

## LED mobile phone Blue controller



### APP Download

- Scan the QR code

iOS and Android systems can download the "LotusLamp X" APP by scanning the QR code. Open the browser or other tools with "Scan QR code" function, scan the "LotusLamp X" QR code as below:



After the software is successfully downloaded, click APK to install. After the installation, the following program icons will appear on the desktop:



### Product overview

The controller supports more than 6.0 android version 4.3 and above.

Can realize remote control on/off light, adjust the brightness of the lamp, color, temperature, music and alarm mode.

For 160,000 colors, dozens of light patterns.

The controller is designed for LED lamp, module, etc.

After setting up and setting up the Settings, you can use your phone (IOS 6.0 or above) to control.

The remote-controlled distance can reach the indoor 15-20 meters.

#### Technical parameters

Connection: bluetooth 4.0 or above

Applicable to mobile phone operating system: IOS version 6.0 or above, more than the android version 4.3 and above

(there are countless groups).

Support language: English, Chinese (other languages can be set according to the function of mobile phone system)

Working temperature: - 20 °C to 60 °C

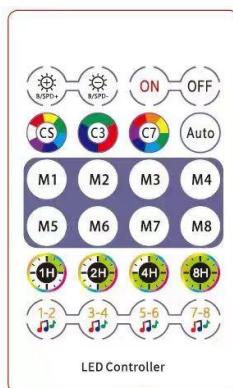
Input: 4.0-6V

Output : SPI RGB

remote distance: indoor 8-15m

Control mode: Bluetooth OR IR Remote Controller

## Remote Control Function



brightness/speed/sensitivity	brightness/speed/sensitivity	ON	Off
Rhythmic cycle	3 color loops	7 color switching	Automatic cycle
Mode1	Mode2	Mode3	Mode4
Mode5	Mode6	Mode7	Mode8
Timed shutdown 1H	Timed shutdown 2H	Timed shutdown 4H	Timed shutdown 8H
Musical rhythm 1/2	Musical rhythm 3/4	Musical rhythm 5/6	Musical rhythm 7/8

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.