Product sheet



Black Circular LED Panel 6W CCT Recessed

Brand: LEDME

Reference: LEDME LM5580

The 6W black circular LED panel of the M LEDME brand uses SMD 2835 light sources and offers a brightness of 600 lumens with efficiency of 100 lm/W. Its design allows for recessable installation with dimensions of 120x10H mm and a beam angle of 120 deg.

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Description

The M LEDME Black Circular Led Panel is an recessable lighting device designed to provide an efficient and discreet light solution, integrating perfectly into surfaces with 110 mm cutting dimensions.

Technical characteristics

- Mark: M LEDME
- Power: 6 W
- Light source: Smd 2835
- Lightness: 600 lm
- Efficiency: 100 lm/W
- Working temperature: -20°C ~ +45°C
- Emission angle: 120°
- Lifetime: 30,000 hours
- Protection: IP20
- Electrical insulation class: II
- Power supply: 170-265V ac
- Material: Aluminium and PC
- CRI: 80
- UGR: <19
- Guarantee: 3 years
- Color temperature: 3CCT

Thanks to its high light efficiency and low UGR index, this panel provides uniform and comfortable lighting for indoor spaces, keeping the operating temperature stable in a wide range.

The installation requires the element to be recessed with the specified measurements, taking advantage of its compact 120x10H mm design and aluminium housing for adequate thermal dissipation during its long service life.

Specifications

Appliance class	Class II
Opening angle	120°
Cri (Ra)	80
EAN	8435579755808
Manufacturer	Ledme
Halogen-free	Yes
Lumens (lm)	600 lm
Power (W)	6 W
Protection	IP20
Nominal voltage (V)	170-265V AC
Estimated life (h)	30.000

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