

Dimmer LED

DIM-01

Universal dimmer with two separate inputs for control using a 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 has adjustable minimum, maximum, and starting levels and can withstand loads of up to 300 VA.



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 the range by allowing the units to communicate with each other.
<10 dBm	

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

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.

