

Mains electricity

230 V/50 Hz, max 0.5 A

Standby power

Pno: N/A P_{sb}: 0.35 W P_{net}: 0.35 W

Efficiency at full-load

90 %

Operating temperature

-25 to +40 °C

Non-condensing

Dimensions

162x62x34 mm

Cable area

Connections: 0.5–2.5 mm²

Protection

Overtemperature software

Short circuit protection

IP rating

IP20

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.

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-75 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, Kroksläatts Fabriker 27A
431 37 Mölndal, Sweden



Important information

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



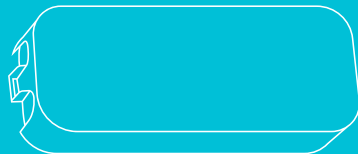
Disposal and recycling

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.



plejd

LED-75 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.

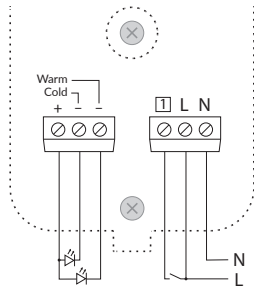
1 Connect the product

LED-75 is a LED Driver for 12/24 V DC up to 75 W load. It has a built-in dimmer and tunable white support for LED-strips with common anode. The load output is isolated from the mains voltage (SELV).

The product can be installed on a wall with two screws (not included).

Load (CV)	
12 V DC	1-40 W
24 V DC	1-75 W

If the load isn't tunable, you may connect it to either of the negative (-) terminals.



Control input 1

Control input 1 can be used for control with:



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

The input 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 unit 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