

RGB+CCT SMART GARDEN LIGHT – 50W 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. This product has auto-transmitting and auto-synchronizing function. Widely used on the controlling of hotel lighting and home lighting.



16 Millions of colors to choose



Color temperature adjustable



Dim brightness / Saturation



2.4G RF wireless transmission technology



DMX512 controllable
(DMX512 LED transmitter is needed)



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 & Modes synchronization

2. Dynamic mode table


Number	Dynamic Mode	Brightness / Saturation / Speed
1	Mardi Gras	Adjustable
2	Automatic color change	
3	Sam	
4	Gemstone	
5	Twilight	
6	American	
7	Fat Tuesday	
8	Party	
9	Slow Color Splash	

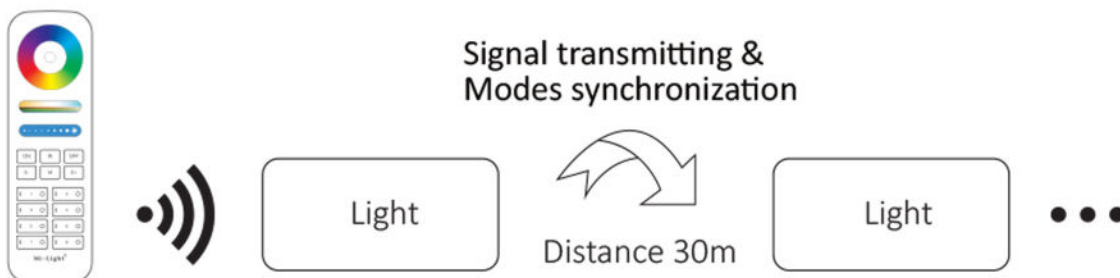
3. Signal transmitting

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

4. Modes synchronization

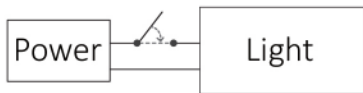
Different lights can work synchronously when they are started at different times, light by the same remote, under same dynamic mode and within 30m distance.

 The same dynamic mode, the same speed can be synchronized.



5. Linking Code / Unlinking Code Instructions

Linking Code Instructions



1

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

Link/Unlink button



2

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



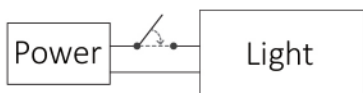
3

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



1

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

Link/Unlink button



2

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



3

Lights blink 10 times quickly means unlinking is done successfully.

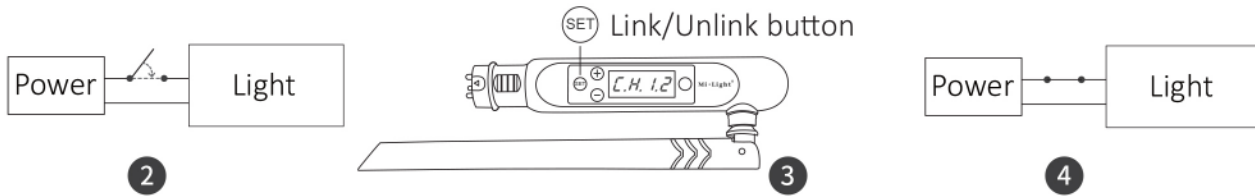


Unlinking failed if light is not blinking quickly, Please follow above steps again.
(Note: Light haven't linked that don't need to unlink)

6. DMX512 LED Transmitter Link/Unlink

Compatible with DMX512 LED Transmitter (Purchase separately)

- 1 Choose the zone for the light by pressing “+” or “-” (e.g. “CH12” means zone 12)



