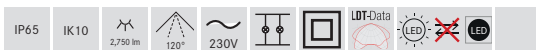
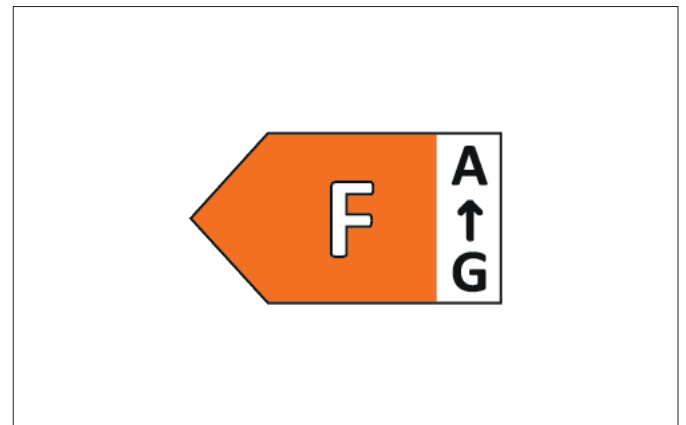
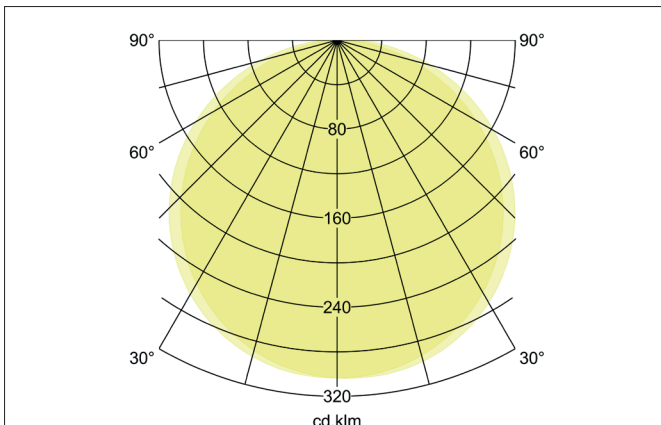
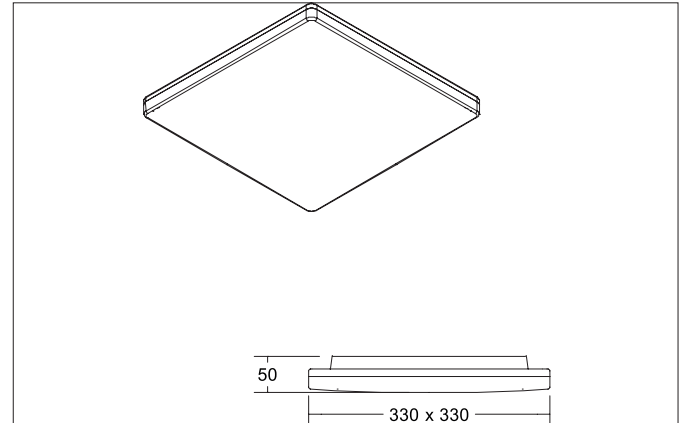




**BYAM-S MAXI LED surface-mounted ceiling downlight, 3CCT, Multipower 17/24 W, IP65, switchable**  
Article no. 12515073



**Tender**

LED surface-mounted ceiling downlight, 3CCT, Multipower 17/24 W, IP65, switchable, Square. Luminaire length 330.0 mm, Luminaire width 330.0 mm, Height 50.0 mm Weight 1.075 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, opal. Luminous flux 2.600 - 2.750 lm, Power 1 x 24 W, Light colour warm white to daylight white, Correlated color temprature (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 (length 330 mm, width 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-S MAXI LED surface-mounted ceiling downlight, 3CCT, Multipower 17/24 W, IP65, switchable**

Article no. 12515073

| Article data      |                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------|
| Article no.       | 12515073                                                                                                            |
| GTIN              | 4255752500841                                                                                                       |
| Series name       | BYAM-S MAXI                                                                                                         |
| Short description | LED surface-mounted ceiling downlight, 3CCT, Multipower 17/24 W, IP65, switchable                                   |
| Material          | Plastic                                                                                                             |
| Colour            | white matt                                                                                                          |
| Type of surface   | Matt                                                                                                                |
| Shape             | Square                                                                                                              |
| Length            | 330 mm                                                                                                              |
| Width             | 330 mm                                                                                                              |
| Hight             | 50 mm                                                                                                               |
| Scope of delivery | incl. converter with power and color temperature selection option for connection to 230 V mains voltage, switchable |
| Weight            | 1.075 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                | 2,600 - 2,750 lm            |
| Luminous flux 1              | 2,600 lm                    |
| Luminous flux 2              | 2,750 lm                    |
| Luminous flux 3              | 2,740 lm                    |
| System efficiency            | 115 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                      | 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             |
| Cover                 | Plastic, opal    |



**BYAM-S MAXI LED surface-mounted ceiling downlight, 3CCT, Multi-power 17/24 W, IP65, switchable**  
Article no. 12515073

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 1.125 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 340 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 340 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.: 81502000</p> <p>Mounting spring set for use as recessed ceiling light</p> <p><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81502000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81502000_2021_DE.pdf</a></p> |  |