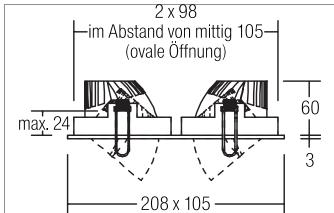
## **BRUMBERG**

### CIRCLE-RE LED recessed spot, 2-x, with all-round light gap

Article no. 12419173

Light. For Generations.







#### Tende

LED recessed spot, 2-x, with all-round light gap, Rectangular.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 98 mm, Installation depth 60 mm, Length 208 mm, Width 105 mm, Weight 0,623 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 1.400 lm, Power 2 x 18,6 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 90, Housing material: Aluminium / Plastic, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20, .For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

#### **Product Benefits**

- Recessed spot in rectangular shape made of solid aluminum.
- Ceiling cut-out 2 x 98 mm at a distance of 105 mm in the center, Length 208 mm, width 105 mm, recessed depth 60 mm, Iuminous flux 2 x 700 lm, IP20.
- Pivoting range 40°, rotation range 350°.
- Dimmable when using a suitable converter.
- In the same surface structure and in the same color also available in round, square and oval versions.

## **BRUMBERG**

## CIRCLE-RE LED recessed spot, 2-x, with all-round light gap

Article no. 12419173

Light. For Generations.

Article data	
Article no.	12419173
GTIN	4251433916055
Series name	CIRCLE-RE
Short description	LED recessed spot, 2-x, with all-round light gap
Material	Aluminium / Plastic
Colour	White
Type of surface	Structure
Shape	Rectangular
Built-in diameter	98 mm
Installation depth	60 mm
Length	208 mm
Width	105 mm
Hight	3 mm
Weight	0.623 kg

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	1,400 lm
System efficiency	75 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflektorfarbe	silver
Beam angle	32°
Light sharing	Symmetric

Operating technology of the luminaire	
Voltage type	DC
Current	500 mA
Lamp	LED
Protection class	
Degree of protection	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	Rotable and pivoted
Swivel angle	40°
Rotation angle	350°
Max. ceiling thickness	24 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent

# **BRUMBERG**

## CIRCLE-RE LED recessed spot, 2-x, with all-round light gap

Article no. 12419173

Light. For Generations.

Packing data	
Gross weight	0.754 kg
Length of packaging	255 mm
Packaging width	145 mm
Packaging hight	85 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.