

2.4GHZ SINGLE COLOR LED CONTROLLER INSTALL GUIDE



1. Features

Product adopt the widely used 2.4GHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Product has auto-transmitting function. Widely used on the controlling of hotel lighting and home lighting.

Dual White LED Light



Color temperature adjustable



Dim brightness



2.4G RF wireless transmission technology



Signal transmitting



Remote control Control distance 98.4ft



Smartphone app control (2.4GHz gateway is needed)



Support third party voice control (2.4GHz gateway is needed)

Single Color LED Light



Dim brightness



2.4G RF wireless transmission technology



Signal transmitting



Remote control Control distance 98.4ft



Smartphone app control (2.4GHz gateway is needed)

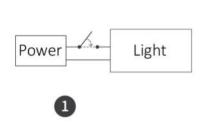


Support third party voice control (2.4GHz gateway is needed)



2. Linking Code / Unlinking Code Instructions

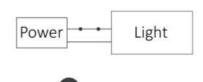
Linking Code Instructions



Switch off light, after 10 seconds then switch on again.



Short press " I " button 3 times within 3 seconds when light on.

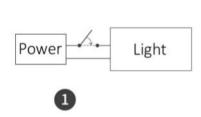


Lights blink 3 times slowly means linking is done successfully.



Linking failed if light is not blinking slowly, Please follow above steps again. (Note: Light that have linked can't link again)

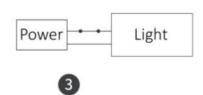
Unlinking Code Instructions



Switch off light, after 10 seconds then switch on again.



Short press " I " button 5 times within 3 seconds when light on.



Lights blink 10 times quickly means unlinking is done successfully.



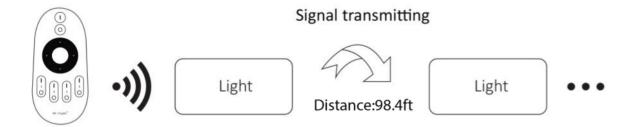
Unlinking failed if light is not blinking quickly, Please follow above steps again. (Note: Light haven't linked that don't need to unlink)

Revision: January 06,2023



3. Signal transmitting

One light can transmit the signals from the remote control to another light within 98.4ft as long as there is a light within 98.4ft the remote control distance can be limitless.



4. PWM high frequency / low frequency switching

Switch to high frequency (8KHz): on the condition of turning on the light

- 1. Short press the "OFF" button of the remote control once;
- 2. Short press the "**ON**" button 5 times within 3 seconds, the white light blink 2 times quickly, indicating successfully.

Switch to low frequency (500Hz): on the condition of turning off the light

- 1. Short press the "ON" button of the remote control once;
- 2. Short press the "**OFF**" button 5 times within 3 seconds, the white light blink 2 times slowly, indicating successfully.

5. Scan QR code to watch video instruction



Smartphone app control (WL-Box1 video)



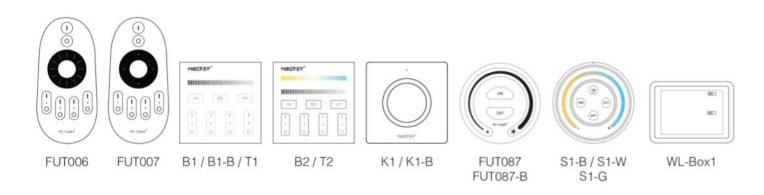
Third party voice control



6. Attention

- 1. Please check whether the voltage of the power supply is in accordance with the light, and please check the connection of both the cathode and anode, otherwise the light will be broken.
- 2. Please don't connect wires with power on. Please turn on again only when it is in right connection and no short circuit.
- 3. Non-professional user cannot dismantle the lighting fixtures directly.
- 4. Please do not use the light in the place with widely range metal area or strong electromagnetic wave nearby, otherwise, the remote distance will be seriously affected.

Compatible with these remote controls (Purchased separately)



Made in China







