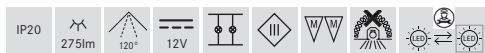
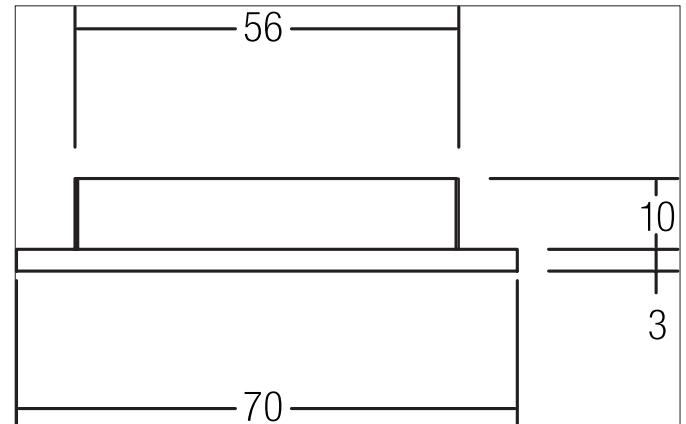
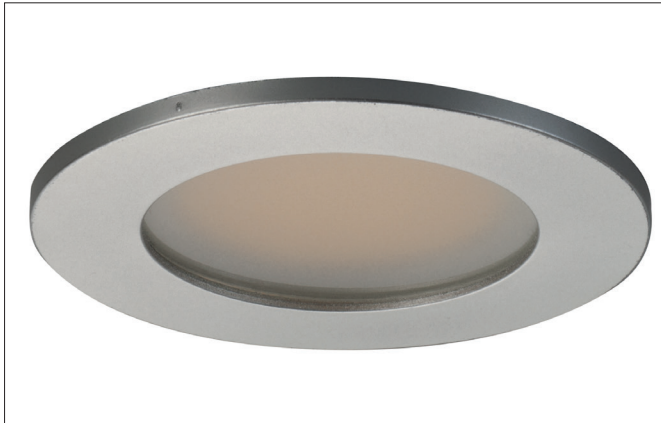


RHINY LED recessed downlight

Article no. 12093263


Tender

Round LED recessed downlight, tool-free ceiling installation using leaf springs. Ceiling cut-out Ø 56 mm, installation depth 10 mm, outer diameter 70 mm, weight 0.060 kg, with rotationally symmetrical deep-wide beam light distribution. Structured plastic cover, rated luminous flux 275 lm, rated wattage 1 x 3.5 W, light color warm white, most similar color temperature (CCT) 3,200 K, general color rendering index CRI 81, housing material: plastic / cast iron, color: aluminum, 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 Guss und Kunststoff.
- Deckenausschnitt 56 mm, Durchmesser 70 mm, Einbautiefe 10 mm.
- Schutzart IP20.
- Anschlussleitung 2.000 mm

RHINY LED recessed downlight

Article no. 12093263

Article data	
Article no.	12093263
GTIN	4250047782667
Series name	RHINY
Short description	LED recessed downlight
Material	Plastic / Cast iron
Colour	Alu
Type of surface	Matt
Shape	Round
Outer diameter	70 mm
Built-in diameter min.	56 mm
Built-in diameter	56 mm
Installation depth	10 mm
Hight	3 mm
Scope of delivery	Including 2,000 mm connecting cable
Weight	0.060 kg
stamp	MM
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.200 K
Light colour	White
Light output	Direct
Luminous flux	275 lm
System efficiency	79 lm/W
Colour rendering	CRI 81
Reflector	Without
Beam angle	120°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	3.5 W
Voltage type	DC
DC nominal voltage max	12 V
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.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Further references	No cover with thermal insulation material
Material cover	Plastic, structured

RHINY LED recessed downlight

Article no. 12093263

Packing data	
Gross weight	0.081 kg
Length of packaging	70 mm
Packaging width	47 mm
Packaging height	81 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.: 17106000	
LED power supply 12 V DC, on/off switchable	
Power: 1 – 15 W	
Dimensions: 105 mm x 49 mm x 18 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17106000_2021_DE.pdf	
Article no.: 17110000	
LED power supply 12 V DC, on/off switchable	
Power: 1 – 30 W	
Dimensions: 185 mm x 48 mm x 20 mm	
https://www.brumberg.com/fileadmin/products/Datenblatt_17110000_2021_DE.pdf	

Optional accessories	
Article no.: 17107000	
6-way distributor 12 V DC for 17106/17110	
Leistung: 30 W	
https://www.brumberg.com/fileadmin/products/Datenblatt_17107000_2021_DE.pdf	
Article no.: 17108000	
Extension cable 12 V DC for 17106/17110/17107	
https://www.brumberg.com/fileadmin/products/Datenblatt_17108000_2021_DE.pdf	