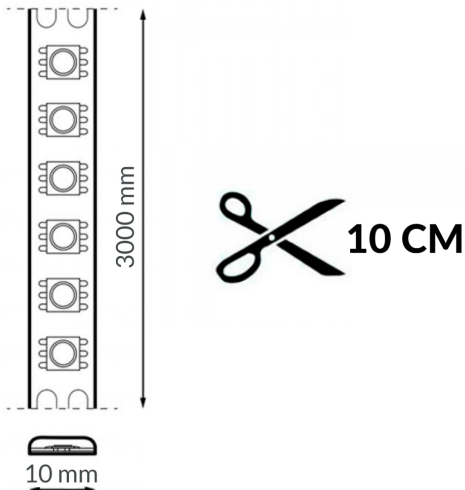


Product sheet

RGB LED Strip Light Pack 12V 3m SMD 5050 Dimmable with Remote Control

Reference: LEDME MI5501



3-meter RGB LED strip at 12V DC featuring SMD 5050 chips and 16W power output. Offers an estimated lifespan of 30,000 hours under IP65 protection against dust and water. Provides a viewing angle of 120 degrees, CRI index of 80, and Flicker Free operation adjustable via remote control or mobile app.

[View product online](#)

Description

This 3-meter RGB LED strip pack, manufactured by M mimotec, offers versatile and controllable lighting using SMD 5050 technology. Its compact design allows integration into various indoor or outdoor spaces, ensuring efficient performance with low power consumption.

Technical Specifications

- Watts: 16 w
- Luminous Source: Smd 5050
- Wavelength: R-620-630/ G510-525 / B455-470 nm
- Operating Temperature: -20°C ~ +45°C
- Angle: 120°
- Lifespan: 30000 hours
- Protection: IP65
- Electrical Insulation Class: III
- Power Supply: 12V DC
- Dimensions: 10X3000 mm
- Cut Every: 10 cm
- Material: PC
- CRI: 80
- Flicker Free: Yes
- Dimmable: Yes
- Warranty: 3 years

- Includes: Remote control, App, power supply, 3M adhesive tape

IP65 protection and an extended operating temperature range ensure stable operation under variable conditions. Intensity regulation and the absence of flickering provide a comfortable visual experience adaptable to different lighting needs.

The system includes essential accessories such as a power supply and 3M adhesive tape for easy and secure installation, utilizing the 10 cm cut interval to adjust the exact length required for the project.

Specifications

Opening angle	120°
Cri (Ra)	80
EAN	8435808055013
Manufacturer	M mimotec
Halogen-free	Yes
Lumens (lm)	16W
Remote control	Yes
Protection	IP65
Adjustable	Yes
Nominal voltage (V)	12V DC
Type of lamp	LED
Estimated life (h)	30000
Usage	Outdoor

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 7 October 2026