Product sheet



Adjustable Flexible LED Panel 40W 24V IP20

Brand: LEDME

Reference: LEDME LM2799

Flexible 24V DC LED lighting panel with IP20 protection and 40W power, made of polycarbonate (PC) by M LEDME. It incorporates SMD 2835 chips at a rate of 576 LEDs per meter, offering a luminance of 4500 lumens and an emission angle of 120 degrees.

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Description

The LEDME Flexible Panel is an adaptable linear lighting solution, designed to integrate into various environments through its PC coated surface and cut-by-line system. It offers a constant and flash-free luminous performance, powered by 24V DC.

Technical characteristics

- Mark: M LEDME
- Power: 40W
- BP: 24V DC
- Protection: IP20
- Emission angle: 120°
- LED density: 576 led/m (SMD 2835)
- Luminosity: 4500 lm
- Light efficiency: 112 lm/W
- chromatic reproduction index (CRI): 80
- Working temperature: -20°C to +45°C
- Estimated useful life: 30,000 hours
- Electrical insulation class: III
- Dimensions: 480x240 mm
- Regulatory: Yes
- Includes: Self-adhesive 3M tape
- Guarantee: 3 years

Its high efficiency and light flow regulation allow precise control of the lighting level, optimizing the energy consumption without sacrificing the quality of the light emitted.

Specifications

Appliance class	Class III
Cri (Ra)	80
EAN	8435579727997
Manufacturer	Ledme
Lumens (lm)	4500 lm
Material	Policarbonato
Measures	480x240 mm
Protection	IP20
Adjustable	Yes
Nominal voltage (V)	24 V
Current type	DC
Type of lamp	LED SMD 2835

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