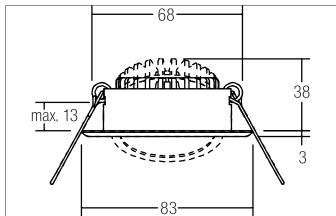
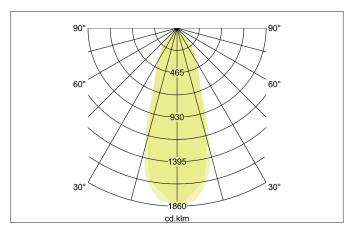


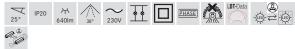
## BB09 LED recessed spot set, trailing-edge phase dimmable

Article no. 39369073









## Tender

LED recessed spot set, trailing-edge phase dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Outer diameter 82 mm, Weight 0,157 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 640 lm, Power 1 x 6 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Housing material: Stainless steel / Aluminium / Plastic, Colour: White, 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.	39369073
GTIN	4251433916970
Series name	BB09
Short description	LED recessed spot set, trailing-edge phase dimmable
Material	Stainless steel / Aluminium / Plastic
Colour	White
Type of surface	Glossy
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Weight	0.157 kg
Conformance	CE, UKCA



## BB09 LED recessed spot set, trailing-edge phase dimmable

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Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	640 lm
System efficiency	107 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	
Power	6 W
Current	350 mA
Lamp	LED
Protection class	
Degree of protection	IP20

Operating technology of driver	
Article No. of used driver	17663010
Length	110 mm
Width	50 mm
Hight	19 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	Yes
Control	Trailing-edge phase
Starting current	1 A, 15,2 μs
Power min	2.8 W
Power	7 W
Output current	350 mA
Degree of protection	IP20
Protection class	
Flicker-free	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	25°
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.189 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging hight	95 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.



## BB09 LED recessed spot set, trailing-edge phase dimmable

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Optional accessories

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