

Dimmer LED 2-pole

DIM-01-2P

Universal dimmer with the option of 1- or 2-pole breaking. 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-01-2P has adjustable minimum, maximum, and starting levels and can withstand loads of up to 300 W.



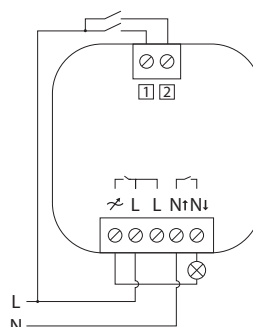
Technical data

Mains electricity	230 V~ 50 Hz
Standby power	0.3 W
External operating temperature	-20 to +35 °C
Dimensions	46x46x18 mm
Load type	1-pole or 2-pole with relay Trailing edge Leading edge
Protection	Overtemperature software Overtemperature hardware Overload software Overload hardware
Cable area	Connections: 0.5–4.0 mm ²
Radio	
2.4 GHz mesh Bluetooth® <10 dBm	Radio range: Approx. 10 m indoors. The Plejd mesh technology extends the range by allowing the units to communicate with each other.

Load

Halogen/incandescent (230 V)	0–300 W
LED light source/driver (230 V trailing edge)	0–200 VA
LED light source/driver (230 V leading edge)	0–100 VA
Electronic transformers (12 V halogen)	0–300 VA

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



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.