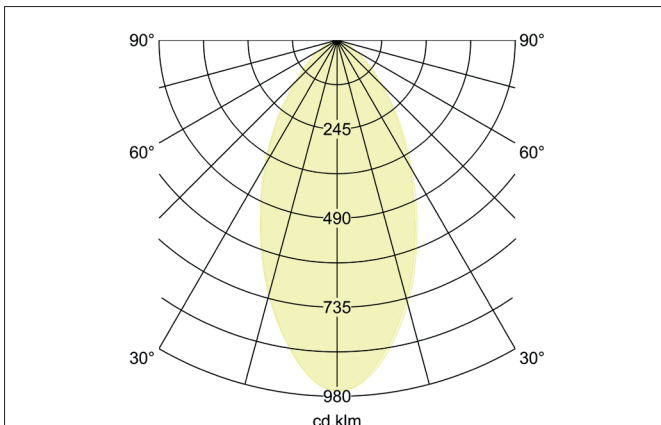
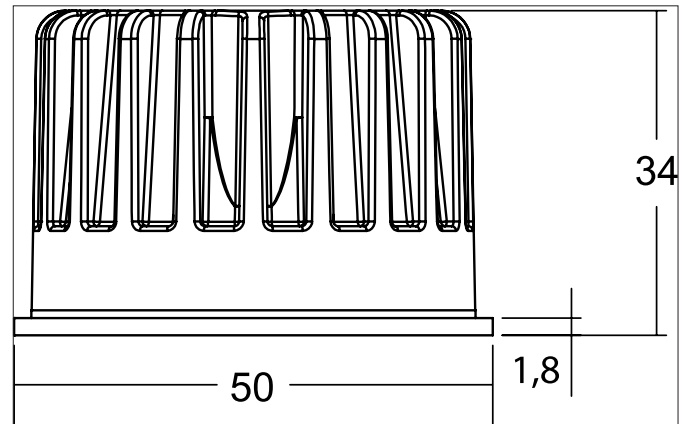



**ROTI Set consisting of LED insert 3CCT and round converter,
DALI dimmable, with connection box**

Article no. 12989503AB


Tender

Set consisting of LED insert 3CCT and round converter, DALI dimmable, with connection box, black / aluminum matt. Lamp holder: Plug&Play, Material: Aluminium / PMMA / Plastic, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) II, Power: 7,1 W, Amount of light sources / fittings: 1 piece, Luminous flux: from 892 lm up to 971 lm, Colour temperature: from 2.700 K up to 4.000 K, Light colour: white, Beam angle: 50°, With control gear: Yes, Dimmable: Yes, Type of dimming: DALI.

Farbtemperatur	Lichtstrom	Systemeffizienz
2.700 K	892 lm	129 lm/W
3.000 K	918 lm	129 lm/W
4.000 K	971 lm	136 lm/W

Article data	
Article no.	12989503AB
GTIN	4255752509837
Series name	ROTI
Short description	Set consisting of LED insert 3CCT and round converter, DALI dimmable, with connection box
Material	Aluminium / PMMA / Plastic
Colour	black / aluminum matt
Outer diameter	50 mm
Scope of delivery	incl. connection box, 5-pin
Weight	0.18 kg
Conformance	CE, UKCA



**ROTI Set consisting of LED insert 3CCT and round converter,
DALI dimmable, with connection box**
 Article no. 12989503AB

Lighting technology	
Colour temperature	2.700 K / 3.000 K / 4.000 K
Light colour	white
Color Temperature 1	2,700 K
Color Temperature 2	3,000 K
Color Temperature 3	4,000 K
Luminous flux	892 - 971 lm
Luminous flux 1	892 lm
Luminous flux 2	918 lm
Luminous flux 3	971 lm
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Reflector	High-gloss
Beam angle	50°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
Voltage type	AC
Lamp	LED
Lamp holder	Plug&Play
Protection class	II
Degree of protection	IP20
Dimmable	Yes
Control	DALI, DALI-2 , PUSH-Dimm
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

Operating technology of the luminaire	
Article No. of used light source	12929503
Hight	34 mm
Diameter	50 mm
Lamp holder	Plug&Play
Power	6.3 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP20
Energy efficiency class	C
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.

Operating technology of driver	
Article No. of used driver	17658020
Hight	25 mm
AC nominal voltage min	200 V
AC nominal voltage max	240 V
Frequency max	60 Hz
Dimmable	Yes
Control	DALI-2 PUSH-Dimm
Starting current	2 A
Power min	2.1 W
Power	9 W
Output current	350 mA
Degree of protection	IP20
Protection class	II

**ROTI Set consisting of LED insert 3CCT and round converter,
DALI dimmable, with connection box**
Article no. 12989503AB



Packing data	
Gross weight	0.23 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.