

5017 WIFI Controller Color Changing and Color Dimming



WiFi Controller Operational Guideline

Welcome to use wifi controller. This controller is compatible with all 2.4G RF LED products from our company. After easy installation and settings, you can use your iPhone, iPad or iPod to control all LED products including LED bulb, LED strip, LED tube, LED downlight, etc. It will bring the brand new experience.

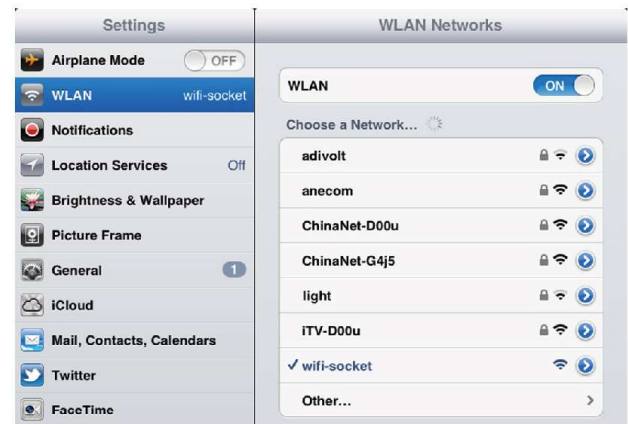
I. Please search “Wifi Controller” from App store, download for free and install it.



II. Please connect wifi controller with power adapter or USB port (DC5V, 500mA).

III. Please connect iPhone, iPad or iPod with iOS5.1 edition or above to wifi controller. The default name is “wifi-socket”. Please click “WLAN”, then choose “wifi-socket”. Please see the below picture.

P1



IV. Please use your safari browser and input 192.168.1.100. The default name is “admin”, password is “000000”.

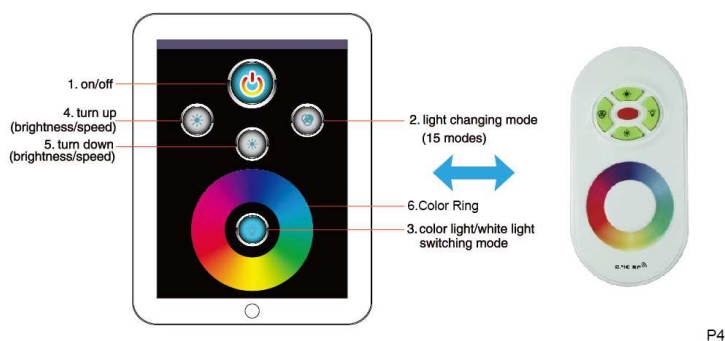


P2



VII. Please see the below pictures and instructions accordingly .

1. LED RGB Strip RF Controller



P4

How to use

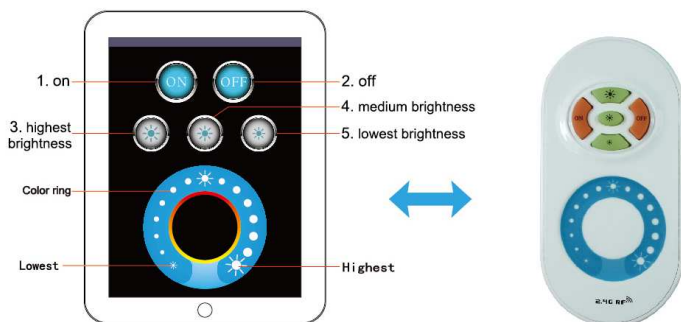
1. Press Key 1 to turn on/off in any state.
2. Press Key 2 to activate light changing mode, a new mode each press, 15 modes in total.
3. Press Key 3 once to activate white light mode, changing brightness by pressing Key 4/Key 5. Press Key 3 twice to activate color light mode, changing brightness by pressing Key 4/Key 5 or changing light color by touching the color ring.
4. Resume function. The previous settings will be resumed while power on again.
5. Matching code
Press Key 4 once within 3 seconds when power on again, the light will blink 3 times if matching is successful.
Clearing Code
Press Key 4 five times within 3 seconds when power on again, the light will blink 6 times if clearing is successful.

