Product sheet



Circular Surface Panel M LEDME 6W 3000K Aluminum

Brand: LEDME

Reference: LEDME LM5291

M LEDME Slim Series Circular Surface Panel with 6W and color temperature 3000K. It uses Smd 2835 light source, offering 600 lumens and 100 lm/W efficiency. It has a beam angle of 120°, a shelf life of 30000 hours and aluminium material for effective thermal dissipation.

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Description

The Slim Series Circular Surface Panel of the M LEDME brand is a lighting device designed to integrate into roofs by surface installation, offering a compact and efficient light solution. Its circular structure and thin profile make it an aesthetic choice for spaces that require direct light without bulky elements.

Technical characteristics

- Mark: M LEDME
- Power: 6 W
- Light source technology: SMD 2835
- Lightness: 600 lumens
- Light efficiency: 100 lm/W
- Available color temperature: 3000K, 4500K and 6000K
- Beam angle: 120°
- Estimated useful life: 30,000 hours
- Body material: Aluminium
- Dimensions: 120 x 28 mm
- Degree of protection: IP20
- Level IK: 5
- Electrical insulation class: II
- Power range: 170-265 V AC
- Working temperature: -20°C to +45°C
- Guarantee: 3 years

- CRI: 80

Given its high light efficiency and wide distribution angle, this panel generates a uniform light field suitable for lighting flat surfaces such as desks or indoor work areas. The aluminium construction contributes to thermal dissipation, allowing to operate within the specified range of -20°C to +45°C without degradation of performance.

The surface installation requires a suitable support to attach the panel to the ceiling, ensuring that the height of 28 mm does not interfere with the nearby furniture. As a Class II equipment with IP20 protection, its use is restricted to dry environments where there is no risk of direct water splashing on the device.

Specifications

Appliance class	Class II
Cri (Ra)	80
EAN	8435579752913
Manufacturer	Ledme
Lumens (lm)	600 lm
Material	Aluminio
Power (W)	6 W
Protection	IP20
Type of installation	Surface
Type of lamp	LED SMD 2835
Colour temperature	3000K
Estimated life (h)	30000
Usage	Indoor

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