This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
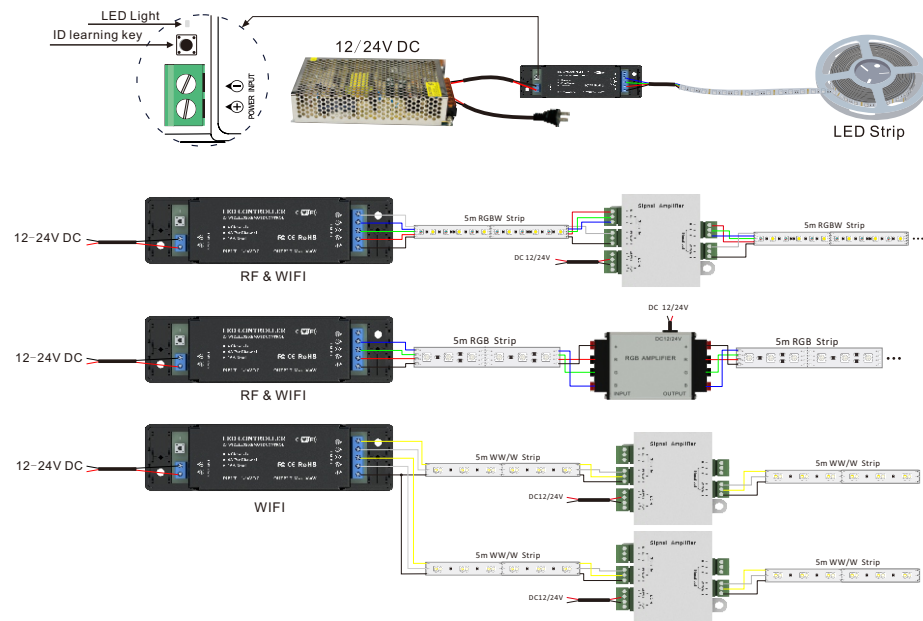
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Wiring diagram:

⚠ Notice

1.Please use DC12-24V power supply to supply controller;please don't use civil high-voltage power supply;

2.Output power can't exceed maximum output power in order to avoid damaging controller;

3.If wireless network signal is lost during using process,and the controller can't be connected:

a) Exit software, and close software;

b) Reboot controller, disconnect power supply, and connect power supply again;

c) Enter setting, shut down wireless network, then turn on wireless network;

d) After connect wireless network again, turn on integrated APP control software, then enter into PlayLED5.

◎**LED CONTROLLER**

WIFI 4-in-1 Dimming Controller
INSTRUCTIONS

Features

1.Be suitable for 10S7.1, Android 4.0 + system;

2.Can get software of Apple and Android system free, no plug-ins;

3.Individualized interface design, humanized interface,easy to use;

4.There are single color,bi-color, RGB and RGBW correspond to dimming controller, CCT controller, RGB controller,RGBW controller respectively.
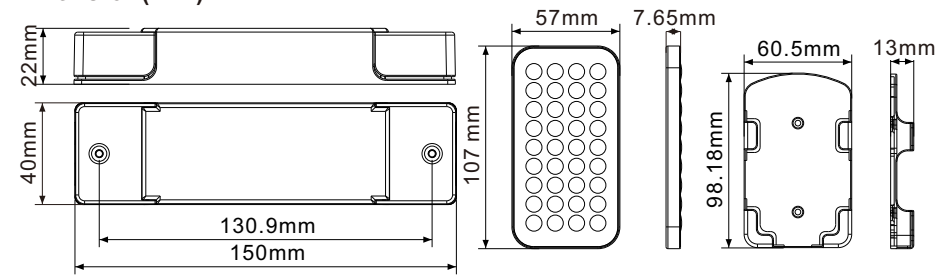
CE RoHS COMPLIANT

To ensure properly use and install the light, please carefully read and keep this instruciton manual for future reference.

Technical Parameter:

Model Parameters	LC-RGBW-WiFi-02	LC-RGBW-WiFi-04
Version	WiFi	WiF
Input voltage	12V-24V DC	12V-24V DC
Output channel	4 channels	4 channels
Output current	4A for each channel,16A in total	
Output power	192W(12V)-384W(24V)	192W(12V)-384W(24V)
Protection grade	IP20	IP20
Remote distance	30m	30m (under empty condition)
With controller or not	No	Yes
Color type	RGB,RGBW,RGB,W/WW LED strip	
Packing dimension	Dimension of external carton	407*304. 5*298mm
Weight	Packing qty.	48pcs

Dimension(mm):
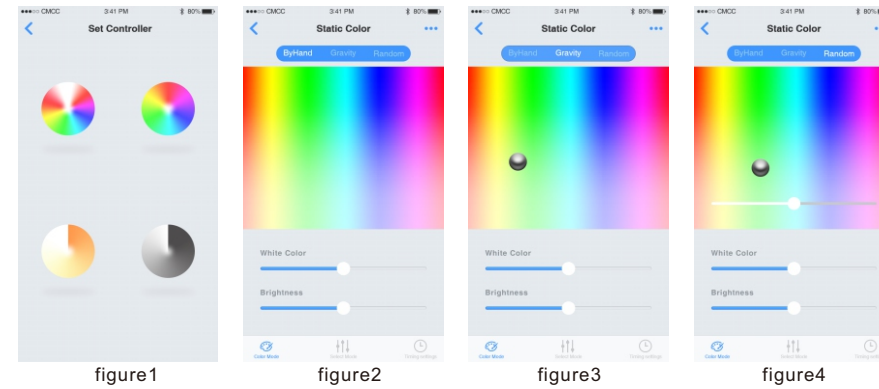
22mm
40mm
130.9mm
150mm
57mm
7.65mm
107 mm
60.5mm
13mm
98.18mm

