

Product sheet

M-4000 Controller for 4096-channel Digital LED Strip

Brand: LEDME

Reference: LEDME KB2042



M-4000 LEDME controller for digital LED strips, with management of up to 4096 pixels IC. It works with LedStudio software and supports power supply of 5, 12 or 24V DC. Includes 128MB to 2GB SD card, IP20 protection and 170x115x30 mm aluminum housing.

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Description

LEDME M-4000 Controller is a device designed to manage digital LED strips, allowing accurate control of up to 4096 individual pixels. This driver integrates with LedStudio software, facilitating the programming of effects and lighting sequences intuitively and efficiently.

Technical characteristics

- Mark: LEDME
- Power: 2 W
- Supported software: LedStudio
- Protection: IP20
- Power supply: 5-12-24V DC
- Capacity: 4096 LED Pixel IC
- Dimensions: 170x115x30H mm
- Material: Aluminium
- Includes: SD card (128MB-2GB)
- Guarantee: 3 years

The aluminium construction ensures a thermal dissipation suitable for the continuous operation of the equipment. The inclusion of an SD card allows storage and reproduction of stored lighting sequences, offering flexibility in content management. Its compact design and support for multiple power voltages make it versatile for various digital lighting configurations.

Specifications

Manufacturer	Ledme
Material	Aluminio
Power (W)	2 W
Protection	IP20
Nominal voltage (V)	5-12-24V DC
Current type	DC

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