

Product sheet

**RGB+CCT LED Strip 12V 5m
SMD5050/2835 IP20**

Brand: LEDME

Reference: LEDME LM2017



12V DC LED strip with double density SMD 5050 and 2835, offering 680 lm/m and RGB+CCT control. Includes IP20 protection, cut every 10 cm and 30,000-hour service life for interior installation.

[View product online](#)**Description**

The LEDME Fullstack LED strip offers a versatile lighting solution combining SMD 5050 and SMD 2835 diodes. Designed for indoor applications, it allows to adjust the color temperature between warm white, neutral white and RGB effects, providing a light adaptable to different aesthetic and functional needs.

Technical characteristics

- Power supply: 12V DC
- Consumption: 10 W/m
- Lightness: 680 lm/m
- Light source: SMD 2835 / 5050
- Color temperature: RGB + W + WW
- chromatic reproduction index (CRI): 80
- Opening angle: 120°
- Wavelength: R 620-630 nm, G 510-525 nm, B 455-470 nm
- Protection: IP20
- Insulation class: III
- Material: Polycarbonate (PC)
- Length: 5 meters (12x5000 mm)
- Cut each: 10 cm
- Working temperature: -20°C to +45°C
- Lifetime: 30,000 hours
- Regulatory: Yes

- Flicker Free: Yes
- Includes: Self-adhesive
- Guarantee: 3 years

Thanks to its Flicker Free technology and the possibility of regulation, this LED strip provides a stable and comfortable light for the view. The cutting system every 10 cm facilitates the adaptation to spaces of different dimensions, while the polycarbonate material ensures a lightweight and resistant structure.

Specifications

Opening angle	120°
Cri (Ra)	80
Manufacturer	Ledme
Length	5m
Lumens (lm)	680 lm/m
Material	Polycarbonato (PC)
Power (W)	10 W/m
Protection	IP20
Adjustable	Yes
Nominal voltage (V)	12V
Colour temperature	RGB + CCT
Usage	Indoor

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