# RF wireless RGBW remote controller

## **Description of buttons**



#### Feature

SR-2839WK Unit is one zone RF wireless RGB controller with 10modes built-in.

# Parameter

Remote				
Part No.	Operation Voltage	Operation Frequency	Remarks	
SR-2839WK	4.5VDC	434MHz/868MHz	RF Wireless	

#### Receiver

Part No.	Input Voltage	Output Current	Output Power	Remarks
SR-1009FAWi	12-36VDC	4x5A	4x(60-180)W	Constant voltage
SR-1009FA3Wi	12-36VDC	4x350mA	4x(4.2-12.6)W	Constant current
SR-1009FA7Wi	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current
SR-1009FA	12-36VDC	4x5A	4x(60-180)W	Constant voltage
SR-1009EA	12-36VDC	4x8A	4x(96-288)W	Constant voltage
SR-1009FA3	12-36VDC	4x350mA	4x(4.2-12.6)W	Constant current
SR-1009FA7	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current

### **Product Size**







## Wiring diagram



#### Operation

1. Do wiring according to connection diagram

2. Learning (matching)

- a. Wake up the remote control by touching ON/OFF button.
- ${\tt b. Short Press \, learning \, button \, on \, receiver \, immediately \, press \, any \, remote \, button \, except \, the \, on/off.}$
- (press the on/off button here only if you set the receiver as master)  $% \label{eq:press} \label{eq:press}$
- c. If it is learned with light, the light will blink at the same time

d. 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:

• 5-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 5-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.