Mains electricity
230 VAC/50 Hz max 0.15 A

Standby power
0.3 W

Power factor (PF)
0.6

Uout
3–28 VDC

Cable area
Connections: 0.5–4.0 mm^2

External operating temperature
-20 to +35 °C

Dimensions
46x46x18 mm

Protection
Overtemperature software
Short circuit protection

Radio
2.4 GHz mesh
Bluetooth®

Radio range
Up to 10 m indoors.
The Plejd mesh technology extends the range by
allowing the units to communicate with each other.

0307.1.11

RISK OF INJURY TO PERSON OR PROPERTY

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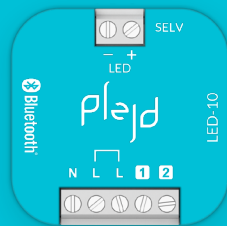must be followed.

Compliant to standards

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

The full text of the EU declaration of conformity
is available at the following internet address:
plejd.com

CE

Plejd AB
Krokslätts fabriker 27A
431 37 Mölndal
Sweden

Manufacturer | Plejd AB
Country of manufacture | Sweden

plejd

LED-10
INSTALLATION MANUAL

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

1 Connect the product

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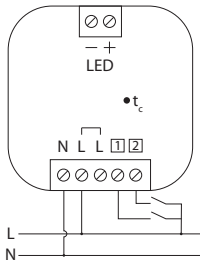
When installing in insulated or warm environments or with several switches in the same box, the total power is reduced.

Note that the LED load is non-dimmable until the LED-10 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)		Load (CV)	
150 mA	1–4 W	12 V (DC)	0–8 W
350 mA	1–9 W	24 V (DC)	0–10 W
500 mA	1–10 W		
700 mA	1–10 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 using:

- 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. A double click can be used to activate lighting scenes.

The settings are easy to adjust in the app.

2 Download the app and follow the instructions

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

After supplying power to the unit by following the relevant wiring diagram, use the app to complete the installation. This requires Internet connection and Bluetooth® on your phone/tablet. You do not need any additional equipment to get started.

It's simple to configure all relevant settings in the Plejd app. The app can be used to schedule the lighting using the astro/time schedule, control lighting, and wirelessly sync control switches and scenes.

3 Hand over the Plejd system

Hand over the Plejd system to your 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 distribution box and give the welcome folder HI! to the customer.

Support

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