MOON MINI LED surface mounted- / recessed panel, trailing-edge phase dimmable

Article no. 12205073

Light. For Generations.







| 자 | | \sim | LDT-Data |
|---------|------|--------|----------|
| 1,020lm | 110° | 230V | S |
| | | | |

Tender

LED surface mounted- / recessed panel, trailing-edge phase dimmable, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Installation depth 25 mm, Outer diameter 170 mm, Weight 0,250 kg, with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, opal cover. Luminous flux 1.020 lm, Power 1 x 12 W, System Efficiency 85 lm/W, Light colour warm white to daylight white, Correlated color temprature (CCT) 2.800 - 5.600 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 25000 h, Housing material: Aluminium / Plastic, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, Trailing-edge phase dimmable.

| Article data | | |
|--------------------|--|--|
| Article no. | 12205073 | |
| GTIN | 4251433930389 | |
| Series name | MOON MINI | |
| Short description | LED surface mounted- / recessed panel, trailing-edge phase dimmable | |
| Material | Aluminium / Plastic | |
| Colour | White | |
| Type of surface | Matt | |
| Shape | Round | |
| Outer diameter | 170 mm | |
| Installation depth | 25 mm | |
| Hight | 19 mm | |
| Scope of delivery | Incl. converter for connection to the 230-V mains voltage, dimmable. Optional accessory: | |
| | Front rings for modification of the housing color (magnetic attachment) | |
| Weight | 0.250 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 13.03.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

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| Lighting technology | |
|---------------------|--------------------------|
| Colour temperature | 2800 K / 4000 K / 5600 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 1,020 lm |
| System efficiency | 85 lm/W |
| Colour rendering | CRI > 80 |
| Reflector | Without |
| Beam angle | 110° |
| Light sharing | Symmetric |

| Operating technology of the luminaire | |
|---------------------------------------|---------------------|
| System output | 12 W |
| Voltage type | AC |
| AC nominal voltage max | 230 V |
| Frequenz max. | 50 Hz |
| Lamp | LED |
| Protection class | |
| Degree of protection | IP20 |
| Dimmable | Yes |
| Control | Trailing-edge phase |
| Bulb change possible | Yes |
| Rated life time L70/B50 at 25 °C | 25000 h |

| Mounting technology | |
|------------------------|---|
| Mounting method | Surface mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Not adjustable |
| Max. ceiling thickness | 13 mm |
| Further references | No cover with thermal insulation material |
| Material cover | Plastic, opal |

| Packing data | |
|-------------------------|--|
| Gross weight | 0.32 kg |
| Length of packaging | 175 mm |
| Packaging width | 175 mm |
| Packaging hight | 30 mm |
| | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. |
| Disposal at end of life | 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. |

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| Accessories | |
|-------------|--|
| | Article no.: 81020502 Front ring for 12205073 Dimensions: 170 mm x 19 mm |
| 0 | Article no.: 81020508 Front ring for 12205073 Dimensions: 170 mm x 19 mm |
| 0 | Article no.: 81020515 Front ring for 12205073 Dimensions: 170 mm x 19 mm |