1	Auto color changing	8 grades of brightness to adjust by pressing Key 4 or Key 5.			
2	Three colors jump to change	8 grades of speed to adjust by pressing Key 4 or Key 5	9	Green color jumps to change	8 grades of brightness to adjust by pressing Key 4 or Key 5.
3	Seven colors jump to change		10	Yellow color jumps to change	
4	Three colors jump to gradual change		11	Cyan color jumps to change	
5	Seven colors jump to gradual change		12	White color jumps to change	
6	Red color jumps to change	8 grades of brightness to adjust by pressing Key 4 or Key 5.	13	Red/blue light twinkles alternately	8 grades of speed to adjust by pressing Key 4 or Key 5.
7	Blue color jumps to change		14	Green/blue light twinkles alternately	
8	Purple color jumps to change		15	Red/green light twinkles alternately	



P5

2. RF Wireless LED Dimmer



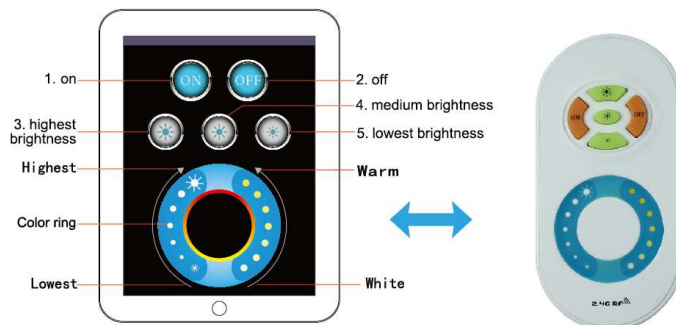
How to use

1. Use your finger to touch the color ring, you can change the brightness from the highest to the lowest (100%-1%, 50 grades to adjust).
2. Resume function. The previous settings will be resumed while power on again.
3. Matching code
Press Key 3 once within 3 seconds when power on again, the light will blink 3 times if matching is successful.
Clearing Code
Press Key 3 five times within 3 seconds when power on again, the light will blink 6 times if clearing is successful.



P6

3. RF Color Temperature Adjustable LED Controller



How to use

1. Brightness Adjusting : Use your finger to touch the left half part of color ring, you can change the brightness from the highest to the lowest (100%-1%, 20 grades of Brightness to adjust) .
2. Color temperature Adjusting: Use your finger to touch the right half part of color ring, you can adjust the temperature from warm white to cool white (11 grades to adjust).
3. Resume function. The previous settings will be resumed while power on again.
4. Matching code
Press Key 3 once within 3 seconds when power on again, the light will blink 3 times if matching is successful.
5. Clearing Code
Press Key 3 five times within 3 seconds when power on again, the light will blink 6 times if clearing is successful.

P7



4.Touch Screen LED RGB Strip/bulb RF Controller



P8

1.Program List

Number	Mode	Brightness state	Speed state
1	Static white color	Adjustable	Unadjustable
2	White color gradual changes	Adjustable	Adjustable
3	All colors gradual change	Adjustable	Adjustable
4	Red/green/ blue three colors gradual change	Adjustable	Adjustable
5	Seven colors jump to change	Adjustable	Adjustable
6	Three colors jump to change	Adjustable	Adjustable
7	Red/ green jumps to change	Adjustable	Adjustable
8	Red/blue jumps to change	Adjustable	Adjustable
9	Blue/green jumps to change	Adjustable	Adjustable
10	White color frequently blinks	Adjustable	Adjustable
11	White color glitters	Adjustable	Adjustable
12	Red color frequently blinks	Adjustable	Adjustable
13	Red color glitters	Adjustable	Adjustable
14	Green color frequently blinks	Adjustable	Adjustable
15	Green color glitters	Adjustable	Adjustable
16	Blue color frequently blinks	Adjustable	Adjustable
17	Blue color glitters	Adjustable	Adjustable
18	Yellow color frequently blinks	Adjustable	Adjustable
19	Yellow color glitters	Adjustable	Adjustable
20	Circulation mode		

P9

2.Programming(code clearing and code matching)

Code matching :

For a new kit (remote& bulb), the remote can work only when it is programmed to the bulb.

Please follow the below instructions:

Confirm correctly connect between the bulb and the power.

Switch off the power, then switch on again, and press key 5 once (within 3 seconds)the moment you see the light is on.The LED bulb blinks twice slowly when it is done.

Code clearing :

The code can be cleared as needed.

The kit (remote and bulb) will stay in the original state after code clearing.

It can work when code rematching is done.

Please follow the below instructions:

Also, Confirm correctly connect between the bulb and the power.

Switch off the power, then switch on again, and long press key 5(within 3 seconds)the moment you see the light is on.The LED bulb blinks nine times swiftly when it is done.

P10