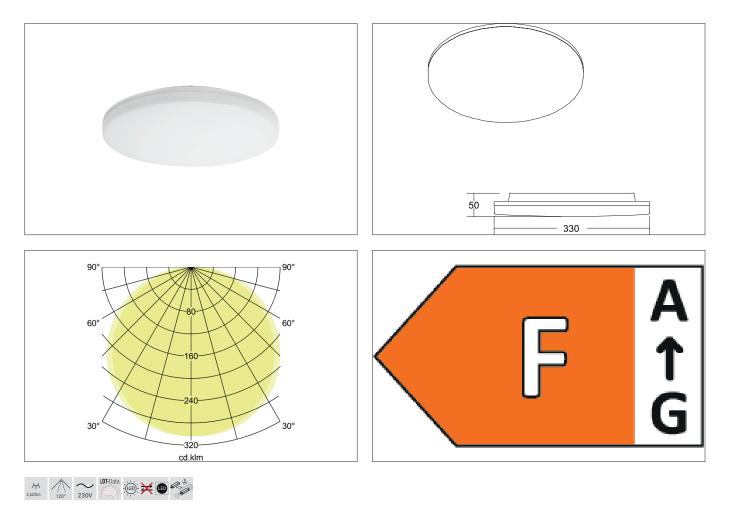
### BYAM-R MAXI LED Surface-mounted ceiling light, 3CCT, Multipower

Article no. 12512073



BRUMBERG

Light. Since 1873.

#### Tender

LED surface-mounted ceiling downlight, 3CCT, Multipower 17/24 W, IP65, switchable, luminaire diameter 330 mm, height 50 mm, weight 1.075 kg, with rotationally symmetrical narrow-wide beam light distribution. Opal plastic cover, rated luminous flux 2,622 lm, rated wattage 1 x 24 W, light color warm white to daylight white, most similar color temperature (CCT) 3,000 - 5,700 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: plastic, color: white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP65, degree of impact resistance according to IEC62262: IK10. With electronic control gear, switchable.

#### **Product Benefits**

- Flat surface-mounted light (diameter 330 mm, height 50 mm,
- with multipower function 17 W / 24 W) for ceiling or wall mounting.
- 3 CCT adjustable: 3,000 K / 4,000 K / 5,700 K.
- Luminous flux 24 W: 3,000 K: 2,622 lm, 4,000 K: 2,850 lm, 5,700 K: 2,736 lm
- Available in three sizes and 2 shapes (round / square).
- Switchable version.

## BYAM-R MAXI LED Surface-mounted ceiling light, 3CCT, Multipower

17/24 W, IP65, switchable Article no. 12512073

12512073
4255752500827
BYAM-R MAXI
LED Surface-mounted ceiling light, 3CCT, Multipower 17/24 W, IP65, switchable
Plastic
White
Matt
Round
330 mm
50 mm
incl. converter with power and color temperature selection option for connection to 230 V
mains voltage, switchable
1.075 kg
CE, UKCA

**BRUMBERG** 

Light. Since 1873.

Lighting technology	
Colour temperature	3.000 K / 4.000 K / 5.700 K
Light colour	White
Color Temperature 1	3,000 К
Color Temperature 2	4,000 K
Color Temperature 3	5,700 К
Light output	Direct
Luminous flux	2,622 lm
Luminous flux 1	2,700 lm
Luminous flux 2	2,790 lm
Luminous flux 3	2,700 lm
System efficiency	109 lm/W
Colour rendering	CRI > 80
Beam angle	120°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
System output	24 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	I
Degree of protection	IP65
Dimmable	No
Control	on/off
Bulb change possible	No
Rated life time L70/B50 at 25 °C	50,000 h
Energy efficiency class	F

Mounting technology	
Mounting method	Surface mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Impact resistance	IK10
Material cover	Plastic, 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 09.04.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

# BYAM-R MAXI LED Surface-mounted ceiling light, 3CCT, Multipower 17/24 W, IP65, switchable

Article no. 12512073

Packing data	
Gross weight	1.125 kg
Length of packaging	340 mm
Packaging width	340 mm
Packaging hight	60 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.

**BRUMBERG** 

Light. Since 1873.

**Optional accessories** 

Article no.: 81502000

Mounting spring set for use as recessed ceiling light

https://www.brumberg.com/fileadmin/products/Datenblatt\_81502000\_2021\_DE.pdf