RGBW WiFi LED Controller

70020068

CE FC RoHS COMPLIANT

Important: *Read All Instructions Prior to Installation*
Function introduction

12V/24VDC Power Input

**WiFi LED Controller**

DC INPUT
V+
V+
V-
V-

Input Voltage DC 12-24V
Output Current 4A/CH
Max Power 48-96W/CH
Ta:-20℃-+50℃

0.5-1.5mm²
6-7mm

● Prog.   • tc=75℃

LED OUTPUT
+
+
R-
G-
B-
W-

Common Anode Output(+)
CH1 output(-)
CH2 output(-)
CH3 output(-)
CH4 output(-)
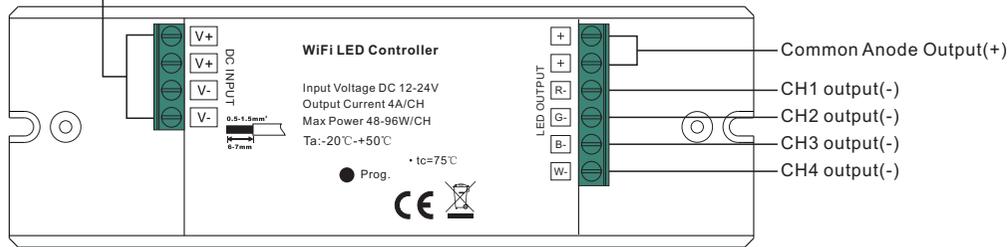
Product Data

No.	Input Voltage	Output Current	Output Power	Remarks	Size(LxWxH)
1	12-24VDC	4x4A	4x(48-96)W	Constant voltage	145x46.5x16mm

● WiFi LED controller
● 4 channels 12/24V constant voltage output
● Max. 4A output per channel
● Waterproof grade: IP20

Safety & Warnings

• DO NOT install with power applied to device.
• DO NOT expose the device to moisture.

Operation

1. Do wiring according to wiring diagram.

2. Pair the WiFi LED controller to the smart phone or tablet:

Step 1: Download the "TuyaSmart" APP from APP store or google play, and register an account as instructed.

Step 2: Connect your smart phone or tablet WiFi to your home router network.

Step 3: Run the "TuyaSmart" APP on your smart phone or tablet, and add the WiFi LED controller.

Tap "+"

Tap "Lighting"

Then tap "Lighting" to add WiFi light device

Step 4: Reset power of the WiFi LED controller 3 times to set it into connecting mode, and LED light blinks rapidly.

Step 5: Confirm that the WiFi LED controller is under connecting mode and configure it to the WiFi network which your smart phone or tablet connected to.

Tap "Confirm light blinks rapidly"

Tap "Confirm"
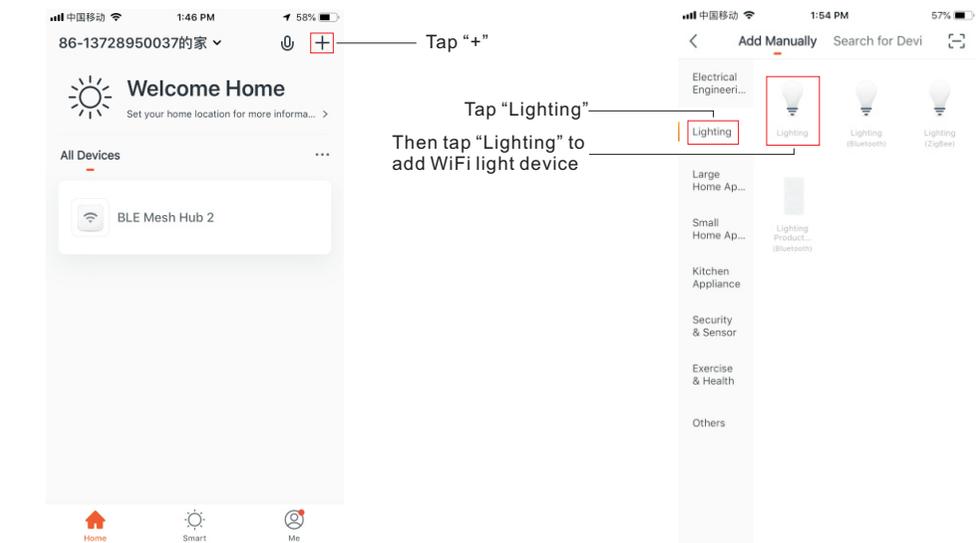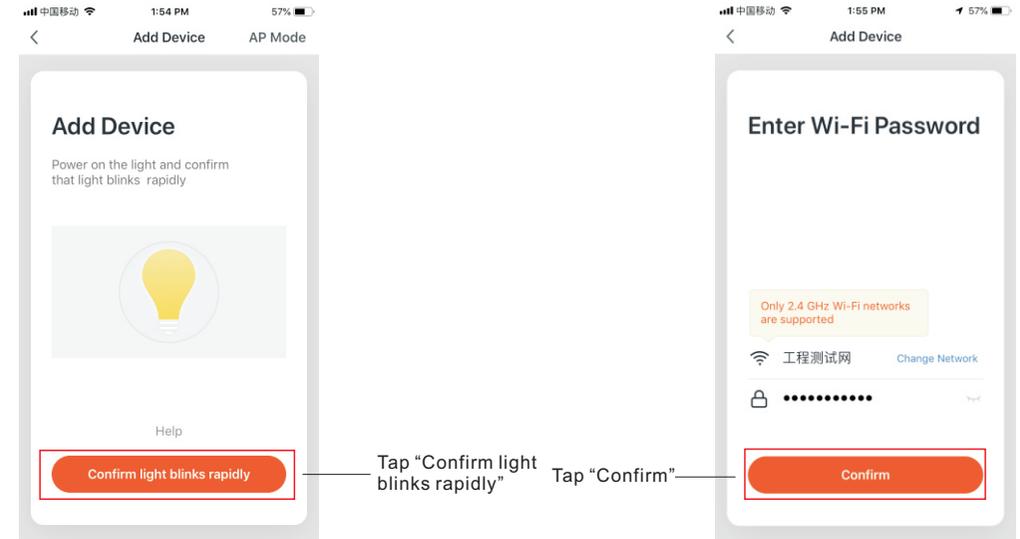
Step 6: Connecting starts, the WiFi LED controller will appear on the APP interface once added successfully.

