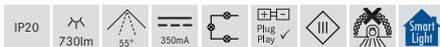
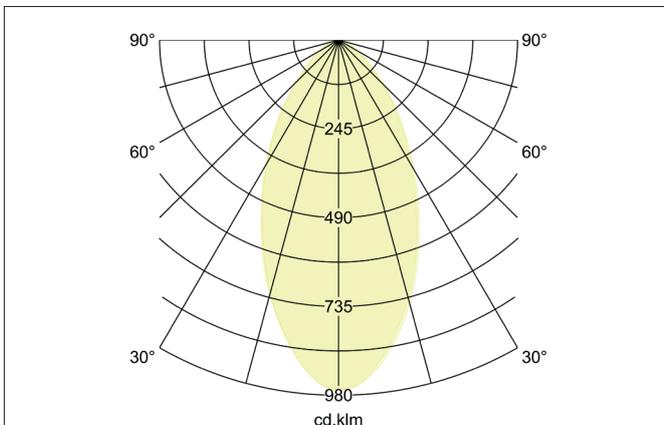
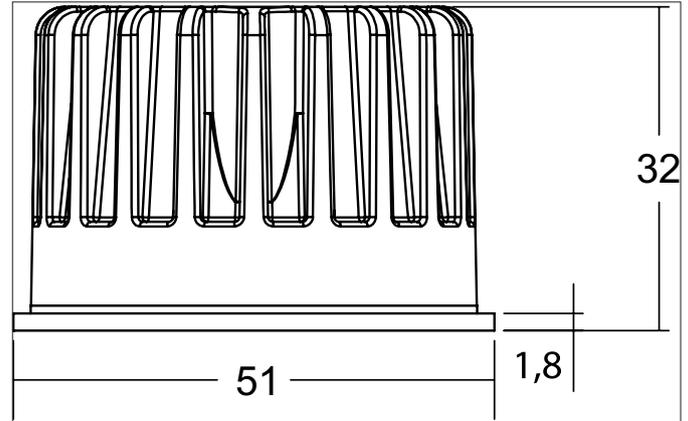


**ROTI PRO LED insert MR16 with lens optics, 3CCT (2,700 K / 3,000 K / 4,000 K) and dim2warm (3,000 K - 2,200 K), 6 W, CRI>90, 350 mA**  
 Article no. 12933553



**BRUMBERG**  
 Light. Since 1873.



**Tender**  
 LED insert MR16 with lens optics, 3CCT (2,700 K / 3,000 K / 4,000 K) and dim2warm (3,000 K - 2,200 K), 6 W, CRI>90, 350 mA, black / aluminum matt, Round. Lamp holder: Plug&Play, Material: Aluminium / PMMA, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) III, Power: 6 W, Amount of light sources / fittings: 1 piece, Luminous flux: from 580 lm up to 730 lm, Colour temperature: from 2.700 K up to 4.000 K, Light colour: white, Beam angle: 55°, without control gear, Dimmable: Depending on type of control gear, Type of dimming: Depending on driver.

Article data	
Article no.	12933553
GTIN	4255752524465
Series name	ROTI PRO
Short description	LED insert MR16 with lens optics, 3CCT (2,700 K / 3,000 K / 4,000 K) and dim2warm (3,000 K - 2,200 K), 6 W, CRI>90, 350 mA
Material	Aluminium / PMMA
Colour	black / aluminum matt
Shape	Round
Outer diameter	50 mm
Hight	32 mm
Weight	0.052 kg
Conformance	CE, UKCA

**ROTI PRO LED insert MR16 with lens optics, 3CCT (2,700 K / 3,000 K / 4,000 K) and dim2warm (3,000 K - 2,200 K), 6 W, CRI>90, 350 mA**  
Article no. 12933553



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Lighting technology	
Colour temperature	2.700 K / 3.000 K / 4.000 K + dim2warm (3.000 K - 2.200 K)
Light colour	white
Color Temperature 1	2,700 K
Color Temperature 2	3,000 K
Color Temperature 3	4,000 K
Luminous flux	580 - 730 lm
Luminous flux 1	580 lm
Luminous flux 2	630 lm
Luminous flux 3	730 lm
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Reflector	High-gloss
Beam angle	55°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
Voltage type	DC
Current	350 mA
Lamp	LED
Lamp holder	Plug&Play
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 L80/B10 at 25 °C	50.000 h

Packing data	
Gross weight	0.069 kg
Length of packaging	55 mm
Packaging width	55 mm
Packaging height	65 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.

#### Required accessories