

# LED Wall Mount Rotary Dimmer, One Zone RF/WIFI



## Feature

This product is RF controllers for single color lighting. Each white can achieve 256 levels brightness adjustment. Key part can be uninstall every easily to change battery and frames from other factory. Receivers work with WIFI-RF convertor to be controlled by smart phone

## Parameter

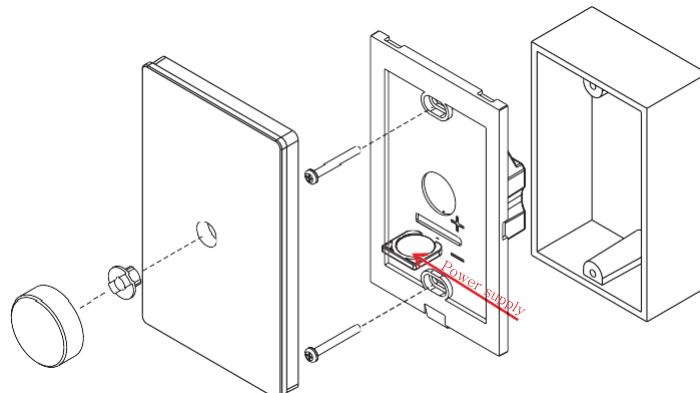
### Remote

Operation Voltage	Operation Frequency	Remarks
3VDC	434MHz/868MHz	RF Wireless

### Receiver

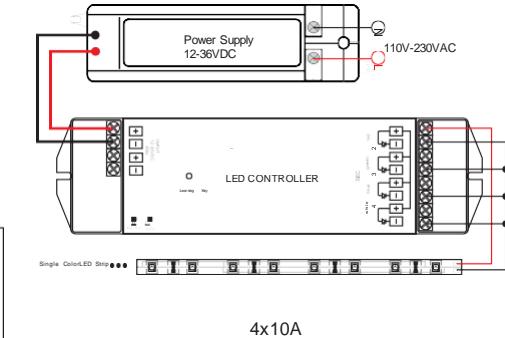
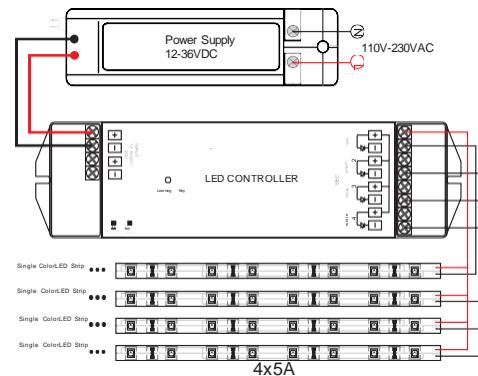
Input Voltage	Current	Output	Remarks
12-36VDC	4x8A	4x(96-288)W	Constant voltage

## Installation

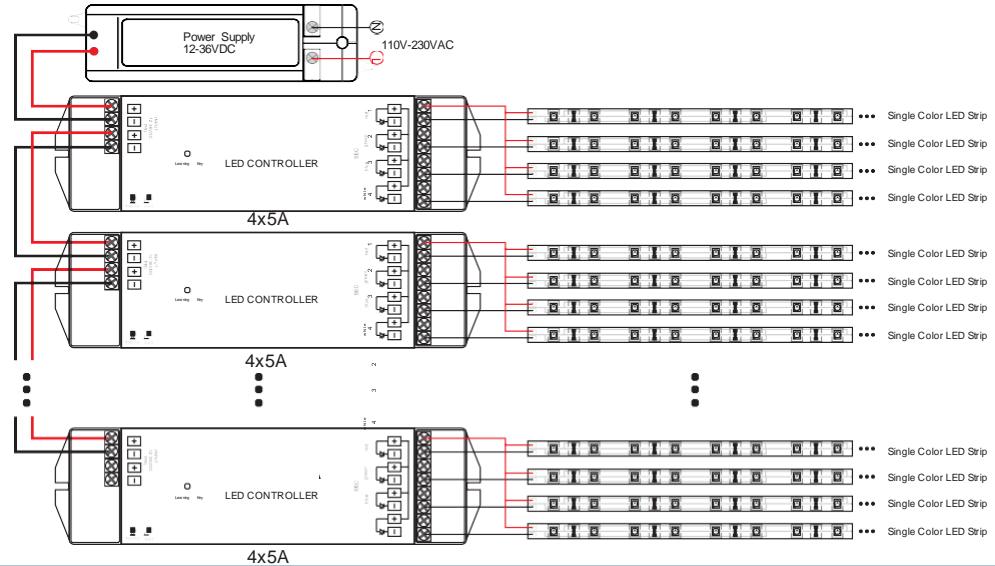


## Wiring diagram

### 1) Receiver Connection Diagram for Single Unit



### 2) Receiver Connection Diagram for Multiple Units



## Operation

### a. Learning

Press shortly the learning Key ● on the receiver, then push the rotary button .Once successfully learn, the LED lights will blink on the receiver. Do the same for the other receivers if you use them, you can add as many optional receivers as you want

### b. Operation

- Short push rotary button to switch ON/OFF
- Adjust dim brightness by the rotary button from left to right 1-100%
- Adjust dim brightness by the rotary button from right to left 100-1%

## Safety & Warnings

- 1) The product shall be installed and serviced by a qualified person.
- 2) IP20. Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
- 3) Always be sure to mount this unit in an area with proper ventilation to avoid overheating.

4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.

5) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.

6) Please ensure that the cable is secured tightly in the connector

7) For update information please consult your supplier.

## **Warranty Agreement**

1) We provide lifelong technical assistance with this product:

- 2-year warranty. We print date on every product. The warranty is for free repair or replacement and covers manufacturing faults only.

- For faults beyond the 2-year warranty we reserve the right to charge for time and parts.

2) Limited Warranty

- Any defects caused by wrong operation.

- Any damages caused by unauthorized removal, maintenance, modifying, incorrect connection and replacement of chips.

- Any damages due to transportation, vibration etc. after purchase.

- Any damages caused by earthquake, fire, lightning, pollution and abnormal voltage.

- Any damages caused by negligence, inappropriate storing at high temperatures and humidity or near harmful chemicals.

- Product has been updated

3) Repair or replacement as provided under this warranty is the exclusive remedy to the customer.