

User Manual



1. Scan the QR-Code to download the APP "Happy Lighting"
2. Download the "Happy Lighting" app on Google play or iPhone App Store.

Instruction Manual

- The lamp cannot be connected to the dimmer. If does, it will be abnormal flashing or unable to connect, etc.
- Apple IOS can control and connect 5-9 lamps at the same time. Android device can control and connect 3-5 lamps at the same time.
- The lamp can only be controlled and connected by one device. It is not possible to control and connect one lamp with multiple devices at the same time. If you need to replace the device to control the lamp, disconnect the previous device from the lamp or turn off the APP on the previous device.
- The optimal control distance between the phone and the lamp is within 50 feet. More connected lamps will shorten the control distance.
- The device will be disconnected when control distance is over 50 feet and it will automatically reconnect within 30 feet of the lamp. If not, please connect it manually.

Specification

Name: LED Flood lights

Working frequency: 2402-2480MHz

Frequency: 50/60Hz

Waterproof Rating: IP66

Input Wattage: AC 110-265V

Luminous Efficacy: 90-120lm/W

Working Temperature: -25-50°

Color: RGB + Warm White + Cold White

Lamp Lifespan: 50000H

FCC warning:

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. 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.

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.

APP Page Description

A. Color Adjust: Change the RGB LED color and White LED bright.

B. Music: Play music and change RGB LED color by music rhythm.

C. Mood: Change RGB LED color by phone microphone input voice rhythm.

D. Patterns: Change RGB LED color by fixed model.

E. Schedules: Timers, auto ON/OFF.

F. Setting: Shake: Change RGB LED color by shake the phone; Music Hop: RGB LED color changed by music.

Questions & Answers

Why the APP can't connect to the device or operate?

Answer:

- 1) Please confirm the device is turned on.
- 2) Please confirm the wall switch connected to the lamp is turned on.
- 3) Please confirm the lamp is not connected to other devices.
- 4) If the lamp cannot be connected and keep on for a long time, Please turn off the wall switch connected to the lamp for a while, then turn it on and restart both the device's Bluetooth and APP.

Why the wall switch connected to the lamp is turned on, but sometimes I can't find my lamp on the APP?

Answer:

- 1) It takes a while for the device and the lamp to turn on and connect, and it usually appears on the APP after a few seconds. If it does not appear, please close the APP and restart it.
- 2) Please confirm the lamp is not connected to other devices.

Why it shows my device connected to the lamp, but can't control it?

Answer:

- 1) Please confirm the selected lamp group on the device that is the one you want to control.
- 2) Please confirm the lamp on the APP is turned on.