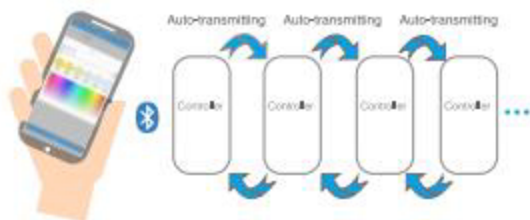


USER INSTRUCTION

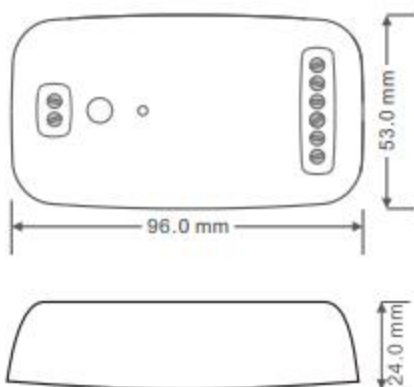


2 IN 1 RGBW/RGB+CCT

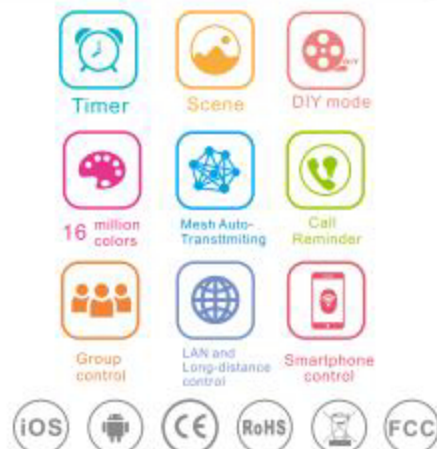
BLUETOOTH MESH LED CONTROLLER

Technology parameter

Product name:	2 IN 1 Bluetooth Mesh Led controller
Input voltage:	DC9-24V
Output voltage:	DC9-24V
Working temperature:	-30°C ~ +55°C
Control distance:	30~50 meters
Out control:	RGBW/RGB+CCT lamps
Dimention:	L96XW53XH24mm
Packing size:	L116XW68XH29mm
Net weight:45g	Gross weight:75g
Output current:	5A/CH Max: 15A
Output power:	
RGBW: 9V:<135W,12V:<180W,24V:<360W	
RGB+CCT:	
RGB lamp: 9V:<135W,12V:<180W,24V:<360W	
CCT lamp: 9V:<90W, 12V:<120W,24V:<240W	



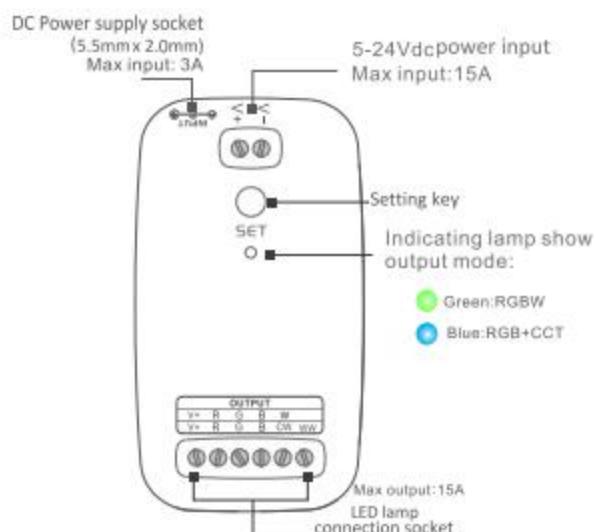
Product Features



Contain FCC ID:2AOTXBLE-M1

- 1.It's 2 IN 1 products contain: RGBW, RGB+CCT 2 kinds of LED controller types;
- 2.Adopt DC9V-24V wide voltage, it support common DC9V, DC12V, DC24V LED strip lights;
- 3.Main functions: DIY mode, Timer, Group, Scene, Phone calling reminder etc;
- 4.16 million colors, special operation for color change and saturation change makes App interface stand out on the market ;
- 5.Use low power consumption both-way communication Bluetooth chip to make sure controller have longer distance;
- 6.Auto-transmitting function: this Bluetooth mesh controller can transmit the signals between each other within 25 meters.

Product Structure



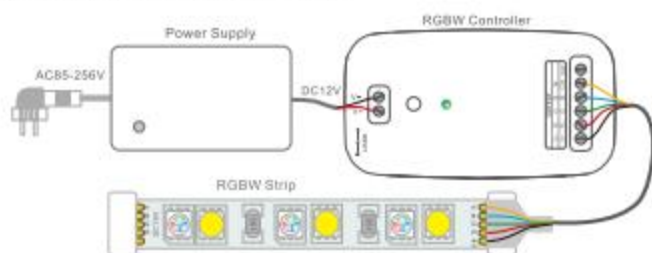
Switch device type

- How to switch RGBW/RGB+CCT controller ?
1. Indicator light have green and blue 2 colors. The corresponding device types are:
Green: RGBW Controller
Blue: RGB+CCT Controller
 2. Switching controller by press and holding the "SET" button on controller for about 3 seconds until indicator light changed;
 3. After finished the switched, please re-add the lamp.

