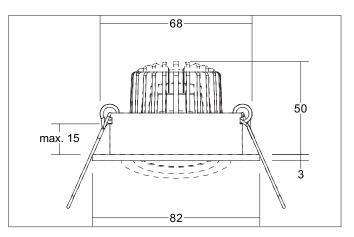
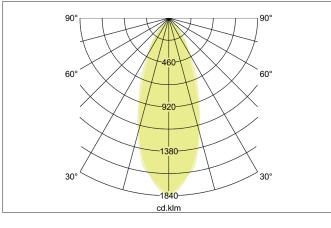
## TIRREL-R LED recessed spot set, DALI dimmable, incl. connection

### box

Article no. 41443633







¥		$\sim$	LDT-Data
680lm	38°	230V	5~

#### Tender

LED recessed spot set, DALI dimmable, incl. connection box, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 50 mm, Outer diameter 82 mm, Weight 0,277 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover.Luminous flux 680 lm, Power 1 x 6 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / Glass / Plastic, Colour: Champagne, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, DALI-2 dimmable.

### **Product Benefits**

- LED recessed spotlight in round design made of solid aluminum with LED module 6 W (3.000 K) and dimmable DALI converter WITHOUT glow-in-the-dark effect.
- Ceiling cut-out 68 mm, diameter 82 mm, installation depth 50 mm, IP20.
- Swivel range 25°.
- Large color variation. Without visible snap ring.
- Classic, formally restrained design.
- In the same optics also in GX5.3 or GU10 version and as a dimmable Set phase section or DALI and as a loudspeaker version.
- In addition, in the same surface structure and in the same color also available in square version.

## BRUMBERG

Light. For Generations.

## TIRREL-R LED recessed spot set, DALI dimmable, incl. connection box

## Article no. 41443633

Light. For Generations.

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Article data	
Article no.	41443633
GTIN	4251433949152
Series name	TIRREL-R
Short description	LED recessed spot set, DALI dimmable, incl. connection box
Material	Aluminium / Glass / Plastic
Colour	Champagne
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	50 mm
Hight	3 mm
Scope of delivery	Incl. 5-pole connection box
Weight	0.277 kg

Lighting technology	
Colour temperature	3.000 K
Light output	Direct
Luminous flux	680 lm
System efficiency	113 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
Lamp holder	Plug&Play
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	
Degree of protection	IP20
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	Pivoted
Swivel angle	20°
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material
Material cover	Glass transparent
Circlip	Without circlip
Suitable for through-wiring	Yes

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 25.10.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

# TIRREL-R LED recessed spot set, DALI dimmable, incl. connection box

Article no. 41443633

Light. For Generations.

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Packing data	
Gross weight	0.345 kg
Length of packaging	140 mm
Packaging width	110 mm
Packaging hight	120 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 25.10.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/