Product sheet



Slim Surface Circular Panel 20W 4500K SMD 2835

Brand: LEDME

Reference: LEDME LM5244

Slim circular surface panel by brand M LEDME with 20W power and 4500K color temperature. Uses Smd 2835 light source to achieve 2000 lumens brightness and 100 lm/W efficiency. Features a 120° beam angle, 30000-hour lifespan, aluminum material, and IP20 protection.

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Description

The M LEDME Series Slim Circular Surface Panel is a lighting device designed to integrate into ceilings via surface mounting, offering a compact and efficient lighting solution.

Technical Specifications

- Brand: M LEDME
- Power: 20 w
- Light source technology: Smd 2835
- Luminous flux: 2000 lm
- Luminous efficacy: 100 lm/w
- Operating temperature: -20°C ~ +45°C
- Beam angle: 120°
- Estimated lifespan: 30000 hours
- Protection rating: IP20
- Electrical safety level: Ik 5
- Electrical insulation class: II
- Supply range: 170-265v ac
- Dimensions: 210X28H mm
- Body material: Aluminum
- Color Rendering Index (CRI): 80
- Warranty: 3 years

- Color temperature options: 3000K, 4500K or 6000K

Due to its high color rendering index and wide emission angle, this panel provides diffuse and uniform lighting suitable for spaces requiring clear visibility without generating marked shadows.

The aluminum construction ensures the necessary thermal dissipation to maintain LED performance within the specified operating range of -20°C to +45°C.

Specifications

Appliance class	Class II
Cri (Ra)	80
EAN	8435579752449
Manufacturer	Ledme
Lumens (lm)	2000 lm
Material	Aluminio
Measures	210X28H mm
Power (W)	20 W
Protection	IP20
Nominal voltage (V)	170-265 V
Type of installation	Surface
Type of lamp	LED SMD 2835
Colour temperature	4500K
Estimated life (h)	30000

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Item downloaded on 17 November 2026