

2-Channel Dimmer LED

DIM-02

Universal dimmer with output for two different loads. It has two separate inputs for control using push button or motion sensor. The product can be controlled wirelessly via the app or through other products from Plejd. It can also be controlled automatically with built-in time functions such as astro/time schedule. DIM-02 has adjustable minimum, maximum, and starting levels and can withstand loads of up to 100 VA per channel.



Technical data

| | |
|--------------------------------|---|
| Mains electricity | 230 V~ 50 Hz |
| Standby power | 0.3 W |
| External operating temperature | -20 to +35 °C |
| Dimensions | 46x46x18 mm |
| Load type | Trailing edge Leading edge |
| Protection | Overtemperature software Overtemperature hardware Overload software |
| Cable area | Connections: 0.5–4.0 mm ² |
| Radio | |
| 2.4 GHz mesh | Radio range: Approx. 10 m indoors. |
| Bluetooth® | The Plejd mesh technology extends |
| <10 dBm | the range by allowing the units to communicate with each other. |

Install the product in the appliance box behind the push button/box lid or secure it with a Mounting Clip (MNT-01, not included) on the wall or DIN rail.

Load per output (total max. output 200 VA)

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|---|----------|
| Halogen/incandescent (230 V) | 0–100 W |
| LED light source/driver (230 V trailing edge) | 0–100 VA |
| LED light source/driver (230 V leading edge) | 0–50 VA |
| Electronic transformers (12 V halogen) | 0–100 VA |

Do not use with: fluorescent lamps, conventional transformers or low-energy lamps.

