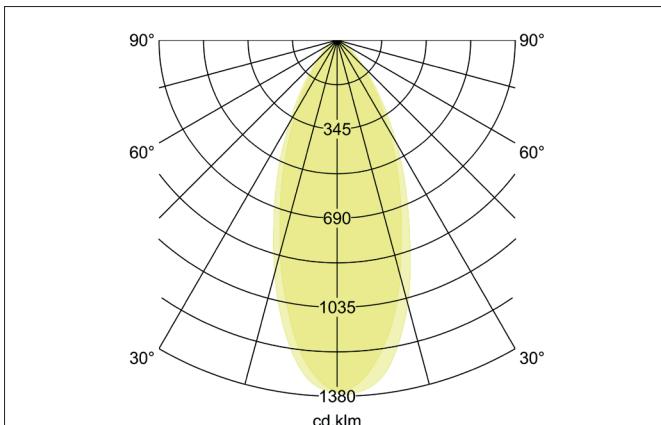
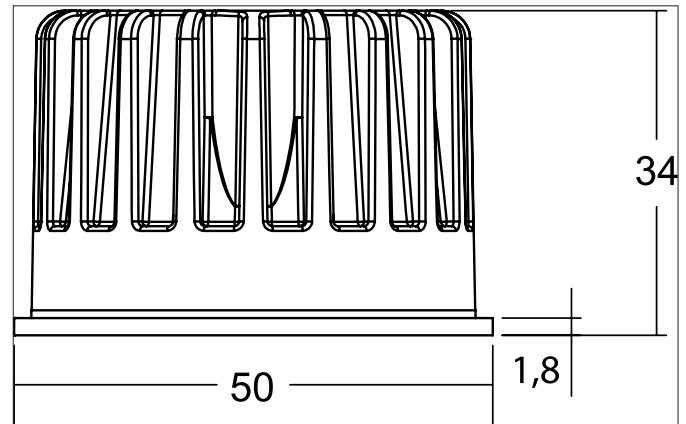



ROTI Set consisting of LED insert 3CCT and converter, DALI dimmable, with connection box

Article no. 12988503AB


Tender

Set consisting of LED insert 3CCT, CRI>80 and converter, DALI dimmable, with connection box, black / aluminum matt. Set incl. converter for 230 V mains voltage, DALI-2 dimmable, Converter dimensions: L 130 x W 42 x H 22 mm Version: Plug&Play, Material: aluminum / PMMA / plastic, Protection rating on room side: to DIN EN 60529: IP20, Protection class: (EN 61140) II, Power: 7.3 W, Number of light sources / sockets: 1 piece, Luminous flux: 922 lm, Colour temperature: from 2.700 K to 4,000 K, Beam angle: 50°, With control gear: Yes, Dimmable: Yes, Type of dimming: DALI-2.

Farbtemperatur	Lichtstrom	Systemeffizienz
2.700 K	898 lm	124 lm/W
3.000 K	922 lm	126 lm/W
4.000 K	970 lm	132 lm/W

Article data	
Article no.	12988503AB
GTIN	4255752509820
Series name	ROTI
Short description	Set consisting of LED insert 3CCT and converter, DALI dimmable, with connection box
Material	Aluminium / PMMA / Plastic
Colour	black / aluminum matt
Outer diameter	50 mm
Scope of delivery	inkl. Anschlussbox, 5-polig
Weight	0.18 kg
Conformance	CE, UKCA


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

Article no. 12988503AB

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	922 lm
Luminous flux 1	898 lm
Luminous flux 2	922 lm
Luminous flux 3	970 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-2
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.


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

Article no. 12988503AB

Operating technology of driver	
Article No. of used driver	17684020
Length	130 mm
Width	42 mm
Hight	22 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	Yes
Control	DALI-2
Starting current	1 A, 15,2 µs
Power min	2.8 W
Power	7 W
Output current	350 mA
Degree of protection	IP20
Protection class	II
Flicker-free	Yes

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	<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>