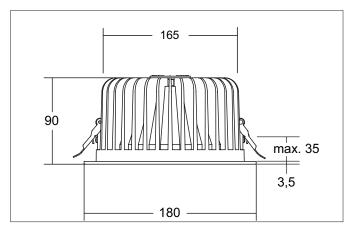
## KACIE MINI LED recessed downlight, on/off switchable

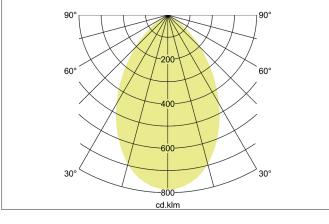
Article no. 12570173



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#### Tender

LED recessed downlight, on/off switchable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 165 mm, Installation depth 90 mm, Outer diameter 180 mm, Weight 1,159 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a polycarbonat opal cover.Luminous flux 1.235 lm, UGR < 22, Power 1 x 19 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Rated life time L70/B10 at 25 °C: 50.000 h, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Polycarbonate / Steel, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, on/off switchable.

#### **Product Benefits**

- Round recessed downlight made of massive aluminum with generously dimensioned thermal management.
- High-quality reflector and additional recessed opal diffusing lens made of polycarbonate.
- Easy and tool-free mounting.
- CRI > 90, UGR <22 (on request also in UGR <19).
- Low installation depth of 90 mm diameter of 180 mm, ceiling cut-out 165 mm.
- As a variant also available in DALI dimmable.

## KACIE MINI LED recessed downlight, on/off switchable

Article no. 12570173

Dimmable

**BRUMBERG** 

Light. For Generations.

Article data	
Article no.	12570173
GTIN	4251433943457
Series name	KACIE MINI
Short description	LED recessed downlight, on/off switchable
Material	Aluminium / Polycarbonate / Steel
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	180 mm
Built-in diameter	165 mm
Installation depth	90 mm
Hight	3.5 mm
Scope of delivery	Incl. converter for connection to the 230-V mains voltage, on/off switchable
Weight	1.159 kg
Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	1,235 lm
System efficiency	65 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	68°
Glare evaluation	UGR < 22
Light sharing	Symmetric
Operating technology of the luminaire	
System output	19 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Lamp	LED
Protection class	I
Degree of protection	IP20
Dimmedale	Ne

Control on/off The light source of this luminaire may only be replaced by the manufacturer or a service Bulb change possible technician commissioned by him or a similarly qualified person. Rated life time L70/B50 at 25 °C 50,000 h

No

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	35 mm
Further references	No cover with thermal insulation material
Material cover	Polycarbonat opal

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 07.09.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

# BRUMBERG

## KACIE MINI LED recessed downlight, on/off switchable

Article no. 12570173

Light. For Generations.

Packing data	
Gross weight	1.304 kg
Length of packaging	220 mm
Packaging width	210 mm
Packaging hight	120 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.