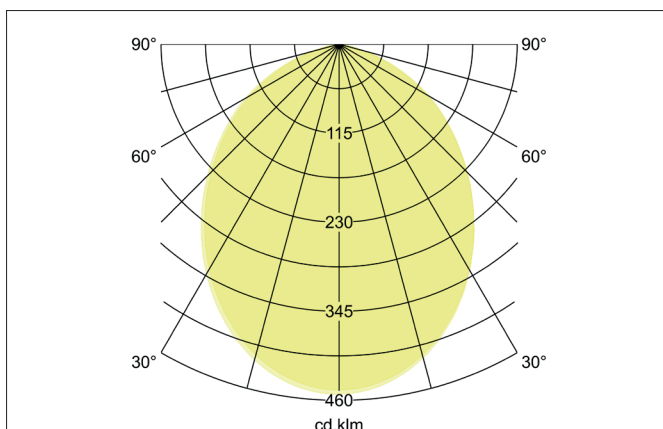
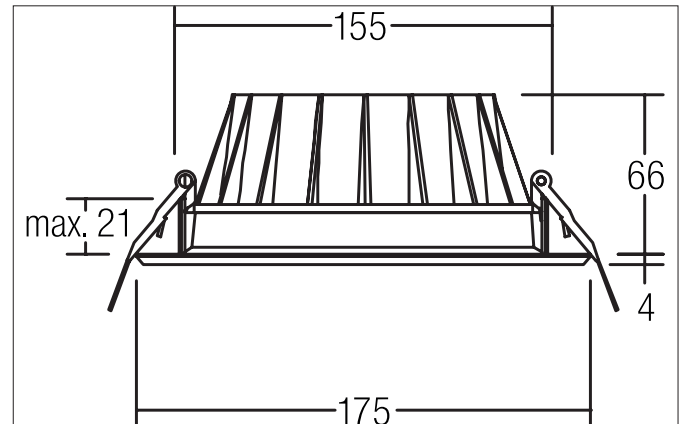


BOWL MIDI LED-Einbaudownlight, opale Abdeckung

Article no. 12528074


Tender

Round LED recessed downlight, opal cover, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 155 mm, installation depth 66 mm, outer diameter 175 mm, weight 0.480 kg, with rotationally symmetrical deep-wide beam light distribution. Opal plastic cover, rated luminous flux 2,030 lm, rated wattage 1 x 20 W, neutral white light color, most similar color temperature (CCT) 4,000 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: aluminum / PMMA, color: 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 control gear, which is not included with the luminaire. Dimmable depending on the control gear.

Product Benefits

- Einbaudownlight in runder Bauform aus massivem Aluminium mit opaler PMMA-Abdeckung
- Deckenausschnitt 155 mm, Außendurchmesser 175 mm, Einbautiefe 66 mm, Lichtstrom 1.990 / 2.030 lm, IP20.
- Vertiefter Lichtaustritt.
- Bei Verwendung eines geeigneten Konverters dimmbar.
- Alternativ auch in zwei weiteren Größen lieferbar.

BOWL MIDI LED-Einbaudownlight, opale Abdeckung

Article no. 12528074

Article data	
Article no.	12528074
GTIN	4251433917823
Series name	BOWL MIDI
Short description	LED-Einbaudownlight, opale Abdeckung
Material	Aluminium / PMMA
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	175 mm
Built-in diameter	155 mm
Installation depth	66 mm
Hight	4 mm
Weight	0.480 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	2,030 lm
System efficiency	102 lm/W
Colour rendering	CRI > 80
Reflector	Without
Beam angle	93°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Voltage type	DC
Current	500 mA
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
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	21 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, opal
Suitable for through-wiring	Yes, with optional accessories

BOWL MIDI LED-Einbaudownlight, opale Abdeckung

Article no. 12528074

Packing data	
Gross weight	0.702 kg
Length of packaging	260 mm
Packaging width	195 mm
Packaging height	115 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>

Required accessories	
Article no.: 17823010	LED converter 500 mA, on/off switchable
Power: 1 - 22 W, ohne Konfektionierung	
Dimensions: 146.5 mm x 43.5 mm x 30 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17823010_2021_DE.pdf	
Article no.: 17822010	LED converter 500 mA, trailing-edge phase dimmable
Power: 8 - 20 W, ohne Konfektionierung	
Dimensions: 110.5 mm x 52 mm x 22 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17822010_2021_DE.pdf	
Article no.: 17829010	LED converter 500 mA, trailing-edge phase dimmable
Power: 1 - 24 W, ohne Konfektionierung	
Dimensions: 166 mm x 46 mm x 34 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17829010_2021_DE.pdf	
Article no.: 17824010	LED converter 500 mA, 1-10V dimmable (analog)
Power: 5 - 27 W, ohne Konfektionierung	
Dimensions: 146.5 mm x 43.5 mm x 30 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17824010_2021_DE.pdf	
Article no.: 17826010	LED converter 500 mA, DALI dimmable (digital)
Power: 5 - 27 W, ohne Konfektionierung	
Dimensions: 146.5 mm x 44 mm x 30 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17826010_2021_DE.pdf	

Optional accessories	
Article no.: 83330000	Connection box 230 V AC, 3-pole
Dimensions: 80 mm x 41 mm x 34 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf	
Article no.: 83331000	Connection box 230 V AC, 5-pole (DALI / 1-10 V)
Dimensions: 95 mm x 55 mm x 30 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_83331000_2021_DE.pdf	