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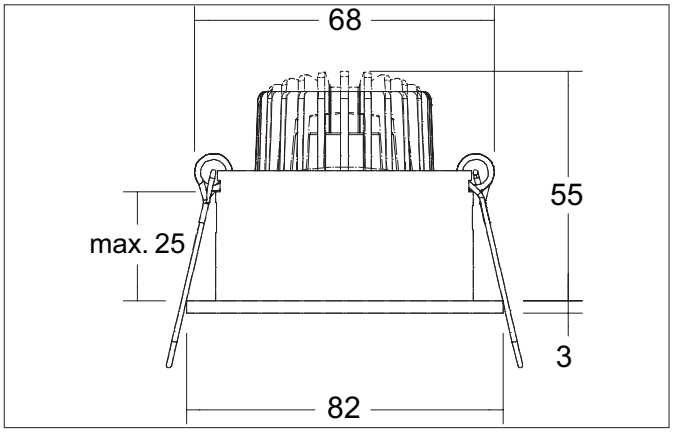
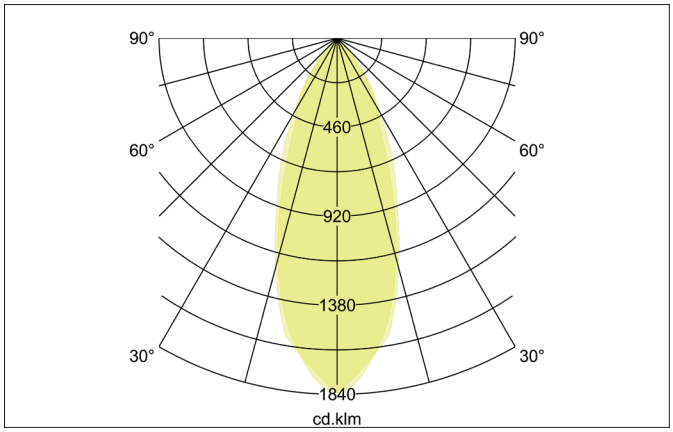
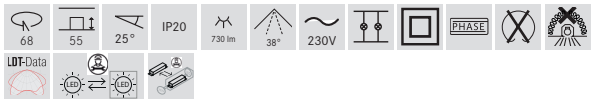
TIRRELdeep LED recessed spot set, trailing-edge phase dimmable

Article no. 39063083







Tender

LED recessed spot set, trailing-edge phase dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 55 mm, Outer diameter 82 mm, Weight 0,212 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. Cover glass transparentLuminous flux 730 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: black matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, Trailing-edge phase dimmable.

Product Benefits

- Recessed LED recessed spotlight in round design made of solid aluminum with LED module 6 W (3,000 K) and dimmable converter (trailing edge).
- Ceiling cut-out 68 mm, diameter 82 mm, installation depth 62 mm, IP20.
- Pivoting range 25°.
- Without visible snap ring.
- Classic, formally restrained design.
- Also available in the same look in GX5.3 or GU10 versions and as a switchable set. set.

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.
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Article data	
Article no.	39063083
GTIN	4251433953715
Series name	TIRRELdeep
Short description	LED recessed spot set, trailing-edge phase dimmable
Material	Aluminium / Glass / Plastic
Colour	black matt
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter min.	67 mm
Built-in diameter max.	68 mm
Installation depth	55 mm
Hight	3 mm
Weight	0.212 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	white
Light output	Direct
Luminous flux	730 lm
System efficiency	122 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	6 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	II
Degree of protection	IP20
Dimmable	Yes
Control	Trailing-edge phase
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.
Energy efficiency class	not required

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Article no. 39063083

Operating technology of the luminaire	
Article No. of used light source	12924383
Hight	32 mm
Outer diameter	50 mm
Lamp holder	Plug&Play
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP20
Energy efficiency class	D
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	25°
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Cover	Glass transparent
Circlip	Without circlip
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.269 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.

Optional accessories
Article no.: 81201080 Reducing ring D 110 mm, for luminaire cut-out size 68 mm Dimensions: 110 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81201080_2021_DE.pdf
Article no.: 81202080 Reducing ring D 130 mm, for luminaire cut-out size 68 mm Dimensions: 130 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81202080_2021_DE.pdf
Article no.: 81203080 Reducing ring D 145 mm, for luminaire cut-out size 68 mm Dimensions: 145 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81203080_2021_DE.pdf
Article no.: 83330000 Connection box 230 V AC, 3-pole Dimensions: 85 mm x 35 mm x 30 mm https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf

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