

# LED RF WiFi Controller DW (Dynamic White) Remote



Remote: LC-012-007



Receiver: LC-012-004

## 1. Product Description

The RF WiFi DW Remote can control 6 different zones. Each zone (Button 1-6) can store upto 6 different lighting moods or colors. Color or Lighting Moods can be adjust over the color wheel.

## 2. Specification

### 2.1 Remote LC-012-007:

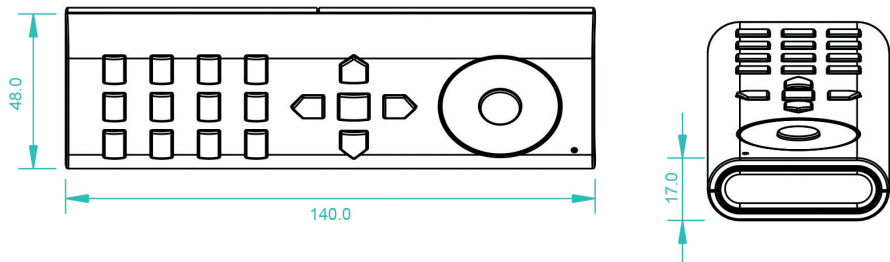
Operation Voltage: 3,6VDC Battery, RF Wireless, Frequenz 434MHz/868MHz

### 2.2 Receiver LC-012-004:

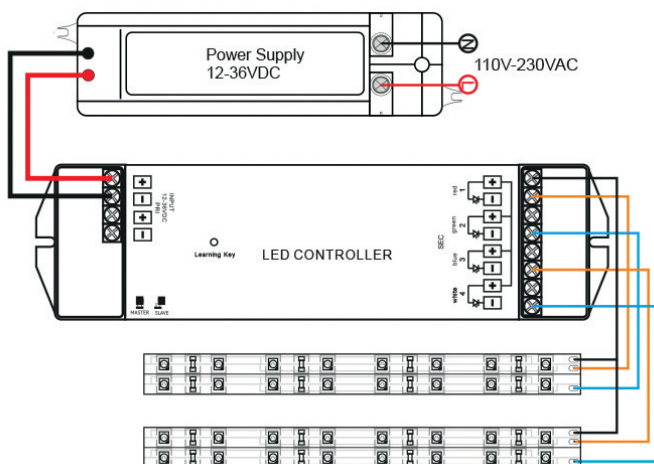
12-36VDC Power Input, 4 channels x 8A, constant voltage, 4 channels x (96-192)W

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

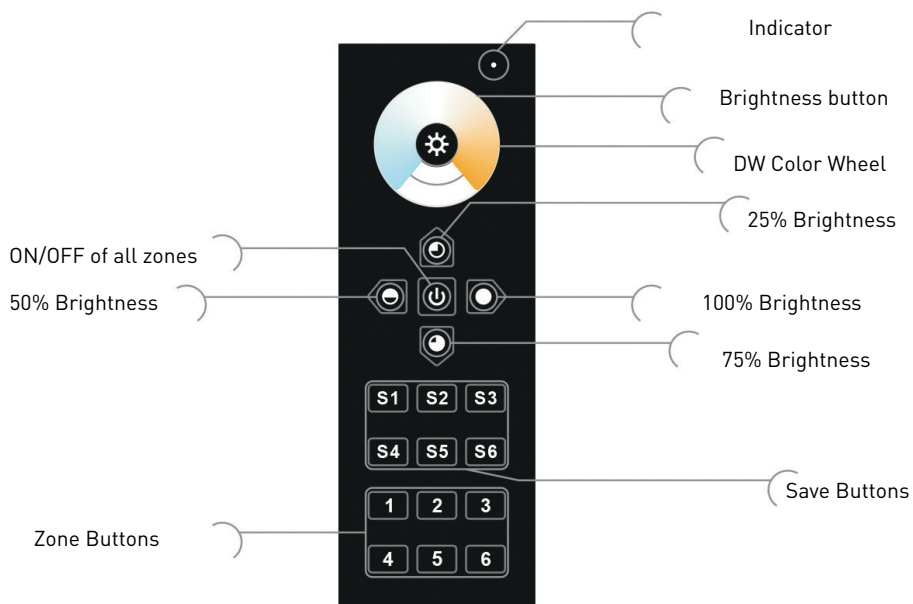
## 3. Dimensions



## 4. Wiring Diagram



## 5. Introduction of Buttons



## 6. Operation Manual







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 color 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 10 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.**




4. Color Temperature wheel

Chose a zone number    for example, zone  and zone . then touch the ,

then choose the color temperature you want, zone number  and  will indicate corresponding color temperature as we touched.




5. Brightness down or up button







Long press of the  button to adjust the brightness up or down.

Short press of the     buttons to adjust the brightness to 25%, 50%, 75% or 100%.

6. Save and Recall button




Save color temperature:







Press any zone    button you want, thereafter adjust the color temperature and

brigtness and long press     
   button for 2-3 secondes. The LED light will flash twice

indictae the save was successful.

Recall of stored color/zone:

Select zone    button which you want to recall, thereafter pls short press

the     
   button to recall the saved color/brightness in the stored zone.

## 7. 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.