

LED RF WiFi Controller Mono Remote 4 Zones - User Manual



Remote: LC-012-009



Receiver: LC-012-004

1. Product Description

The RF WiFi Mono Remote can control 6 different zones. Each zone (Button 1-6) can store up to 6 different lighting moods. Brightness can be adjusted over the brightness wheel.

2. Specification

2.1 Remote LC-012-009:

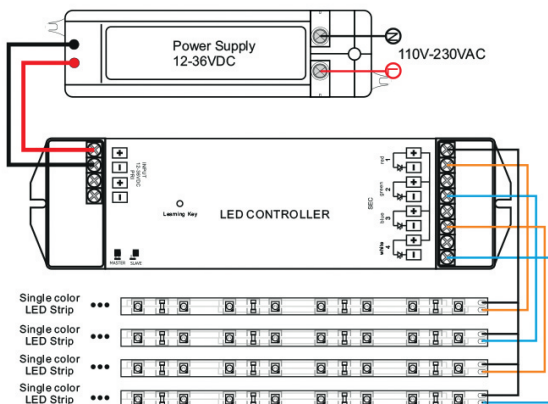
Operation Voltage: 4,5VDC Battery, RF Wireless, Frequenz 434MHz/869,5MHz/916,5MHz

2.2 Receiver LC-012-004:

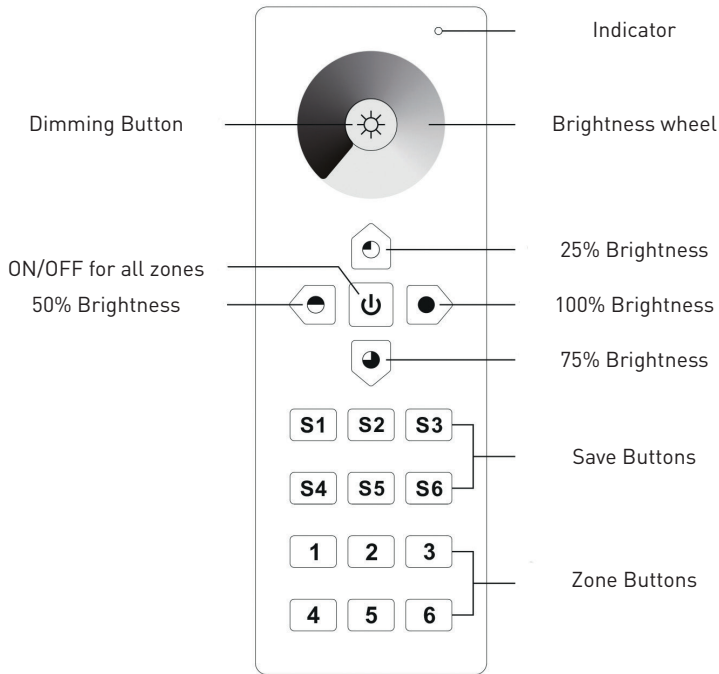
12-36VDC Input Power, 4 channels x 8A, constant voltage, 4 channels x [96-192]W

Important: With the Remote you can control the receiver LC-012-004. Thus, the receiver can be controlled by software and remote control.

3. Wiring Diagram



4. Introduction of Buttons



5. Operation Instructions

1. Do wiring according to connection diagram

2. Pairing of Remote and Receiver:

- Turn on the Remote with ON/OFF Button
- Press the Learning Key on the Receiver
- Press any zone button on the remote control
- Then touch the brightness wheel
- The connected LED light will blink to confirm the zone designation
- If you wish to delete the pairing, pls press the Learning Key over 3 seconds on the receiver until the LED light flash up.

Important: Each remote control 6 zones (areas) receivers, each area can be learned as many receivers as we can. Each receiver maximally can be controlled by 8 different remote controls.

3. Dim wheel function

Choose a zone with the zone buttons

1	2	3
4	5	6

 for example zone

1

 and zone

3

.

thereafter choose with the brightness wheel  the desired brightness. The selected brightness will be indicated in zone

1

 and

3

.

4. brightness up/down button

Long press brightness button to dim down/up the brightness, the dimming direction will change every time after pressing switch. For example, the first long press is brightness up, it will be dimmed down when long press again.

5. Brightness level button



Select a zone with zone buttons for example zone and zone .

Short press button , , or the corresponding zones will be 25%, 50%, 75% or 100% brightness (which one is selected).

6. Save and recall button

Save color temperature:



Select a zone with zone buttons , thereafter choose a brightness/dimming with the brightness wheel . Then press one of the save buttons for 2-3 seconds. . The LED lighting flash twice indicate save is successful.

Recall of selected brightness/dimming in a zone:



Select a zone with zone buttons , thereafter short press a save button which you stored before. .

The adjusted brightness/dimming will be recalled in the selected zone.

6. Safety warnings

1. To avoid installed the product in minefield, strong magnetic field and high voltage area.
2. To ensure the wiring is correct and firm avoiding short circuit damages to components and cause fire.
3. Please install the product in a well ventilated area to ensure appropriate temperature environment.
4. The product must be worked with DC constant voltage power supply.
Please check the consistence of input power with the product, if the output voltage of the power comply with that of the product.
5. Connect the wire with the power on is forbidden. Ensure proper wiring first then check to ensure no short-circuit, then power on.
6. Don't repair it by yourself whenever an error occur. Contact the supplier for any inquiry.