Link

Switch off the light, after 10 seconds switch on again

When the light is on, short press "SET" 3 times within 3 seconds

The light blink slowly 3 times, means the linking is done successfully

Unlink

Switch off the light, after 10 seconds switch on again

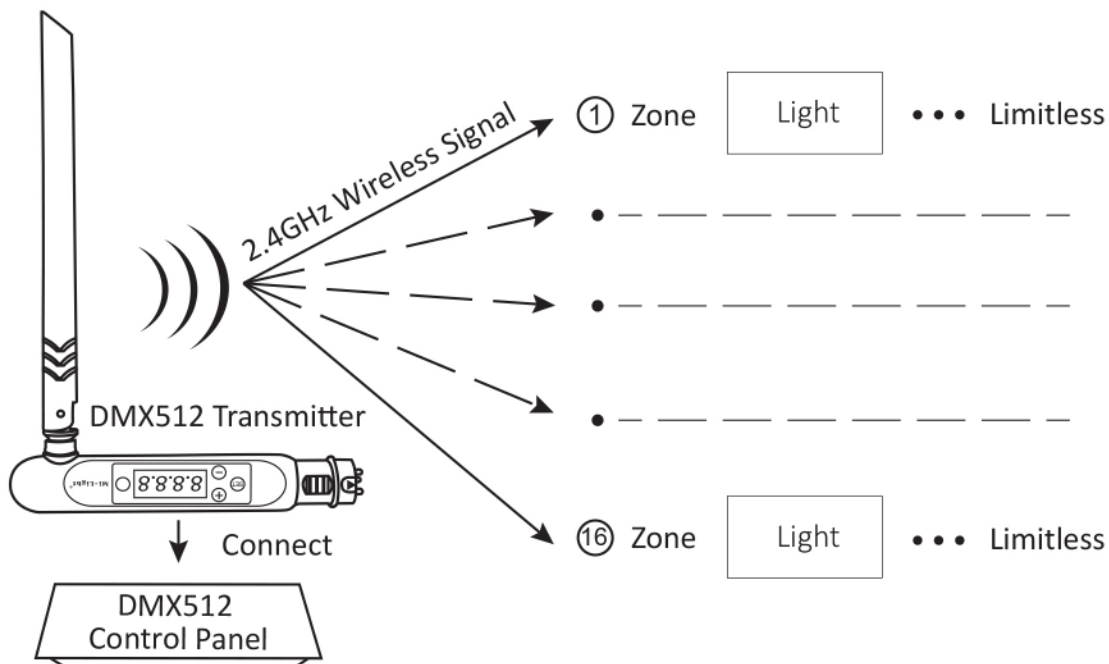
When the light is on, short press "SET" 5 times within 3 seconds

The light blink quickly 10 times, means the unlinking is done successfully



If the link or unlink failed, please follow the above steps again.

7. DMX512 LED Transmitter Connection Diagram



8. Scan QR code to watch video instruction



Smartphone app control
(WL-Box1 video)

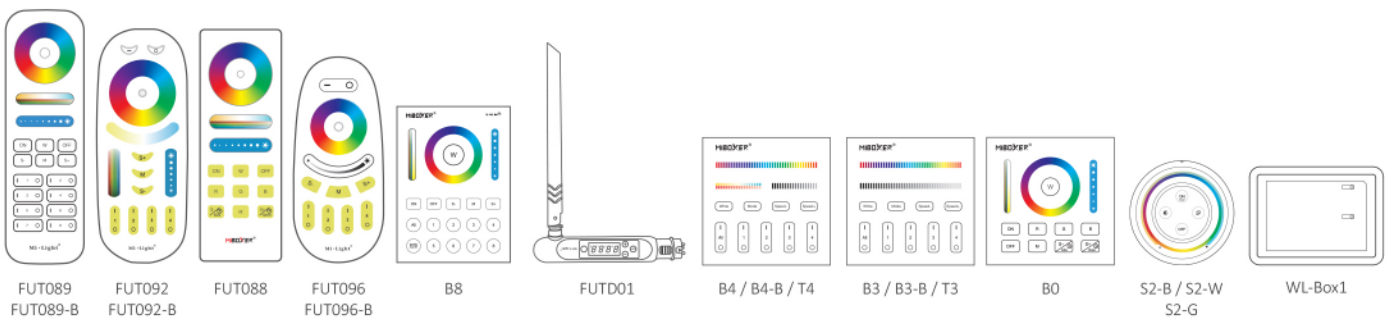


Third party voice control

9. 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