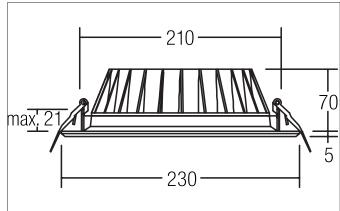
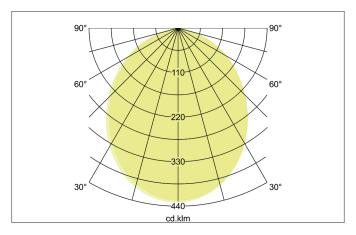


Article no. 12529074









### Tender

Round LED recessed downlight, opal cover, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 210 mm, installation depth 70 mm, outer diameter 230 mm, weight 0.730 kg, with rotationally symmetrical deep-wide beam light distribution. Opal plastic cover, rated luminous flux 3,250 lm, rated wattage 1 x 30 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 210 mm, Außendurchmesser 230 mm, Einbautiefe 70 mm, Lichtstrom 3.100 / 3.250 lm, IP20.
- · Vertiefter Lichtaustritt.
- Bei Verwendung eines geeigneten Konverters dimmbar.
- Alternativ auch in zwei weiteren Größen lieferbar.



Article no. 12529074

Article data	
Article no.	12529074
GTIN	4251433917847
Series name	BOWL MAXI
Short description	LED-Einbaudownlight, opale Abdeckung
Material	Aluminium / PMMA
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	230 mm
Built-in diameter	210 mm
Installation depth	70 mm
Hight	5 mm
Weight	0.730 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	3,250 lm
System efficiency	108 lm/W
Colour rendering	CRI > 80
Reflector	Without
Beam angle	97°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Voltage type	DC
Current	700 mA
Lamp	LED
Lamp holder	Plug&Play
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
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



Article no. 12529074

Packing data	
Gross weight	1.038 kg
Length of packaging	320 mm
Packaging width	245 mm
Packaging hight	110 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.



Article no. 12529074

Required accessories

Article no.: 17723000

LED converter 700 mA, on/off switchable

Power: 1,4 - 31 W, Plug&Play

Dimensions: 146.5 mm x 43.5 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17723000\_2021\_DE.pdf

Article no.: 17723020

LED converter 700 mA, on/off switchable Power: 1,4 - 31 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 43.5 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17723020\_2021\_DE.pdf

Article no.: 17748000

LED converter 700 mA, trailing-edge phase dimmable

Power: 1,4 - 32 W, Plug&Play

Dimensions: 166 mm x 46 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17748000\_2021\_DE.pdf

Article no.: 17748020

LED converter 700 mA, trailing-edge phase dimmable Power: 1,4 - 32 W, Plug&Play + Anschlussbox Dimensions: 166 mm x 46 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt 17748020 2021 DE.pdf

Article no.: 17777000

LED converter 700 mA, 1-10 V dimmable (analog)

Power: 7 - 36 W, Plug&Play

Dimensions: 146.5 mm x 43.5 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt 17777000 2021 DE.pdf

Article no.: 17788000

LED converter 700 mA, DALI dimmable (digital)

Power: 7 - 38 W, Plug&Play

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17788000\_2021\_DE.pdf

Article no.: 17788020

LED converter 700 mA, DALI dimmable (digital) Power: 7 - 38 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt 17788020 2021 DE.pdf

Article no.: 17782000

LED converter 700 mA, DALI dimmable, (digital)

Power: 3,5 - 38 W, Plug&Play

Dimensions: 146.5 mm x 43.5 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17782000\_2021\_DE.pdf

Article no.: 17782020

LED converter 700 mA, DALI dimmable, (digital) Power: 3,5 - 38 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 43.5 mm x 22 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17782020\_2021\_DE.pdf

Article no.: 17771000

LED converter 700mA, ZigBee dimmable

Power: 7 - 36 W, Plug&Play

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17771000\_2021\_DE.pdf



Article no. 12529074

Required accessories

Article no.: 17771020

LED converter 700mA, ZigBee dimmable Power: 7 - 36 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17771020\_2021\_DE.pdf

Article no.: 17772000

LED converter 700mA, Casambi dimmable

Power: 7 - 38 W, Plug&Play

Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17772000\_2021\_DE.pdf

Article no.: 17772020

LED converter 700mA, Casambi dimmable Power: 7 - 38 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt 17772020 2021 DE.pdf

Optional accessories

Article no.: 3838

Plug & Play extension lead 700 mA

Dimensions: 500 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_00003838\_2021\_DE.pdf

Article no.: 3839

Plug & Play extension lead 700 mA

Dimensions: 1,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_00003839\_2021\_DE.pdf

Article no.: 3840

Plug & Play extension lead 700 mA

Dimensions: 2,000 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_00003840\_2021\_DE.pdf