Tap "Done" to complete connecting
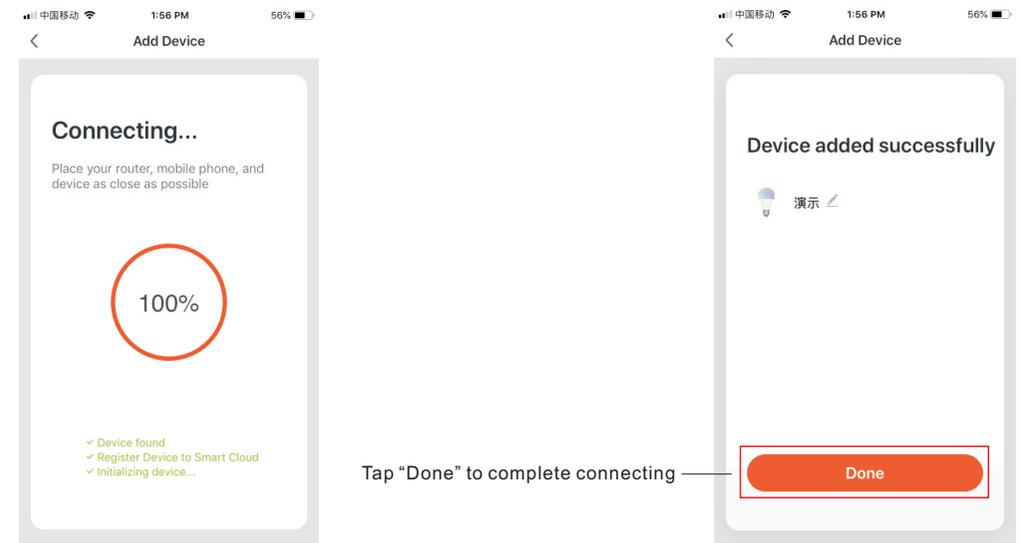
Step 7: You can control the WiFi LED controller through the APP.

Wiring Diagram

Max. 16A input
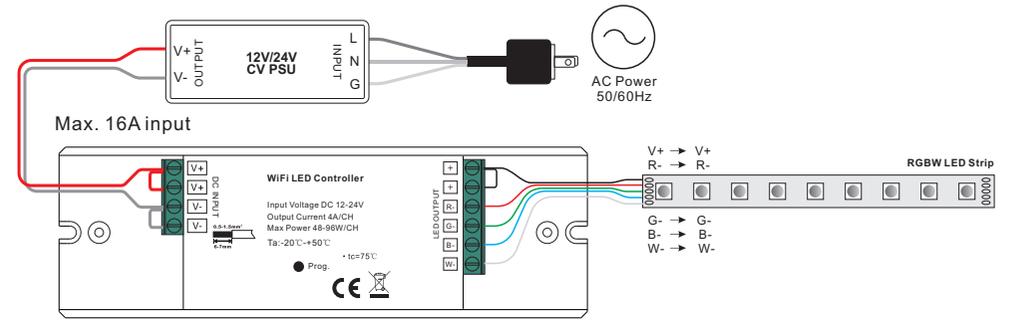
3. Remove the WiFi LED controller from the APP interface.

Tap "Edit" to edit the controller

More

Device Location

Check Device Network   Check Now

Others

Share Device

Create Group

Device Information

Feedback

Add to Home Screen

Check for Firmware Upgrade

Tap "Remove Device" to
remove the controller   Remove Device

Restore Factory Defaults