

Product sheet

60x60 cm Smarthome LED Panel 40W RGB+CCT with Tuya App

Brand: LEDME

Reference: LEDME LM5304



M LEDME Smarthome LED panel with dimensions of 595x595x10 mm and power of 40 W. It uses SMD 2835/5050 light sources to achieve 3800 lumen brightness and 95 lm/W efficiency. It offers RGB+3CCT control via Tuya App and remote, with aluminium housing, IP40 protection and 40000 hours service life.

[View product online](#)

Description

M LEDME's Led Smarthome Panel is a 40W intelligent lighting system that combines RGB and 3 CST technology to deliver unique chromatic and thermal versatility. Its compact design of 60x60 cm integrates SMD 2835/5050 components ensuring a luminous performance of 3800 lumens with high energy efficiency.

Technical characteristics

- Watts: 40 w
- Light Source: Smd 2835 / 5050
- Luminosity: 3800 lumens
- Efficiency Lm: 95
- Onda length: R-620-630/ G510-525 / B455-470 nm
- Working temperature: -10°C ~ +50°C
- View angle: 120°
- Useful Life: 40000 hours
- Protection: IP40
- Class Electrical insulation: II
- Power supply: 110-240v ac
- Dimension: 595X595X10H mm
- Material: Aluminium
- CRI: 80

- Ugr: >19
- Color Temperature: RGB+3CCT
- Includes: Remote control, App Tuya
- Regulatory: Yes
- Guarantee: 3 years

The adjustment of intensity and colour through the Tuya application allows the light atmosphere to be adapted to any need, while the aluminium body ensures efficient thermal dissipation to maintain the stability of the device during its long service life.

Specifications

Appliance class	Class II
Cri (Ra)	80
Manufacturer	Ledme
Lumens (lm)	3800 lm
Remote control	Yes
Power (W)	40 W
Protection	IP40
Adjustable	Yes
Nominal voltage (V)	110-240 V
Type of lamp	LED SMD 2835
Colour temperature	RGB
Estimated life (h)	40000

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 6 October 2026