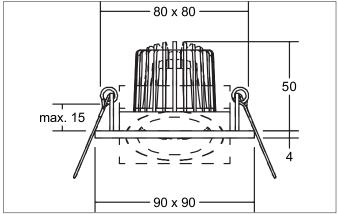
## **BRUMBERG**

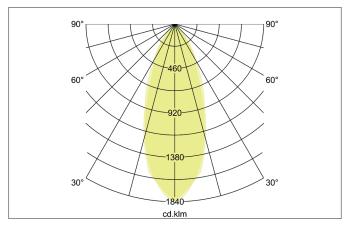
### ABRAN LED recessed spot set, trailing-edge phase dimmable

Article no. 39323253

Light. For Generations.









#### Tende

LED recessed spot set, trailing-edge phase dimmable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out L x W 80 x 80 mm, Installation depth 50 mm, Length 92 mm, Width 92 mm, Weight 0,286 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, Colour: Alu, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, Trailing-edge phase dimmable.

Article data	
Article no.	39323253
GTIN	4251433949800
Series name	ABRAN
Short description	LED recessed spot set, trailing-edge phase dimmable
Material	Aluminium / Glass
Colour	Alu
Type of surface	Matt
Shape	Square
Built-in width	80 mm
Built-in length	80 mm
Installation depth	50 mm
Length	92 mm
Width	92 mm
Hight	4 mm
Weight	0.286 kg

## **BRUMBERG**

## ABRAN LED recessed spot set, trailing-edge phase dimmable

Article no. 39323253

Light. For Generations.

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	680 lm
System efficiency	113 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Reflector colour	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.

Operating technology of driver	
Length	110 mm
Width	50 mm
Hight	19 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequenz max.	50 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	1Α (15,2 μs)
Power min	2.8 W
Power	7 W
Degree of protection	IP20
Protection class	
Flicker-free	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	30°
Max. ceiling thickness	15 mm
stamp	UKCA
Further references	No cover with thermal insulation material
Material cover	Glass transparent
Circlip	Without circlip
Suitable for through-wiring	Yes, with optional accessories

# **BRUMBERG**

## ABRAN LED recessed spot set, trailing-edge phase dimmable

Article no. 39323253

Light. For Generations.

Packing data	
Gross weight	0.343 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.