Product sheet



Black Surface Circular Panel 12W CCT SMD 2835

Brand: LEDME

Reference: LEDME LM5590

The M LEDME Black Circular Surface Panel is a 12W lighting device that uses Smd 2835 light sources. It offers a lumen of 1200 lumens with a light efficiency of 100 lm/W.

View product online

Description

The M LEDME Black Circular Surface Panel is a lighting device designed to provide efficient and durable lighting, integrated with color control technology (CCT). Its aluminium construction ensures adequate thermal dissipation, allowing stable operation in a wide range of temperatures.

Technical characteristics

- Mark: M LEDME
- Power: 12 W
- Light source: SMD 2835
- Luminosity: 1200 lumens
- Light efficiency: 100 lm/W
- Working temperature: -20°C ~ +45°C
- Beam angle: 120°
- Lifetime: 30,000 hours
- Protection: IP20
- Electrical insulation class: II
- Power supply: 170-265 V AC
- Dimensions: 170x28 mm
- CRI: 80
- UGR: <19
- Guarantee: 3 years
- Color temperature: 3 CST

Thanks to its high rate of chromatic reproduction and low glare (UGR <19), this panel provides superior visual quality, ideal for spaces where clarity and light comfort are required without creating visual fatigue.

Specifications

Appliance class	Class II
High	170 mm
Width	28 mm
Cri (Ra)	80
EAN	8435579755907
Manufacturer	Ledme
Lumens (lm)	1200 lm
Protection	IP20
Light power (W)	12

This document is based on the product page published in our store and is provided for information only. It is not contractual. It may contain errors or omissions and does not replace the manufacturer datasheet.

If you have any questions, contact our support team

Item downloaded on 10 November 2026