Product installation& APP Interface

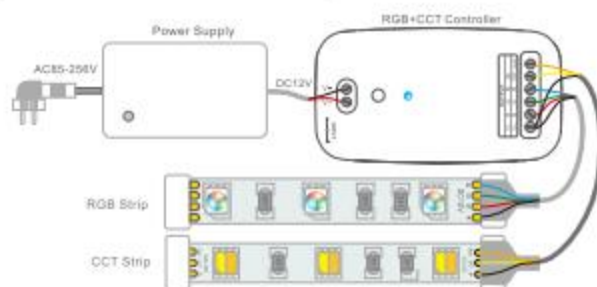
1. RGBW Controller

If the default device type are not RGBW type (Green indicator), please switch controller's indicator light to Red and then start to pair it.



2. RGB+CCT Controller

If the default device type are not RGB+CCT type (Blue indicator), please switch controller's indicator light to Blue and then start to pair it.

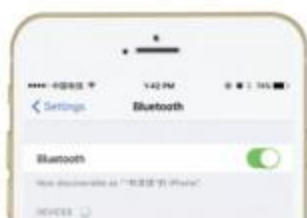


Please connecting the LEDs in power off and power on in correct connection.

Operating Guidance

1. APP download

(1). Open Bluetooth via mobile phone.



(2). Scan QR Code to download the APP via mobile phone.

Other methods to download APP:

iOS system: search "OPEN-LIT" in APP Store

Android system: search "OPEN-LIT" in Google play



(3). Install power supply, controller and LED lamp, then the controller is ready to the configuration status when the indicator is lit after powered on.

2. Resister APP account

(1). Turn on APP. click "Register" in the top right



(2). Enter your email→Set your password→click "Register"



3. Configuration

- (1). After login your account, enter "Device" interface, Click "+" to add new device, then click "Add Bluetooth device", click "Configure";
- (2).Then APP will remind you if it complete the configuration within 40 seconds;



- (3). After configuration, click "Back" and app will enter "device" interface. Please click "Continue to configure" again or press the "Set" button on controller once then re-add the lamp if configuration failed;



- (4). Operate the lamp to start your intelligent life.



Main function introduce:

1. Static mode



2. DIY Mode



- (1) Add at most 4 DIY modes in each light, every DIY mode can add 6 colors;
- (2) Long press DIY mode can re-edit and delete this mode.

3. Timer



- (1) Timer function not only support turn on, turn off lamps, but also support timing turn on/off different lamp modes;
- (2) Add at most 16 timers in each device;
- (3) Slide left can delete timer.

4. Group control



Main function introduce:

1. Static mode



2. DIY Mode



- (1) Add at most 10 WIFI groups, add at most 16 Bluetooth groups, a WIFI or Bluetooth device can be added into 8 groups at most;
- (2) The devices can also be controlled respectively in the group;
- (3) Slide left can delete group or delete the device in the group;
- (4) Slide left can rename group.

5. Scene control



- (1) Can add Back home, leave home, movie time ect 10 WIFI scenes, add at most 16 Bluetooth scenes;
- (2) Slide left can delete and rename scene.

- (1) Add at most 4 DIY modes in each light, every DIY mode can add 6 colors;
- (2) Long press DIY mode can re-edit and delete this mode.

3. Timer



- (1) Timer function not only support turn on, turn off lamps, but also support timing turn on/off different lamp modes;
- (2) Add at most 16 timers in each device;
- (3) Slide left can delete timer.

4. Group control



Attention:

Notice:

- 1.Support Android 4.4 or above version, IOS8.3 or above system;
2. One app can control 50 Bluetooth mesh devices, the actual quantity is depended on the actual application site;
- 3.When using more Bluetooth devices, please make sure the distance between every device not exceed 25 meters.
- 4.If you have this questions: (1) You want to pair one device but this device has been paired to other app account, (2) The device has failed pairing many times. Please resume to default setting by press the "SET" button once to clean information in controller then re-pair it.

Caution:

(Indoor use and for use with led lighting only)

1. Controller's input voltage is DC9-24V, other input voltage are not allowed, please pay attention to safety when connected;
2. Please don't reverse the power input connection of both cathode and anode.
3. Please do not overload, the total max output current is 15A;
4. Please don't use it in metal seal environment, otherwise control distance will be affected seriously;
5. Please power off the device if you don't use it for a quit long time, don't place in high dust, high temperature environment.