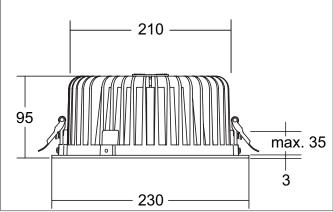
## **BRUMBERG**

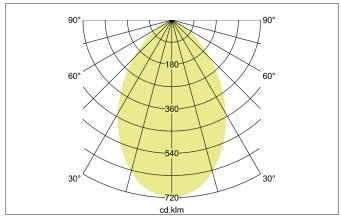
### KACIE MAXI LED recessed downlight, on/off switchable

Article no. 12551173

Light. For Generations.









#### Tender

LED recessed downlight, on/off switchable, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 210 mm, Installation depth 95 mm, Outer diameter 230 mm, Weight 1,550 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a polycarbonat opal cover. Luminous flux 2.600 lm, UGR < 22, Power 1 x 32,5 W, System Efficiency 80 lm/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: 50000 h, Rated life time L70/B50 at 25 °C: 50000 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 95 mm diameter of 230 mm, ceiling cut-out 210 mm.
- · As a variant also available in DALI dimmable.

## **BRUMBERG**

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

Article no. 12551173

Light. For Generations.

Article data	
Article no.	12551173
GTIN	4251433937746
Series name	KACIE MAXI
Short description	LED recessed downlight, on/off switchable
Material	Aluminium / Polycarbonate / Steel
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	230 mm
Built-in diameter	210 mm
Installation depth	95 mm
Hight	3 mm
Scope of delivery	Incl. converter for connection to the 230-V mains voltage, on/off switchable
Weight	1.550 kg

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	2,600 lm
System efficiency	80 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	70°
Glare evaluation	UGR < 22
Light sharing	Symmetric

Operating technology of the luminaire	
System output	32.5 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Lamp	LED
Protection class	
Degree of protection	IP20
Dimmable	No
Control	on/off
Bulb change possible	Yes
Rated life time L70/B50 at 25 °C	50000 h

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

# **BRUMBERG**

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

Article no. 12551173

Light. For Generations.

Packing data	
Gross weight	1.89 kg
Length of packaging	280 mm
Packaging width	250 mm
Packaging hight	190 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.