

Wireless Phase Dimming Relay

Description:

No need to change the original electric circuit and install the signal cable, low cost price, and convenient to construct. Dim light through remote and Link code / Unlink code simply. The small and exquisite appearance is easy to insert into EU and USA standard wire boxes.

Features:

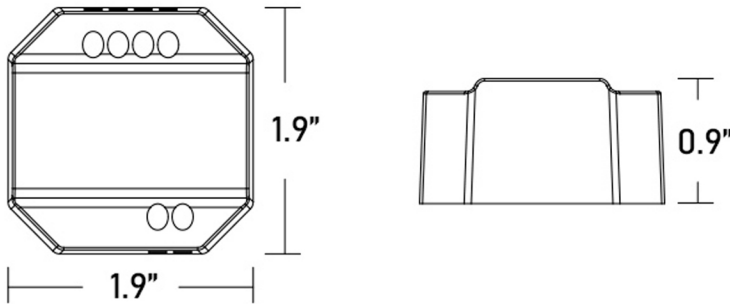
- Support 2.4RF remote dimmable, control distance is 30m
- Support Push dimmable
- Trailing edge(ELV) phase-cut
- 0~100% stepless dimming technology
- Set up min brightness via remote quickly
- Have switch to test temperature and over heat/ load protection
- Support auto transmitting and synchronization, it has unlimited control distance
- Output and input with screw connection, install simply
- PC shell is fire-resistance

Applications:

- Living Room
- Room
- Restaurant
- Office



Dimensions:



Technical Specifications:

Input Voltage	AC100~240V 50/60Hz
Output Voltage	AC100~240V
Output Current	Max 1.36A
Output Power	150W @110V ; 300W @220V
Dim Method	RF wireless dimming, Push dimming
Control Distance	3.2 ft
Working Temperature	-10~40°C

1. 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.

If many Triac dimmers connected with same auto-reset switch, please long press 20 seconds to sync all light with 100% brightness. We suggest the quantity of dimmer to connect with auto-reset switch less than 25pcs and the length of auto reset switch cable is less than 3.2ft.

2. Link code:

1. Enter into learning code mode

Solution 1:

Short press SET button 1 time. the indicator is flashing explosively.

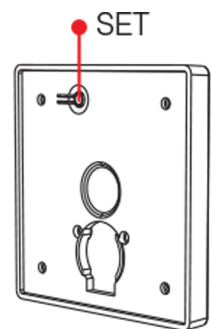
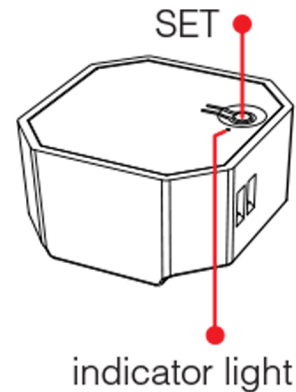
Solution 2:

Turn off the dimmer 10 seconds and turn on again.

Solution 3:

Short press push switch to lighting up mode

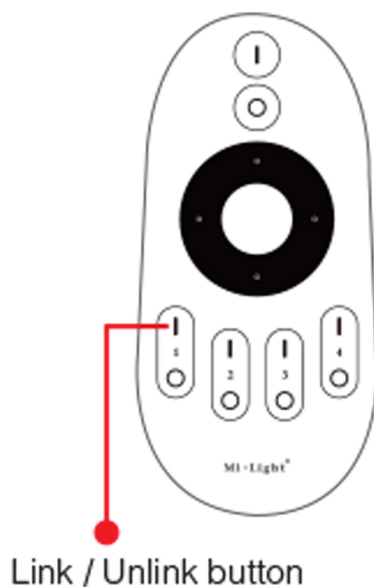
2. Press SET button on remote 3 times within 3 seconds. matching is done once the light is flashing 3 times slowly.



Link code with other remote:

1. Enter into learning code mode

2. Press "link/unlink" on remote (like " " or " ") 3 times within 3 seconds. Link code is done if the light is flashing 3 times slowly



3. Unlink code:

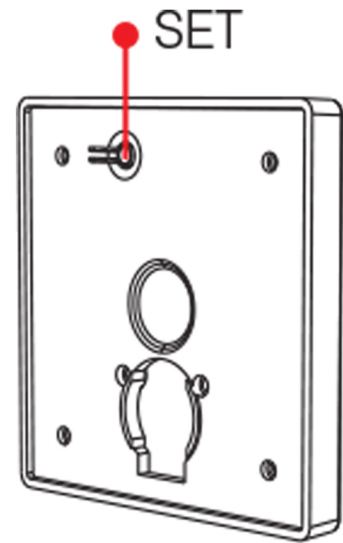
Solution 1:

Long press "SET" button on dimmer 3 seconds until the indicator is flashing quickly, Unlink code is done