APP function description

1.How to realize dimming via APP (take RGBW controller as an example)

After install corresponding control software,ensure turn on your WI-FI of mobile device,and choose access point(such as PlayLED5),successfully connected. First turn on integrated APP control software,then enter into PlayLED5. Enter into main interface figure(1), touch .enter into figure 2 interface, touch interface of Back figure 1; touch Static Color, enter into static mode; you can choose the colors you like via finger, gravity sense or random choose the colors, and RGBW lamp will presentthe color you choose. Choose color via finger, gravity sense, random ball as figure 2,figure3,figure 4 respectively.

figure1   figure2   figure3   figure4

2.How to switch normal mode via APP

Click Mode Select to switch to mode select interface(figure5),and slide list up and down to choose color mode .

a)Choose 4 modes in Mode(1. ▆▆▆ :static,2. ▆▆ :jump change,3. ▨ : bright and dark gradual change ; 4. ▨ :hybrid gradual change).In effect,you can choose effect of single color or multiple colors.
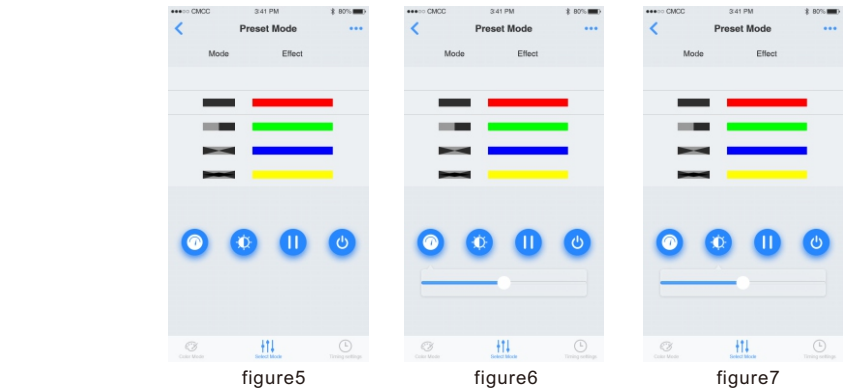
b)In Mode 1:when effect choose single color bar, the color chosen when the lamp is on is valid when choose multiple color bar.Then click 🔆 ,the lamp bright can be adjusted when slide bar(7) appear;

c)In mode2: when effect chose single color bar,the color chosen when the the lamp is on will from out to bright,from bright to out; when choose multiple color bar, jump between different color lumps. Then click 🕐 ,slide bar appear (figure 6), jump change speed of lamp can be adjusted.

d)In mode3: Effect choose single color bar,the color chosen when the lamp is on will from dark to bright,then from bright to dark; when choose multiple color bar,one color block of lamp will from dark to bright,and from bright to dark. After the process finish, next color block of lamp will be bright,repeat above gradual process. Then click 🕐 ,jump change speed of lamp can be adjusted when slide bar appear.
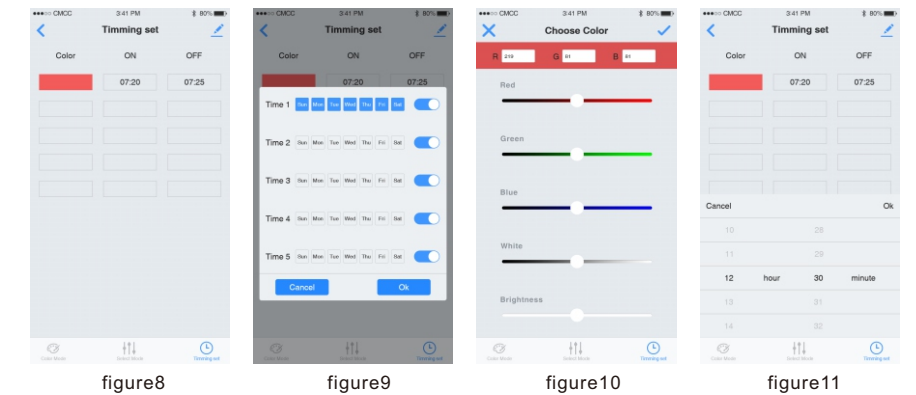
e) In mode 4:when Effect choosesingle color bar,the color chosen when the lamp is on will from dark to bright, then from bright to dark;when choose multiple color bar, the color block will became dark,then became bright, and the gradual change process will be repeated. Then click 🕐 , the lamp jump change speed can be adjusted when slide bar appear.

f) ❚❚ is pause function, ⏻ is on/off function.

3.How to realize timing function via APP

Click Timing setting of lower right corner in figure 2,enter into figure 8,click ✏ of top right corner in figure8, and figure 9 appear, the interface is used to set timing cycle, click chosen week,set and click OK; Click icon below Color in figure 8, and figure 10 popup,the color can be set, click ✔ to confirm; click ON or OFF in interface 8, figure 11 popup, and the starting time and closing time of timing function can be set.

figure5   figure6   figure7

figure8   figure9   figure10   figure11

4.How to realize music control via APP

Enter into integrated interface of APP(figure12),click ••• in top right corner of the interface, figure 13 pop-up; click Music Mode to enter into music interface(figure 14), click ☰ to pop up local music menu, choose music and you can play.