

# Touch LED dimmer DIM-1, 12-24 V DC, 6A - silver

## Product codes:

Reference: AM5481

EAN13: -

UPC: 94059900

## Product features:

Voltage: 12-24 V DC

Output current: 6 A

Connector: 5.5x2.1 mm

Waterproof grade: IP20

Backlight: Blue



## Product attributes:

## Product description:

The DIM-1 touch LED dimmer is an elegant and very practical solution for controlling and smoothly dimming LED strips and LED lamps powered by 12 V or 24 V DC. A short touch turns the light on or off, a longer hold continuously adjusts the brightness in the range of 5-100%. Thanks to the metal front button with a backlit ring, it is ideal for furniture, shelves, kitchen cabinets and modern interiors.

## Technical specifications

- Model: DIM-1
  - Device type: Touch LED dimmer
  - Supply voltage: DC 12-24 V
  - Maximum output current: 6 A
  - Maximum power: 72 W at 12 V / 144 W at 24 V
  - Number of channels: 1
  - Control type: PWM
  - Control: Capacitive touch
  - Backlight: blue
  - Function: short touch ON/OFF, long touch dimming
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- Connectors: DC jack 5.5 × 2.1 mm (input/output)
- Mounting hole diameter: 16 mm
- Front button diameter: 17.8 mm
- Cable length: 185 mm
- Body material: Metal + ABS
- Degree of protection: IP20
- Weight: 25g

### Functions and features

- Intuitive touch control without mechanical buttons
- Continuous dimming of LED strips in the range of 5–100%
- Turn on and off with one short touch
- Illuminated button ring for easy orientation in the dark
- Memory of last brightness level
- Compact dimensions suitable for flush mounting
- No programming required, ready to use immediately

### Ideal for

- LED strips in kitchen units
- Shelves and display case lighting
- Bedside and nightlights
- Furniture and decorative LED installations
- Modern interiors with an emphasis on design

### Package contents

- 1× touch LED dimmer DIM-1

### Why choose this product?

- Elegant metal design with illuminated ring
- High load capacity up to 6 A
- Support for 12 V and 24 V LED systems
- Easy installation with DC connectors
- Comfortable and quiet operation without mechanical wear

### Product gallery:

