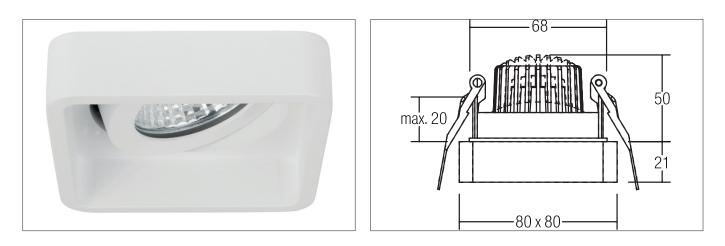
Article no. 13027173



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#### Tender

Square LED recessed spotlight, ceiling cut-out Ø 68 mm, installation depth 50 mm, length 80 mm, width 80 mm, weight 0.268 kg, with rotationally symmetrical deep-wide beam light distribution. Transparent glass cover, rated luminous flux 680 lm, rated wattage 1 x 6 W, warm white light color, most similar color temperature (CCT) 2,700 K, general color rendering index CRI > 80, housing material: aluminum, color: white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): III, degree of protection (DIN EN 60529): IP20. For connection to an external control gear, which is not included with the luminaire. Dimmable depending on the control gear.

Article data	
Article no.	13027173
GTIN	4250047797401
Short description	LED recessed spot
Material	Aluminium
Colour	White
Type of surface	Matt
Shape	Square
Length	80 mm
Width	80 mm
Built-in diameter	68 mm
Installation depth	50 mm
Hight	20 mm
Weight	0.268 kg
Conformance	CE, UKCA

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 10.04.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/



Article no. 13027173

Lighting technology	
Colour temperature	2.700 K
Light colour	White
Light output	Direct
Luminous flux	680 lm
System efficiency	113 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Lamp holder	Plug&Play
Protection class	
Degree of protection	IP20
Control	Depending on driver
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	25°
Further references	No cover with thermal insulation material
Material cover	Glass transparent

Packing data	
Gross weight	0.356 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.

Article no. 13027173

Required accessories
Article no.: 17662020
LED converter 350 mA, on/off switchable
Power: 1 - 7,2 W, Plug&Play + Anschlussbox
Dimensions: 68 mm x 35 mm x 21 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17662020_2021_DE.pdf
Article no.: 17613000
LED converter 350 mA, on/off switchable
Power: 1 - 15 W, Plug&Play
Dimensions: 115 mm x 34 mm x 19 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17613000_2021_DE.pdf
Article no.: 17621020
LED converter 350 mA, on/off switchable
Power: 1 - 21 W, Plug&Play + Anschlussbox
Dimensions: 128 mm x 50 mm x 13 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17621020_2021_DE.pdf
Article no.: 17663020
LED converter 350 mA, trailing-edge phase dimmable
Power: 2,8 - 7 W, Plug&Play + Anschlussbox Dimensions: 110 mm x 50 mm x 19 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17663020_2021_DE.pdf
Article no.: 17652020
LED-round converter 350 mA, trailing-edge phase dimmer Power: 4,9 - 7 W, Plug&Play + Anschlussbox
Dimensions: 51 mm x 24 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17652020_2021_DE.pdf
Article no.: 17640020
LED converter 350 mA, trailing-edge phase dimmable
Power: 4,2 - 10 W, Plug&Play + Anschlussbox
Dimensions: 102 mm x 38 mm x 21 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17640020_2021_DE.pdf
Article no.: 17657000
LED converter 350 mA, 1-10 V dimmable (analog)
Power: 5,2 - 18 W, Plug&Play
Dimensions: 110 mm x 52 mm x 22 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17657000_2021_DE.pdf
Article no.: 17683020
LED converter 350 mA, DALI dimmable (digital)
Power: 3,5 - 17 W, Plug&Play + Anschlussbox
Dimensions: 110.5 mm x 52 mm x 22 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17683020_2021_DE.pdf
Article no.: 17648020
LED converter 350 mA, trailing-edge phase dimmable
Power: 0,7 - 17 W, Plug&Play + Anschlussbox
Dimensions: 166 mm x 46 mm x 34 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17648020_2021_DE.pdf
Article no.: 17671020
LED converter 350mA, ZigBee dimmable
Power: 3,5 - 18,5 W, Plug&Play + Anschlussbox
Dimensions: 146.5 mm x 44 mm x 30 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_17671020_2021_DE.pdf

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Article no. 13027173

#### Required accessories

Article no.: 17672020

LED converter 350mA, Casambi dimmable

Power: 3,5 - 18,5 W, Plug&Play + Anschlussbox Dimensions: 146.5 mm x 44 mm x 30 mm

https://www.brumberg.com/fileadmin/products/Datenblatt\_17672020\_2021\_DE.pdf

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