Solution 2:

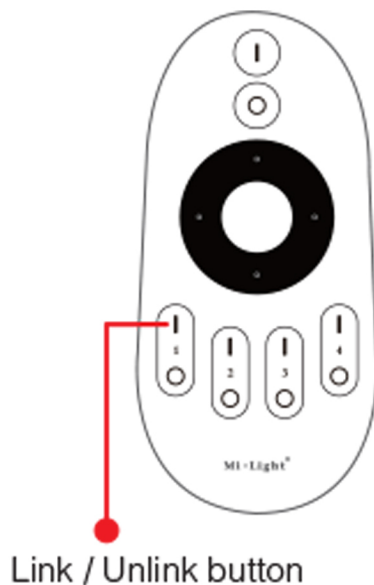
K1 remote Unlink code

1. Enter into learning code mode.
2. Press "SET" button on remote 5 times with 3 seconds, the light is flashing 10 times quickly, Unlink code is done.

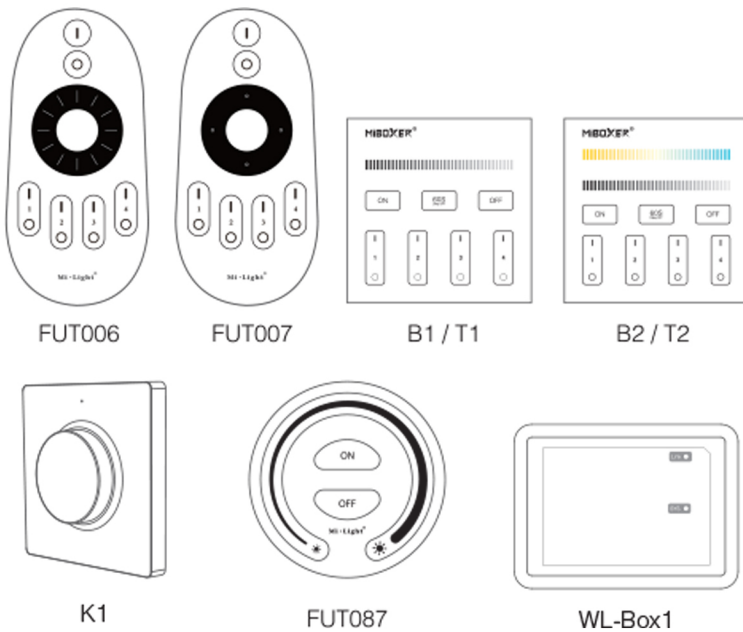


Unlink code with other remote:

1. Enter into learning code mode
2. Press "link/unlink" on remote (like " " or " ") 5 times within 3 seconds, the light is flashing 10 times quickly, Unlink code is done.



4. Compatible remote (Buy separately):



5. Set up min brightness:

This item should be paired with remote firstly before setting.

Set up min brightness with K1

1. Long press "SET" button on remote 3 seconds until the light is flashing one time and indicator of dimmer is going to flashing status.
2. Short press "SET" button on remote to set up 10 different brightness figure : 3%,5%,7%,9%,12%,17%,22%,28%,34%,40%.
3. Short press rotating button on remote to confirm setting up or waiting 10 seconds for confirming automatically and log out set up. The brightness of lamp will recover previous brightness before setting up

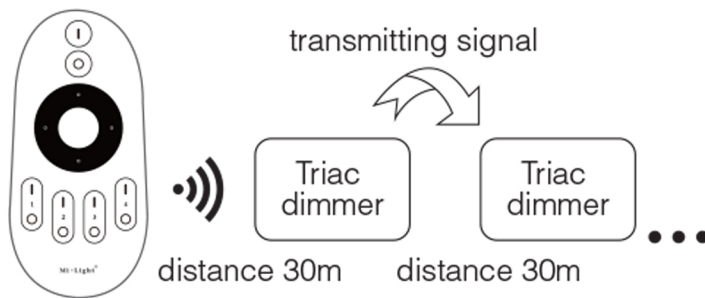
Setting up min brightness with other remote:

1. Long press "off" button between remote and dimmer (like: " " or " ") untill the light is flashing one time and indicator of dimmer is going into flashing status
2. Short press " off " button between remote and dimmer (like: " " or " ") to set up 10 different brightness figure:
3%,5%,7%,9%,12%,17%,22%,28%,34%,40%.
3. Short press any button on remote except "OFF" to confirm setting up or waiting 10 seconds for confirming automatically and log out set up. The brightness of lamp will recover previous brightness before setting up

Note : The master "OFF" button can set up min brightness for all connected dimmers.

6. Auto Transmitting:

Dimmer can transmit signal to another one within 3.2ft, control distance is unlimited if everything 30m install one dimmer.



Dimmer can not use in humid area



Made in China