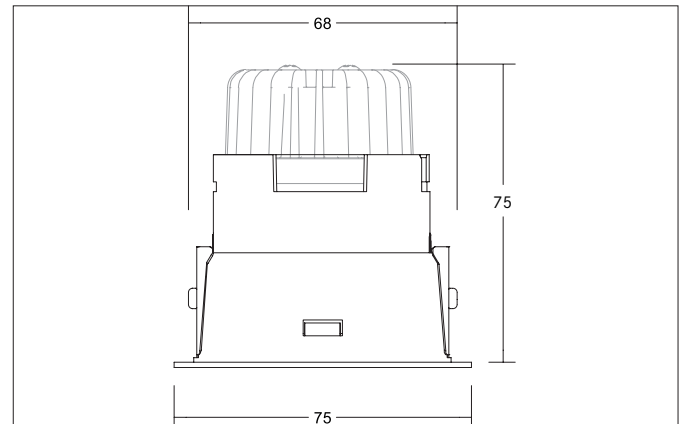


BINATO LED recessed spot set, rotatable and pivoted, trailing-edge phase dimmable

Article no. 39173827


Tender

LED recessed spot set, rotatable and pivoted, trailing-edge phase dimmable, Round. Toolless ceiling installation by leaf spring. Ceiling cut-out Ø 68 mm, Installation depth 75 mm, Outer diameter 75 mm, Weight 0,192 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover glass transparent. Luminous flux 740 lm, Power 1 x 6 W, Light colour warm white, Correlated color temperature (CCT) 2.700 K, Colour rendering index CRI > 80, Housing material: Aluminium / Plastic, Colour: Black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20. With electronic driver, Trailing-edge phase dimmable.

Article data	
Article no.	39173827
GTIN	4251433982050
Series name	BINATO
Short description	LED recessed spot set, rotatable and pivoted, trailing-edge phase dimmable
Material	Aluminium / Plastic
Colour	Black
Type of surface	Structure
Shape	Round
Outer diameter	75 mm
Built-in diameter	68 mm
Installation depth	75 mm
Height	2 mm
Scope of delivery	incl. leaf spring mounting
Weight	0.192 kg
Conformance	CE, UKCA

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Lighting technology	
Colour temperature	2.700 K
Light output	Direct
Luminous flux	740 lm
System efficiency	123 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
Protection class	III
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.

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Rotable and pivoted
Swivel angle	30°
Rotation angle	355°
Max. ceiling thickness	25 mm
Further references	No cover with thermal insulation material
Material cover	Glass transparent
Circlip	Without circlip
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.255 kg
Length of packaging	100 mm
Packaging width	100 mm
Packaging height	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>

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Optional accessories

Article no.: 81201180

Reducing ring D 110 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81201180_2021_DE.pdf

Article no.: 81202180

Reducing ring D 130 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81202180_2021_DE.pdf

Article no.: 81203180

Reducing ring D 145 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81203180_2021_DE.pdf

Article no.: 83330000

Connection box 230 V AC, 3-pole

Dimensions: 80 mm x 41 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf