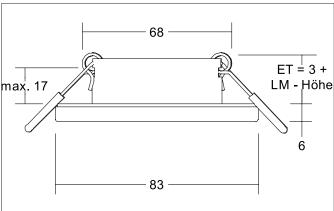
BRUMBERG

PROTECT-R Recessed downlight, IP44, without LED module

Article no. 20043170

Light. For Generations.









Tender

Recessed downlight, IP44, without LED module, white structure, Round. In a compact design, for installation in tool-less rapid assembly systems. All Brumberg MR16 LED modules can be used for the PROTECT recessed unit. The installation depth of the luminaire depends on the LED module used (here: 3 mm, plus height of the LED module). The LED module is not included in the scope of delivery of the installation unit. Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Aluminium / Glass, Degree of protection: according to DIN EN 60529 IP44, Protection class: (EN 61140) III, Power: 14W, Adjustability: Not adjustable, With control gear: No, Control: Dimming depending on driver.

Article data	
Article no.	20043170
GTIN	4251433981268
Series name	PROTECT-R
Short description	Recessed downlight, IP44, without LED module
Material	Aluminium / Glass
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	83 mm
Built-in diameter	68 mm
Hight	6 mm
Scope of delivery	inkl. Glasabdeckung satiniert
Weight	0.082 kg



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Lighting technology	
Colour temperature	Je nach verwendetem Brumberg MR16-LED-Modul
Light output	Direct
Light sharing	Symmetric

Operating technology of the luminaire	
System output	14 W
Voltage type	DC
Lamp	For LED
Protection class	III
Degree of protection	IP44
Schutzart deckenseitig	IP20
Control	Dimming depending on driver
Bulb change possible	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	17 mm
Further references	No cover with thermal insulation material
Material cover	Glass, satinised
Circlip	Without circlip

Packing data	
Gross weight	0.12 kg
Length of packaging	115 mm
Packaging width	88 mm
Packaging hight	54 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
Disposar at end of me	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.