## BIRO CIRCLE LED surface mounted ring light, direct, on/off swit-

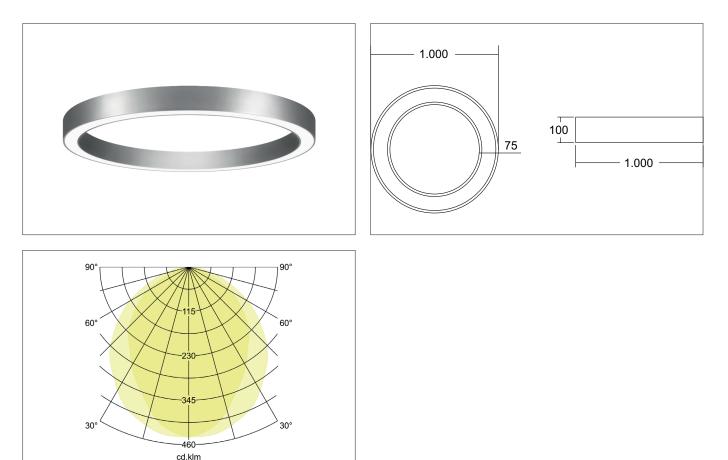
## chable

Article no. 13562164

Light.

BRUMBERG

For Generations.





## Tender

LED surface mounted ring light, direct, on/off switchable, Round.Luminaire diameter 1000.0 mm, Hight 100.0 mm Weight 7.5 kg, with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, opal cover.Luminous flux 7.069 lm, Power 1 x 65 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 276.000 h, Rated life time L80/B20 at 25 °C: 153.000 h, Rated life time L80/B50 at 25 °C: 153.000 h, Housing material: Aluminium / Steel / Plastic, Colour: Silver structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20, .With electronic driver, on/off switchable.

Article data	
Article no.	13562164
GTIN	4251433959236
Series name	BIRO CIRCLE
Short description	LED surface mounted ring light, direct, on/off switchable
Material	Aluminium / Steel / Plastic
Colour	Silver
Type of surface	Structure
Shape	Round
Outer diameter	1000 mm
Hight	100 mm
Scope of delivery	Incl. converter for connection to the 230-V mains voltage
Weight	7.500 kg

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 18.01.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

## BIRO CIRCLE LED surface mounted ring light, direct, on/off switchable

Article no. 13562164

Light. For Generations.

**BRUMBERG** 

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	7,069 lm
System efficiency	109 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 80
Reflector	Without
Beam angle	110°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	65 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	
Degree of protection	IP20
Control	on/off
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.
Rated life time L70/B50 at 25 °C	276,000 h
Rated life time L80/B20 at 25 °C	153.000 h
Rated life time L80/B50 at 25 °C	153.000 h
Rated life time L90/B10 at 25 °C	74.000 h

Mounting technology		
Mounting method	Surface mounting	
Place of installation	Ceiling-mounted	
Adjustability	Not adjustable	
stamp	UKCA	
Material cover	Plastic, opal	

Packing data	
Gross weight	8.5 kg
Length of packaging	1,030 mm
Packaging width	1,030 mm
Packaging hight	110 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.

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 18.01.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/