

Technical Data

MODEL NO. DIM-01	STANDBY POWER 0,3W
MAINS ELECTRICITY 230VAC/50Hz	OPERATING TEMPERATURE OUTSIDE OF APPLIANCE BOX -20 to +35°C
DIMENSIONS 46x46x18mm	RADIO RANGE* Up to 10m indoors
RADIO 2,4GHz mesh Bluetooth®	PROTECTION Over temperature software Over temperature hardware Overload software
LOAD TYPE Trailing edge Leading edge	COUNTRY OF MANUFACTURE Sweden
MANUFACTURER Plejd AB	

Compliant to standards

Plejd AB hereby declares that the product complies with the norms and guidelines pursuant to Directive 2014/53/EU.

EN 60669-1

EN 60669-2-1

EN 301489-1

EN 301489-17

EN 300328

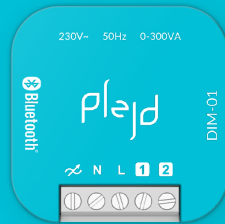
RISK OF INJURY TO PERSON OR PROPERTY

All work on the appliance must be carried out by an authorised electrician. National laws and regulations must be followed.



Plejd

DIM-01 INSTALLATION MANUAL



Further information can be found in the Plejd app or at plejd.com

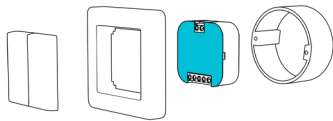
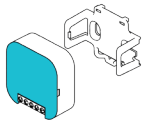
* Plejd's mesh technology extends the range by communication between the units.

Installation

1 Connect Dimmer

Install the Dimmer in the appliance box behind the push-button/box lid or use a bracket (MNT-01, not included) on the wall or DIN rail.

When installing in insulated or warm environments or with several switches in the same box, the total power is reduced.



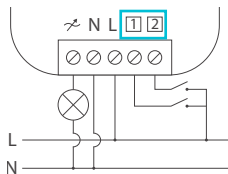
LOAD*

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

*Do not use with fluorescent tubes, conventional transformers or low-energy bulbs.

NOTE! On installation, the Dimmer is non-dimmable. Use the app to configure the Dimmer before use. An internet connection is required for the app during installation.

Wiring diagram



Control via control ports 1 2

Control inputs 1 and 2 can be used for control using e.g.:

- Push-button (preset)
- Light switch
- Motion sensor (with neutral conductor)

The inputs can also be used to wirelessly control one or more other products from Plejd. A double click can also be used to activate lighting scenarios.

The settings are easy to adjust in the app.


2 Download the Plejd app and follow the instructions


Download the Plejd app via the App Store or Google Play.

As soon as the unit has been connected to a power source as per the wiring diagram, your lighting can be configured and your Dimmer settings adjusted for the connected load using the app. This requires an internet connection to your telephone.

Your phone or tablet connects directly to the unit via Bluetooth[®]**, so you do not need any additional equipment to get started.

3 Hand over the Plejd system

Hand over the Plejd system to the end customer by writing the system code on the included sticker . You'll find the code in the app once you have completed the installation.

Place the sticker in the electrical cabinet and give the welcome folder  to the customer.

Support

In the event of any technical questions, please contact Plejd customer services:

E-mail: support@plejd.com | Phone: +46 (0) 10 207 8901

**Requires a phone or tablet with Bluetooth 4.0 or later, and possibly the latest version of iOS or Android.