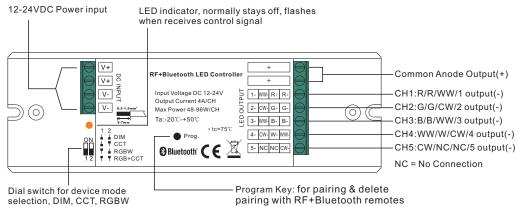
# Article : A9915811 Bluetooth + RF LED Controller

# Bluetooth C € FC ØRoHS

Note: Before installation, first install the app (Easy Things)! Important: Read All Instructions Prior to Installation

# Function introduction



and RGB+CCT 4 modes are available. factory default is RGB+CCT mode

 $\bigcirc$ 

#### **Product Data**

Input Voltage	Output Current	Output Power	Remarks	Size(LxWxH)	Ambient Temperature	Max. Casing Temperature
12-24VDC	4A/CH	48-96W/CH	Constant voltage	145x46.5x16mm	-20°C ~ +50°C	75°C

- 4 in 1 universal RF+Bluetooth LED controller, radio frequency: 2.4GHz
- 4 different device modes DIM, CCT, RGBW and RGB+CCT in 1 controller, and selectable by dial switch
- · Enables to control ON/OFF, light intensity, color temperature, RGB color of connected LED lights
- Ultra powerful to control Single Color, CCT, RGBW, RGB+CCT LED strips
- · Controlled through both smart App and remote controls, no gateway required for local control
- Easy & guick pairing to the smart App by simply pushing the Prog. button
- Mesh network, much longer control distance, transmits received signal to neighbor devices
- Up to 30m transmission distance between every two neighbor devices
- · Encrypted two-way communication, quick status feedback, safe & reliable data transmission
- Compatible with universal RF+Bluetooth remotes, each LED controller can pair to max. 8 remotes
- · Cloud control is available for remote access, works with Amazon Alexa and Google Home
- Waterproof grade: IP20

# Safety & Warnings

DO NOT install with power applied to device.

- DO NOT operate the dial switches for device mode selection with power applied to device.
- DO NOT expose the device to moisture.

# Operation

# Pair/delete the pairing with RF+Bluetooth remote

- 1. Do wiring according to connection diagram.
- 2. Pair LED controller with RF+Bluetooth remote: please refer to the instruction of the remote that you would like to pair with.
- 3. Delete the pairing:
- (1) Wire up the LED controller correctly, power on.

(2) Press and hold down the "Prog." button on the controller for over 3 seconds (or reset power of the device 8 times continuously if the button is not accessible to factory reset the device) until the connected light flashes, which means well deleted.

Note: factory resetting will restore all configured parameters of the device on the APP to factory default setting.

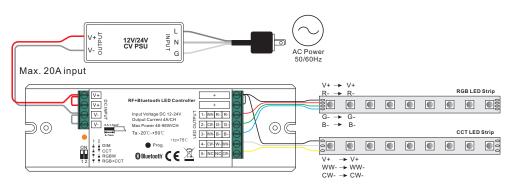
#### Pair with smart APP

1. Do wiring according to connection diagram.

2. Please refer to the EasyThings App user manual for details of adding device.

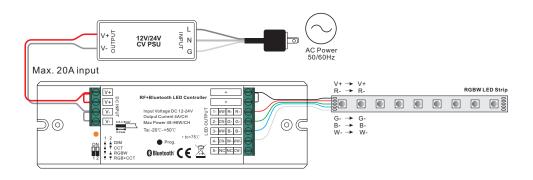
#### Wiring Diagram

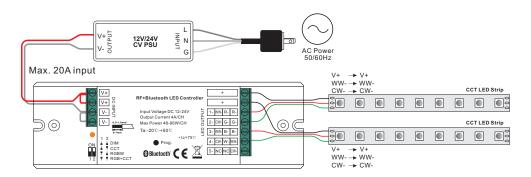
#### 1) RGB+CCT Mode



#### Note: please make sure the dial switches are at position for RGB+CCT mode as shown in above diagram.

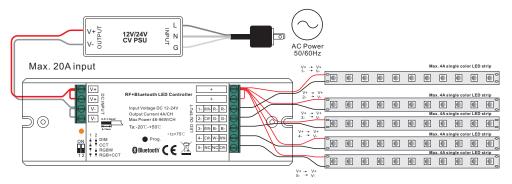
#### 2) RGBW Mode





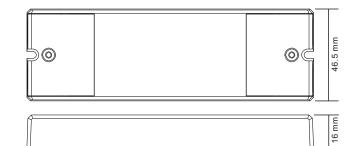
Note: please make sure the dial switches are at position for CCT mode as shown in above diagram.

#### 4) DIM Mode



Note: please make sure the dial switches are at position for DIM mode as shown in above diagram.

# **Product Dimension**



145 mm



**EasyThings - SmartHome** 

Easy Bluetooth Mesh

