Product sheet



M Surface Circular Panel LEDME 12W 6000K SMD 2835

Brand: LEDME

Reference: LEDME LM5240

The Slim Circular circular surface panel from M LEDME integrates Smd 2835 technology to deliver 1200 lumens with 100 lm/W light efficiency. Its aluminium housing dissipates heat effectively, ensuring a service life of 30000 hours under working temperatures between -20°C and +45°C.

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Description

The Slim Series Circular Surface Panel from M LEDME is a lighting device designed for surface mounting, offering an efficient solution with SMD 2835 technology and availability at color temperatures of 3000K, 4500K and 6000K.

Technical characteristics

- Mark: M LEDME
- Watts: 12 w
- Light Source: Smd 2835
- Lightness: 1200 lm
- Efficiency Lm: 100 lm/W
- Working temperature: -20°C ~ +45°C
- Emission angle: 120°
- Useful Life: 30000 hours
- Protection: IP20
- Class Electrical insulation: II
- Power supply: 170-265v ac
- Dimension: 170X28H mm
- Material: Aluminium
- CRI: 80
- Guarantee: 3 years

With a luminous efficiency of 100 lm/W and an angle of 120°, this panel provides ample and uniform illumination. Its aluminium construction guarantees thermal stability within the specified operating range, ensuring lasting performance up to 30,000 hours.

The surface installation allows its direct integration into ceilings or walls, adapting to various interior environments where a cold or warm white light is required with high quality chromatic reproduction.

Specifications

Appliance class	Class II
High	28 mm
Opening angle	120°
Cri (Ra)	80
Diameter	170 mm
EAN	8435579752401
Manufacturer	Ledme
Lumens (lm)	1200 lm
Material	Aluminio
Power (W)	12 W
Protection	IP20
Nominal voltage (V)	170-265 V
Type of installation	Surface
Type of lamp	LED SMD 2835
Colour temperature	6000K
Estimated life (h)	30000

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