

## Dual White LED Controller (FUT035P) Single Color LED Controller (FUT036P)

### 1. Features

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

#### FUT035P



Color temperature adjustable



Dim brightness



2.4G RF wireless transmission technology



Support PUSH dimming



Remote control  
Control distance 30m



Smartphone app control  
(2.4GHz gateway is needed)



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



Signal transmitting

#### FUT036P



Dim brightness



2.4G RF wireless transmission technology



Support PUSH dimming



Remote control  
Control distance 30m



Smartphone app control  
(2.4GHz gateway is needed)



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



Signal transmitting

## 2. PUSH dimming

### Short press push switch:

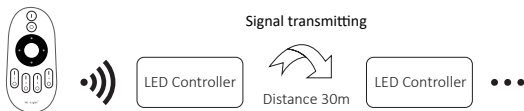
- Turn on or turn off light.

### Long press push switch:

- Stepless dimming brightness.
- Long press / release and long press again to increase or decrease brightness.

## 3. Signal transmitting

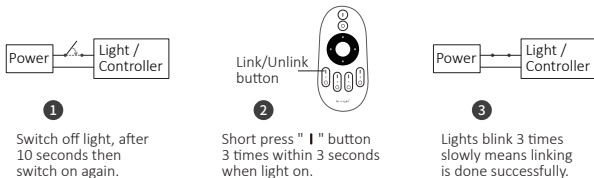
One LED controller can transmit the signals from the remote control to another LED controller within 30m, as long as there is a LED controller within 30m, the remote control distance can be limitless.



## 4. Linking Code / Unlinking Code Instructions

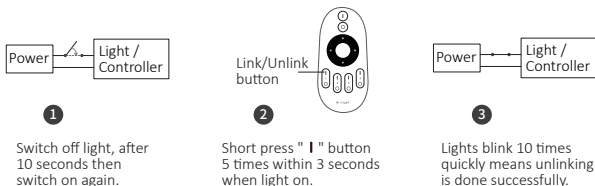
**Attention:** No need to match code since its already matched code in factory setting

### Linking Code Instructions



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

## Unlinking Code Instructions



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

## 5. 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.

## 6. Scan QR code to watch video instruction



Smartphone app control  
(WL-Box1 video)



Third party voice control

## 7. Attention

1. Please check whether the voltage of the power supply is in accordance with the controller, and please check the connection of both the cathode and anode, otherwise the controller 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. Please do not use the controller in the place with widely range metal area or strong electromagnetic wave nearby, otherwise, the remote distance will be seriously affected.



Controller can not  
use in humid area

Made in China