Mains electricity 230 V/50 Hz, max 0.5 A

> Standby power 0.4 W

Operating temperature -25 to +40 °C

> Dimensions 162x62x34 mm

Cable area Connections: 0.5–2.5 mm<sup>2</sup>

**Protection** Overtemperature software Short circuit protection

> IP class IP20

#### **Radio** 2.4 GHz mesh Bluetooth® <10 dBm

## Radio range

Up to 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.

> **Plejd AB** Krokslätts fabriker 27A 431 37 Mölndal, Sweden

#### **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 is available at the following internet address: plejd.com/compliance





# **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.

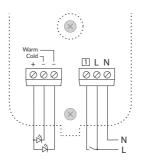
# Connect the product

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. For example, double click on a push button can be used to activate lighting 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. You do not need any additional equipment to get started. It is simple to configure all settings in the Plejd app.

## 3 Hand over the Plejd system

Hand over the Plejd system to your customer by writing the system code on the included sticker -, You will find the code in the app once you have completed the installation.

Place the sticker in the distribution box and give the welcome folder H!! 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