

Mains electricity

230 V AC/50 Hz,
max 0.15 A

Standby power

Pno: N/A
Psb, Pnet: 0.3 W

Efficiency at full-load

83 %

Power factor (PF)

0.6

Output voltage

3–30 V DC
SELV, safety
extra-low-voltage.

Cable area

Connections:
0.5–4.0 mm²

Dimensions

46x46x18 mm

External operating temperature

-20 to +35 °C

Thermally protected Classification

Overtemperature
software

Non self-resetting type:
Reset when input voltage
is lost or when output is
disabled.

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.



Inputs are not isolated from mains



Built-in with double insulation

1447.1.1

RISK OF INJURY TO PERSON OR PROPERTY

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

Compliant to standards

Hereby, Plejd AB declares that the radio
equipment type LED-10-V2 is in compliance
with Directive 2014/53/EU.

The full text of the EU declaration of conformity
and third party licenses are available at the following
internet address: plejd.com/compliance

Plejd AB, Krokslätts Fabriker 27A
431 37 Mölndal, Sweden



Important information

Do not use the product if it has visible signs
of damage.

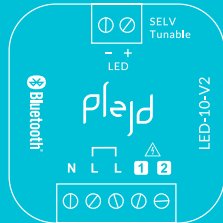


Disposal and recycling

This electrical product should not be disposed
of together with other household waste. Contact
your local recycling center for guidance on
electrical and electronic equipment disposal.



LED-10-V2 INSTALLATION MANUAL



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

NOTE!

During installation the product is non-dimmable.
Use the app to configure before use.

1 Connect the product

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

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

Note that the LED load is non-dimmable until the LED-10-V2 is configured. The load is set at low light level, 20 mA, until the product is configured.

Constant current loads (CC) are connected in series.
Constant voltage loads (CV) are connected in parallel.

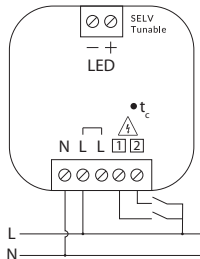
Load (CC)

150 mA	1–4 W
350 mA	1–9 W
500 mA	1–10 W
700 mA	1–10 W

Load (CV)

12 V DC	0–8 W
24 V DC	0–10 W

Use only for LED loads (DC).



t_c marks the point with the highest temperature, 85 °C,
at a maximum of 35 °C room temperature.

Control inputs 1 2

Control inputs 1 and 2 can be used for control with:

- push button (preset)
- light switch
- motion sensor (with neutral conductor).

The inputs can also be used to wirelessly control one or more products from Plejd. Additionally, double click on a push button can be used to activate scenes.

2 Follow the instructions in the app

Download the Plejd app on the App Store or Google Play. After supplying power to the device by following the wiring diagram, use the app to complete the installation. Setup requires Bluetooth® and an internet connection.

3 Hand over the Plejd system

Once you have completed the installation, you will find the system code in the app. Write the code on the included sticker . Place the sticker in the distribution box and give the welcome folder  to the customer.

Support

In the event of any technical questions, please contact our customer service:
support@plejd.com | +46 (0) 10 203 89 91