Product sheet



Black Surface Square Panel 20W CCT Aluminum

Brand: LEDME

Reference: LEDME LM5594

The M LEDME Black Surface Square Panel is a 20W lighting device using Smd Led light source. It offers 2000 lumens brightness and 100 lm/W efficiency. It operates in a range of -20°C to +45°C with a 120° angle and a lifespan of 30,000 hours.

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Description

The M LEDME Black Surface Square Panel 20W Cct is a lighting device designed to offer efficient and durable illumination. Its aluminum construction ensures excellent thermal dissipation, ensuring stable operation within the working temperature range of -20°C to +45°C.

Technical Specifications

- Brand: M LEDME
- Power: 20 w
- Technology: Smd Led Light Source
- Luminous Flux: 2000 lumens
- Efficiency: 100 lm/w
- Emission Angle: 120°
- Lifespan: 30,000 hours
- Protection: IP20
- Mechanical Protection Level: Ik 5
- Electrical Insulation Class: II
- Supply Voltage: 170-265v ac
- Dimensions: 225X225X28H mm
- Material: Aluminum
- CRI (Color Rendering Index): 80
- UGR Value: <19
- Warranty: 3 years

- Color Temperature: 3CCT

Thanks to its high color rendering index and low UGR value, this panel provides superior visual quality light with controlled glare, ideal for spaces requiring clarity and lighting comfort.

The 3-year warranty supports the product's reliability under normal usage conditions.

Specifications

Appliance class	Class II
High	28H mm
Opening angle	120°
Cri (Ra)	80
EAN	8435579755945
Manufacturer	Ledme
Lumens (lm)	2000 lm
Depth	225 mm
Protection	IP20
Estimated life (h)	30000

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