf

Article no.: 17828010

LED converter 500 mA, DALI dimmable (digital)

Power: 7,5 - 24 W

https://www.brumberg.com/fileadmin/products/Datenblatt_17828010_2021_DE.pdf

Article no.: 17828001

LED converter 500 mA, DALI dimmable (digital)

Power: 7,5 - 24 W

https://www.brumberg.com/fileadmin/products/Datenblatt_17828001_2021_DE.pdf