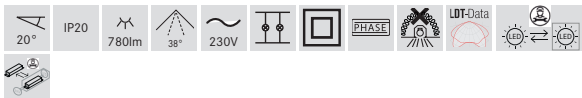
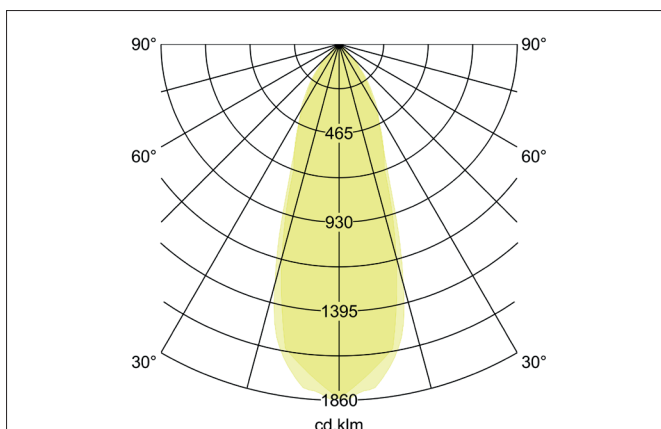
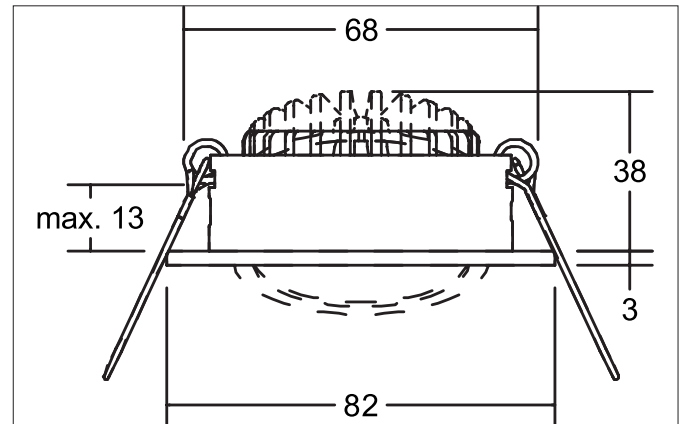


**DISC LED recessed spot, with lens optics, trailing-edge phase dimmable**

Article no. 39421253

**Tender**

LED recessed spot, with lens optics, 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 0,180 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 780 lm, Power 1 x 6 W, Light colour warm white, Correlated color temperature (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.

**Product Benefits**

- LED recessed spotlight in round design made of solid aluminum with 6 W LED module with lens optics and dimmable converter (phase cut-off).
- Ceiling cut-out 68 mm, diameter 82 mm, installation depth 38 mm, IP20.
- Pivoting range 30°.
- Without visible snap ring.
- Classic, formally restrained design.
- Also available in the same look as a pure luminaire for 350 mA (without converter) and as a switchable set.

**DISC LED recessed spot, with lens optics, trailing-edge phase dimmable**

Article no. 39421253

Article data	
Article no.	39421253
GTIN	4251433950349
Series name	DISC
Short description	LED recessed spot, with lens optics, trailing-edge phase dimmable
Material	Aluminium / Glass
Colour	Alu
Type of surface	Matt
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	38 mm
Hight	3 mm
Weight	0.180 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	780 lm
System efficiency	130 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	
Hight	3 mm
Lamp holder	Plug&Play
Power	6 W
Voltage type	DC
Current	350 mA
Lamp	LED
Protection class	III
Degree of protection	IP20
Bulb change possible	Yes

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	20°
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Circlip	Without circlip
Suitable for through-wiring	Yes, with optional accessories

**DISC LED recessed spot, with lens optics, trailing-edge phase dimmable**

Article no. 39421253

Packing data	
Gross weight	0.236 kg
Length of packaging	95 mm
Packaging width	75 mm
Packaging height	95 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>

Optional accessories	
Article no.: 81201250 Reducing ring D 110 mm, for luminaire cut-out size 68 mm	<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81201250_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81201250_2021_DE.pdf</a>
Article no.: 81202250 Reducing ring D 130 mm, for luminaire cut-out size 68 mm	<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81202250_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81202250_2021_DE.pdf</a>
Article no.: 81203250 Reducing ring D 145 mm, for luminaire cut-out size 68 mm	<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81203250_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81203250_2021_DE.pdf</a>
Article no.: 83330000 Connection box 230 V AC, 3-pole	
Dimensions: 80 mm x 41 mm x 34 mm	<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf</a>