

16W RGBW TINKLING FIBER OPTIC LIGHT

Techincal Specification :

| | |
|--|--------------------------------|
| Input voltage:AC86-265V/DC12V | Power:16W |
| Color:RGBW | LED:CREE CHIP LED |
| Net Weight: 630g | Gross Weight: 730g |
| Light source device size:L110xW110xH83mm | Fiber head inner diameter:20mm |
| Light body material:Aluminum | Remote:RF |
| Remoter dimension: L85xW52xH7mm | Package Size : L220xW157xH86MM |
| Lifetime:50,000 hours | Warranty:2 years |

1.App Control

1.1 Download APP with your smartphone: My Smart LED

- 1.1.1 Both Android and Apple phones can scan the QR code below to download the APP.
- 1.1.2 If using an Android phone, please download the "My Smart LED" in **Google Play**
- 1.1.3 If using an Apple phone, please download the "My Smart LED" in the **Apple Store**

1.2 Connect a Bluetooth device

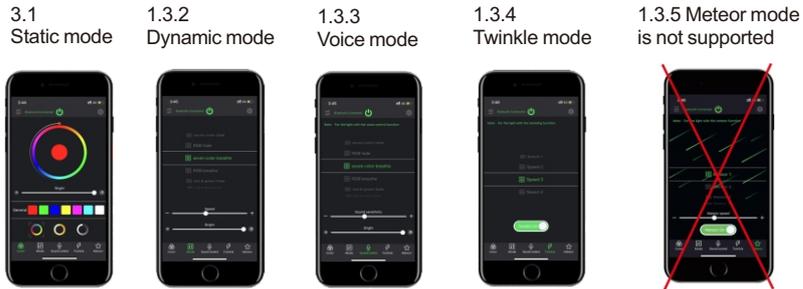
- (1) Open the Bluetooth of the mobile phone;
- (2) Power on the lamp; then open the APP;
- (3) At this time, the app will automatically connect to the Bluetooth light fixture.



Don't manually connect Bluetooth to this device in your phone settings.

Note: One mobile phone can connect and control multiple devices, but one device can only be connected and controlled by one mobile phone at a time.

1.3 Light mode



1.4 Bluetooth connection settings

1.4.1
Open the app and click on "Device Management", Can see all connected devices.

1.4.2 Renamed connected devices in the APP

1.4.3 Group devices in the APP

1.5 Open the APP, the device can't be connected, how to solve?

- (1) Check the lighting is normal power supply; Phone Bluetooth is turned on;
- (2) If there are other mobile phones are already connected, if connected, please disconnect, Bluetooth 4.0 only supports one to many , does not support many-to-many control;
- (3) Whether the Bluetooth settings in the phone connected to the device, if connected please Open the APP back to exit after the reopen,APP automatically go to connect;
- (4) Normal operation or can not connect, please APP back from the background to reopen;

2. Remote Control

Note: The device be controlled by the remote control board and APP at the same time. Remote control board battery use **CR2025** Remote control board features:

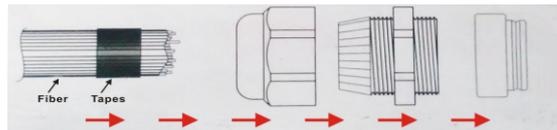
The remote control board can't control the device. What should I do?



- (1) Check if the remote control board has power. Press the remote control board to check if the remote control board indicator is flashing. No flashing means the remote control battery has no power
- (2) If the remote control board is normal, press the remote control board to check whether the green indicator of the device is blinking. If it is not flashing, restart the device and test it again. Otherwise the device is faulty.

Connection method between Fiber and LED engine:

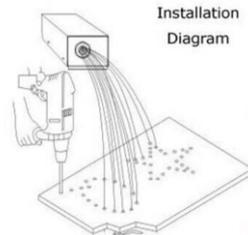
- (1) Align all the fiber head, fasten with tapes which can resistance temperature over 130°C
- (2) Pass through the fiber to connector, fastening rotary tensioner. To make sure the fiber bunch could not move and each fiber must be in the same plane.



- (3) Cut the fiber bunch to flat surface by heat-knife or blade.



- (4) Make sure the fiber bunch head is smooth and clean. Thus each fiber's light will be evenly.
- (5) Put through the whole fiber connector to fix ring of Le engine. Fasten screw on the top of the fix ring.



Application installation diagram:

Attention:

- (1) Make sure the input voltage is correct.
- (2) Put LED engine in the rain or moist place is prohibited
- (3) Please don't open LED engine for inspection or change the electronic circuits if you are not professionor.
- (4) LED engine has to be good ventilation, please don't put at sealed place.
- (5) Put debris on top of LED engine or around it will be caused poor heat dissipation.