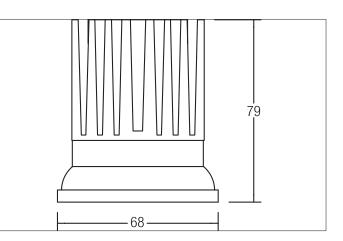
# BRUMBERG

### COUPLED-R LED system downlight, IP44, round

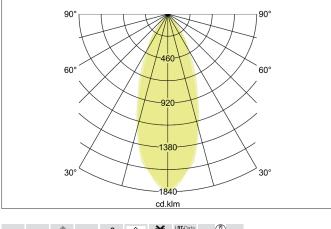
Article no. 12630073





Light.

For Generations.



#### Tender

LED system downlight, IP44, round, Round. Ceiling cut-out Installation depth 79 mm, Outer diameter 68 mm, Weight 0, 175 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover.Luminous flux 950 lm, Power 1 x 8,9 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Housing material: Aluminium / Plastic, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP40, .For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

Article data	
Article no.	12630073
GTIN	4251433916086
Series name	COUPLED-R
Short description	LED system downlight, IP44, round
Material	Aluminium / Plastic
Colour	White
Type of surface	Matt
Shape	Round
Outer diameter	68 mm
Installation depth	79 mm
Weight	0.175 kg
stamp	UKCA
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 14.05.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

## COUPLED-R LED system downlight, IP44, round

Article no. 12630073

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Light. For Generations.

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	950 lm
System efficiency	107 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflector colour	silver
Beam angle	34°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	8.9 W
Voltage type	DC
Current	500 mA
Lamp	LED
Protection class	
Degree of protection	IP40
Protection class on the ceiling side	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
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	Not adjustable
Further references	No cover with thermal insulation material
Material cover	Glass transparent

Packing data	
Gross weight	0.245 kg
Length of packaging	105 mm
Packaging width	105 mm
Packaging hight	110 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
Disposal at end of life	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.

## COUPLED-R LED system downlight, IP44, round

Article no. 12630073

Light. For Generations.

Accessories	
	Article no.: 17823010 LED converter 500 mA, on/off switchable Power: 1 - 22 W Dimensions: 146 mm x 43.5 mm x 30 mm
Million and At	Article no.: 17822010 LED converter 500 mA, trailing-edge phase dimmable Power: 8 - 20 W Dimensions: 110 mm x 52 mm x 22 mm
	Article no.: 17829010 LED converter 500 mA, trailing-edge phase dimmable Power: 1 - 24 W Dimensions: 166 mm x 46 mm x 34 mm
	Article no.: 17824010 LED converter 500 mA, 1-10V dimmable (analog) Power: 5 - 27 W Dimensions: 146 mm x 43.5 mm x 30 mm
	Article no.: 17826010 LED converter 500 mA, DALI dimmable (digital) Power: 5 - 27 W Dimensions: 146 mm x 44 mm x 30 mm