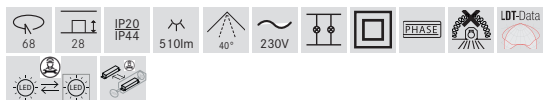
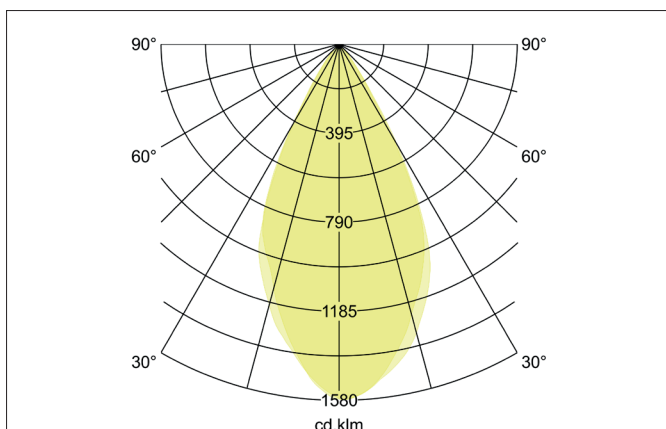
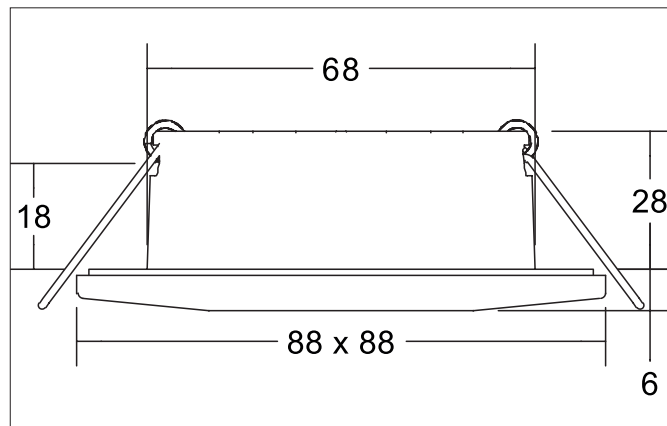
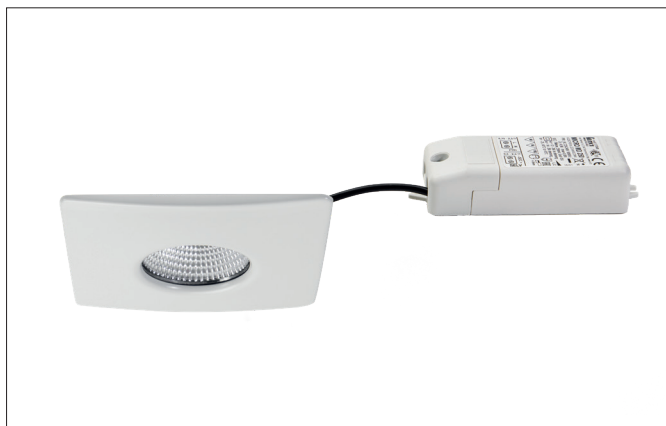


**CHOOOSE LED recessed downlight set, with adjustable color temperature, trailing-edge phase dimmable**

Article no. 39255073


**Tender**

Square LED recessed downlight set, with adjustable color temperature, dimmable trailing edge, IP44, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 28 mm, length 88 mm, width 88 mm, weight 0.206 kg, silver reflector with rotationally symmetrical narrow-wide beam light distribution. Cover PC (polycarbonate) transparent, rated luminous flux 510 lm, rated wattage 1 x 4.5 W, light color neutral white to warm white, most similar color temperature (CCT) 4,000 - 2,700 K, general color rendering index CRI > 80, housing material: aluminum / steel / plastic, color: white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP44. With electronic control gear, trailing edge dimmable.

**Product Benefits**

- IP44 protection class for indoor wet room applications
- Flexible adjustment of the desired color temperature via DIP switch on the front
- Magnetically attached square bezel (alternatively: round)
- Available in three current colors
- Standard ceiling cut-out 68 mm - low installation depth 28 mm
- Dimmable via trailing-edge phase dimmer as standard (supplied as a set)
- Panels also available individually (for conversion, renovation, etc.)

**CHOOOSE LED recessed downlight set, with adjustable color temperature, trailing-edge phase dimmable**

Article no. 39255073

Article data	
Article no.	39255073
GTIN	4251433958116
Series name	CHOOOSE
Short description	LED recessed downlight set, with adjustable color temperature, trailing-edge phase dimmable
Material	Aluminium / Steel / Plastic
Colour	White
Type of surface	Matt
Shape	Square
Length	88 mm
Width	88 mm
Built-in diameter	68 mm
Installation depth	28 mm
Hight	6 mm
Scope of delivery	with front DIP switch for color temperature adjustment (switch hidden under magnetically attached cover)
Weight	0.206 kg
Conformance	CE, UKCA

Lighting technology	
Colour temperature	2.700 K / 3.000 K / 4.000 K
Light colour	White
Color Temperature 1	2,700 K
Color Temperature 2	3,000 K
Color Temperature 3	4,000 K
Light output	Direct
Luminous flux	510 lm
Luminous flux 1	445 lm
Luminous flux 2	483 lm
Luminous flux 3	513 lm
System efficiency	113 lm/W
Colour rendering	CRI > 80
Reflector	Faceted
Reflector colour	silver
Beam angle	40°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
System output	4.5 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	II
Protection class on the ceiling side	IP20
Degree of protection	IP44
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	nicht erforderlich

**CHOOOSE LED recessed downlight set, with adjustable color temperature, trailing-edge phase dimmable**

Article no. 39255073

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat clear
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	0.243 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.: 81255080 Interchangeable cover CHOOOSE	
Dimensions: 88 mm x 88 mm x 6 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81255080_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81255080_2021_DE.pdf</a>	
Article no.: 81255150 Interchangeable cover CHOOOSE	
Dimensions: 88 mm x 88 mm x 6 mm <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81255150_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81255150_2021_DE.pdf</a>	