# RF wireless RGB remote controller



FC CE PROHS (warranty) ( Society of the second seco

### **Feature**

- 1 zone/area
- Press-button RGB controller
- Built-in 10 modes

#### Parameter

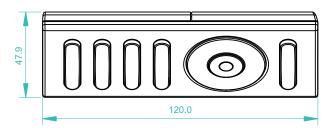
#### Remote

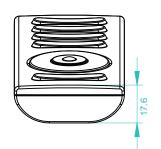
| Part No. | Operation Voltage | Operation<br>Frequency | Remarks     |
|----------|-------------------|------------------------|-------------|
| Remote   | 4.5VDC            | 434MHz/868MHz          | RF Wireless |

#### Receiver

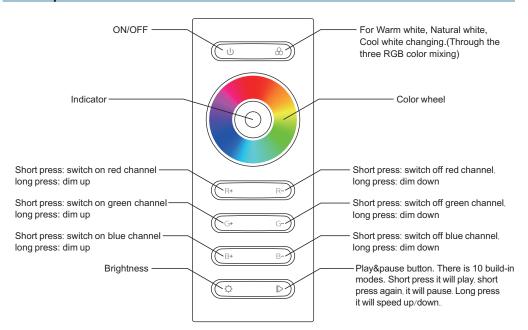
| Part No. | luput Voltage | Current | Output      | Remarks          |
|----------|---------------|---------|-------------|------------------|
| Receiver | 12-24VDC      | 3x5A    | 3x(60-120)W | Constant voltage |

### **Product Size**

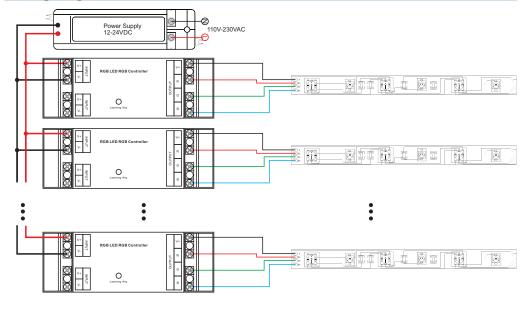




# **Description of buttons**



# Wiring diagram



### Operation

- 1. Do wiring according to connection diagram
- 2. Learning (matching)
- a. Do wiring according to connection diagram
- b. Wake up the remote control by touching ON/OFF button.
- c. Press learning button on receiver.
- d. Touch control wheel.
- e. Connected LED light will blink to confirm matching successfully.
- f. Press learning button on receiver over 5 seconds until LED light flash, then delete the learned ID.

## 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:
- 1-year warranty. We print date on every products, for example :1125 means year 2011, week 25. The warranty is for free repair or replacement and covers manufacturing faults only.
- For faults beyond the 1-year warranty we reserve the right to charge for time and parts.
- 2) Limited Warrenty
- 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.