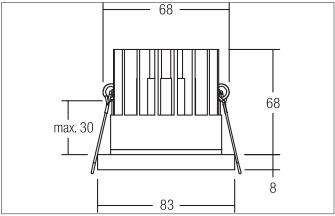
## **BRUMBERG**

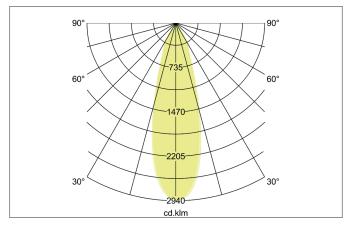
#### WANETA LED recessed downlight, IP54

Article no. 12270184

Light. For Generations.









#### Tende

LED recessed downlight, IP54, black structure, Round. In a compact design, for installation in tool-less rapid assembly systems. Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Aluminium / Glass, Degree of protection: according to DIN EN 60529 IP54, Protection class: (EN 61140) III, Current: 500 mA, Power: 9.2 W, Amount of light sources / fittings: 1 Oty, Luminous flux: 840 lm, Colour temperature: 4.000 K, Beam angle: 33°, Adjustability: Not adjustable, With control gear: No, Dimmable: Depending on type of control gear, Control: Depending on driver.

Article data	
Article no.	12270184
GTIN	4251433905882
Series name	WANETA
Short description	LED recessed downlight, IP54
Material	Aluminium / Glass
Colour	Black
Type of surface	Structure
Shape	Round
Outer diameter	83 mm
Built-in diameter	68 mm
Installation depth	68 mm
Hight	8 mm
Weight	0.238 kg

# **BRUMBERG**

## WANETA LED recessed downlight, IP54

Article no. 12270184

Light. For Generations.

Lighting technology	
Colour temperature	4.000 K
Light output	Direct
Luminous flux	840 lm/m
System efficiency	91 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	33°
Light sharing	Symmetric

Operating technology of the luminaire	
Voltage type	DC
Current	500 mA
Lamp	LED
Protection class	
Degree of protection	IP54
Schutzart deckenseitig	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
Bulb change possible	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Max. ceiling thickness	30 mm
Further references	No cover with thermal insulation material
Material cover	Glass transparent

Packing data	
Gross weight	0.288 kg
Length of packaging	100 mm
Packaging width	100 mm
Packaging hight	100 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.

## **BRUMBERG**

## WANETA LED recessed downlight, IP54

Article no. 12270184

Light. For Generations.

Accessories	
	Article no.: 17823010 LED converter 500 mA, on/off switchable Power: 1 - 22 W Dimensions: 146 mm x 43.5 mm x 30 mm
All the sail of th	Article no.: 17822010 LED converter 500 mA, trailing-edge phase dimmable Power: 8 - 20 W Dimensions: 110 mm x 52 mm x 22 mm
	Article no.: 17829010 LED converter 500 mA, trailing-edge phase dimmable Power: 1 - 24 W Dimensions: 166 mm x 46 mm x 34 mm
	Article no.: 17824010 LED converter 500 mA, 1-10V dimmable (analog) Power: 5 - 27 W Dimensions: 146 mm x 43.5 mm x 30 mm
	Article no.: 17826010 LED converter 500 mA, DALI dimmable (digital) Power: 5 - 27 W Dimensions: 146 mm x 44 mm x 30 mm