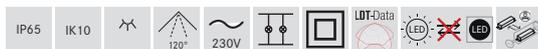
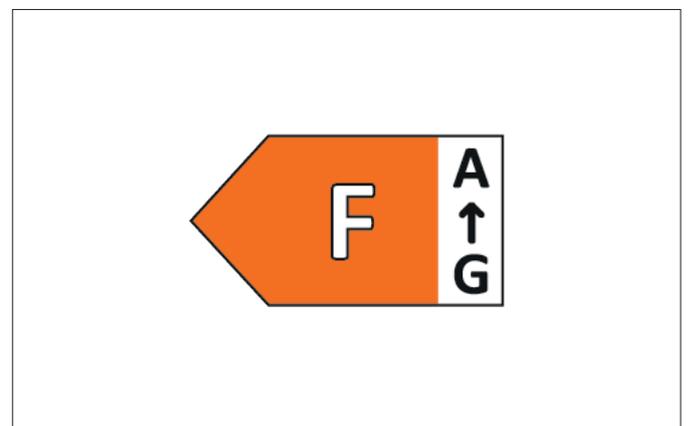
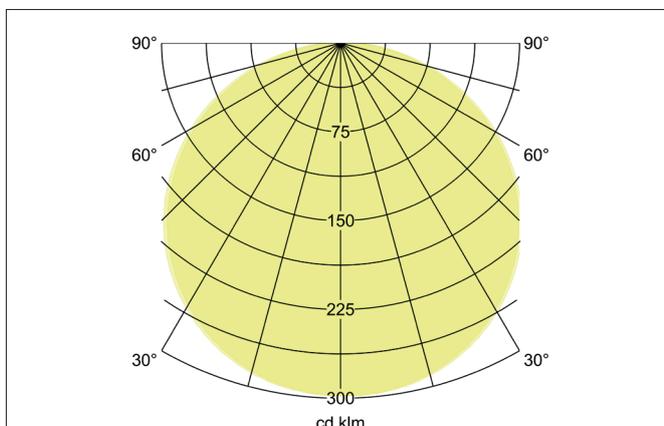
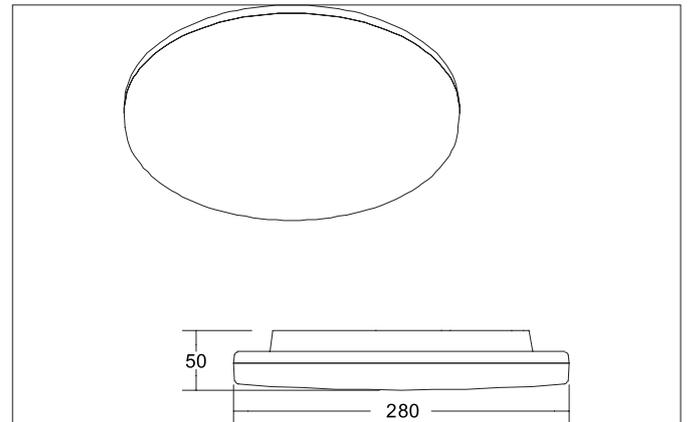



**BYAM-R MIDI LED surface-mounted ceiling downlight, 3CCT, Multipower 13/18 W, IP65, switchable**

Article no. 12511073


**Tender**

LED surface-mounted ceiling downlight, 3CCT, Multipower 13/18 W, IP65, switchable, Round. Luminaire diameter 280.0 mm, Height 50.0 mm Weight 1.0 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, opal. Luminous flux 2.110 - 2.240 lm, Power 1 x 18 W, Light colour warm white to daylight white, Correlated color temperature (CCT) 3.000 - 5.700 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Plastic, Colour: white matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP65, shock resistance according to IEC62262: IK10. With electronic driver, on/off switchable.

**Product Benefits**

- Flat surface-mounted light (diameter 280 mm, height 50 mm, with multipower function 13 W / 18 W) for ceiling or wall mounting.
- 3 CCT adjustable: 3,000 K / 4,000 K / 5,700 K.
- Luminous flux 18 W: 3,000 K: 1,881 lm, 4,000 K: 2,052 lm, 5,700 K: 1,967 lm
- Available in three sizes and 2 shapes (round / square).
- Switchable version.


**BYAM-R MIDI LED surface-mounted ceiling downlight, 3CCT, Multipower 13/18 W, IP65, switchable**

Article no. 12511073

Article data	
Article no.	12511073
GTIN	4255752500810
Series name	BYAM-R MIDI
Short description	LED surface-mounted ceiling downlight, 3CCT, Multipower 13/18 W, IP65, switchable
Material	Plastic
Colour	white matt
Type of surface	Matt
Shape	Round
Outer diameter	280 mm
Height	50 mm
Scope of delivery	incl. converter with power and color temperature selection option for connection to 230 V mains voltage, switchable
Weight	1 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K / 4.000 K / 5.700 K
Light colour	white
Color Temperature 1	3,000 K
Color Temperature 2	4,000 K
Color Temperature 3	5,700 K
Light output	Direct
Luminous flux	2,110 - 2,240 lm
Luminous flux 1	2,110 lm
Luminous flux 2	2,240 lm
Luminous flux 3	2,220 lm
System efficiency	124 lm/W
Colour rendering	CRI > 80
Beam angle	120°
Light sharing	Symmetric
Adjustable color temperature	Stages

Operating technology of the luminaire	
System output	18 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Protection class	II
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



**BYAM-R MIDI LED surface-mounted ceiling downlight, 3CCT, Multipower 13/18 W, IP65, switchable**

Article no. 12511073

Packing data	
Gross weight	1.05 kg
Length of packaging	290 mm
Packaging width	290 mm
Packaging height	60 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>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.</p>

Optional accessories
<p>Article no.: 81501000</p> <p>Mounting spring set for use as recessed ceiling light</p> <p><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81501000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81501000_2021_DE.pdf</a></p>