









RGB+CCT A21 SMART BULB

DISCRIPTION:

The RGB+CCT A21 Smart Bulb utilizes 2.4GHz wireless technology for efficient operation. It offers low power consumption, extended signal range, and excellent anti-interference capabilities. Equipped with auto-transmitting and auto-synchronizing functions, this bulb is ideal for modern hotel and home lighting control.



FEATURES:

-  **RGB+CCT:**
Offers a wide range of colors and color temperatures
-  **Dimming and Saturation:**
Adjusts brightness and color saturation. 2700K - 6500K
-  **Remote control:**
Easily control the light from a distance of 98.4 ft
-  **Smartphone app control:**
Manage settings using a smartphone app
-  **Voice Control:**
Control the light with your voice
-  **2.4G RF Wireless:**
Connects to your Wi-Fi network
-  **Signal Transmission and Modes Synchronization:**
Ensures consistent and synchronized operation
-  **DMX512 Controllable:**
Compatible with professional lighting control systems

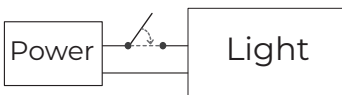
TECHNICAL SPECIFICATIONS:

Input Voltage	AC100~240V 50/60Hz
Power	12W
Color Temperature	2700K~6500K
Working Temperature	14~104°F
Luminous Flux	1300LM
Luminous Efficiency	110LM/W
Beam Angle	220°
RF	2.4GHz
PF	>0.5
CRI	>80
Lifespan	50000 hours
Control Distance	98.4ft
Base	E26 (Medium Base)



LINKING CODE / UNLINKING CODE INSTRUCTIONS:

LINKING CODE INSTRUCTIONS



1

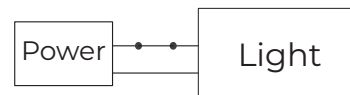
Switch off the light, then after 10 seconds, switch it's on again.

Link / Unlink button



2

While the light is on, press the "I" button 3 times within 3 seconds.



3

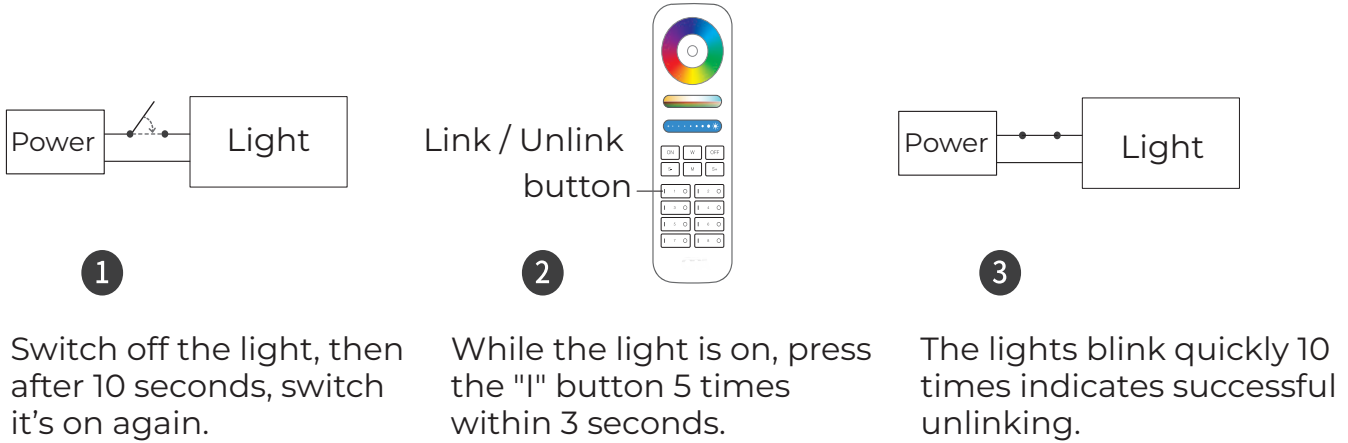
The lights blink slowly 3 times indicates successful linking.



If the light does not blink slowly, linking has failed. Please repeat the steps above.

(Note: A light that is already linked cannot be linked again.)

UNLINKING CODE INSTRUCTIONS



If the light does not blink quickly, unlinking has failed. Please repeat the steps above.
 (Note: Lights that are not linked do not need to be unlinked.)

THE MODE OF “DO NOT DISTURB”

It can be activated or turned off via remote control

Activate “Do Not Disturb” mode (useful in areas with frequent power outages to save energy).

Press the “OFF” button three times within three seconds, then press the “ON” button three times. Successful activation is indicated when the LED light flashes four times quickly.

Attention: Do not disturb mode is activated

- 1- When the light is OFF (For example, controlled via app or remote), it will remain OFF if you switch the power off and on again. **(To activate the light, turn the power off and on twice or use the app/remote.)**
- 2- When the light is ON, it will stay ON if you switch the power off and on once.

Turn off “Do not disturb”

Press the “ON” button three times within three seconds, followed by the “OFF” button three times. Successful closure is indicated when the LED light flashes four times slowly.

Attention: After deactivating "Do Not Disturb" mode, the light will remain “ON” if you switch the power off and on once.

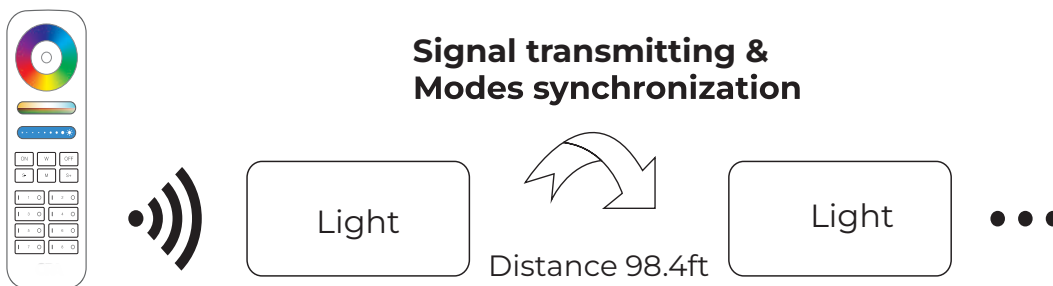
SIGNAL TRANSMITTING:

One light can transmit signals from the remote control to another light within a 98.4ft range. As long as there is another light within 98.4ft, the remote control's range is effectively limitless.

MODES SYNCHRONIZATION:

Different lights can operate synchronously even if started at different times, as long as they are controlled by the same remote, set to the same dynamic mode, and within a 98.4ft range.

 Synchronization is possible with the same dynamic mode and speed.



DYNAMIC MODE TABLE SELECTION:

Select dynamic mode table 1: When the light is in static mode, press the “S+” button 5 times quickly until the blue light flashes slowly 3 times.

Select dynamic mode table 2: When the light is in static mode, press the “S-” button 5 times quickly until the yellow light flashes slowly 3 times.

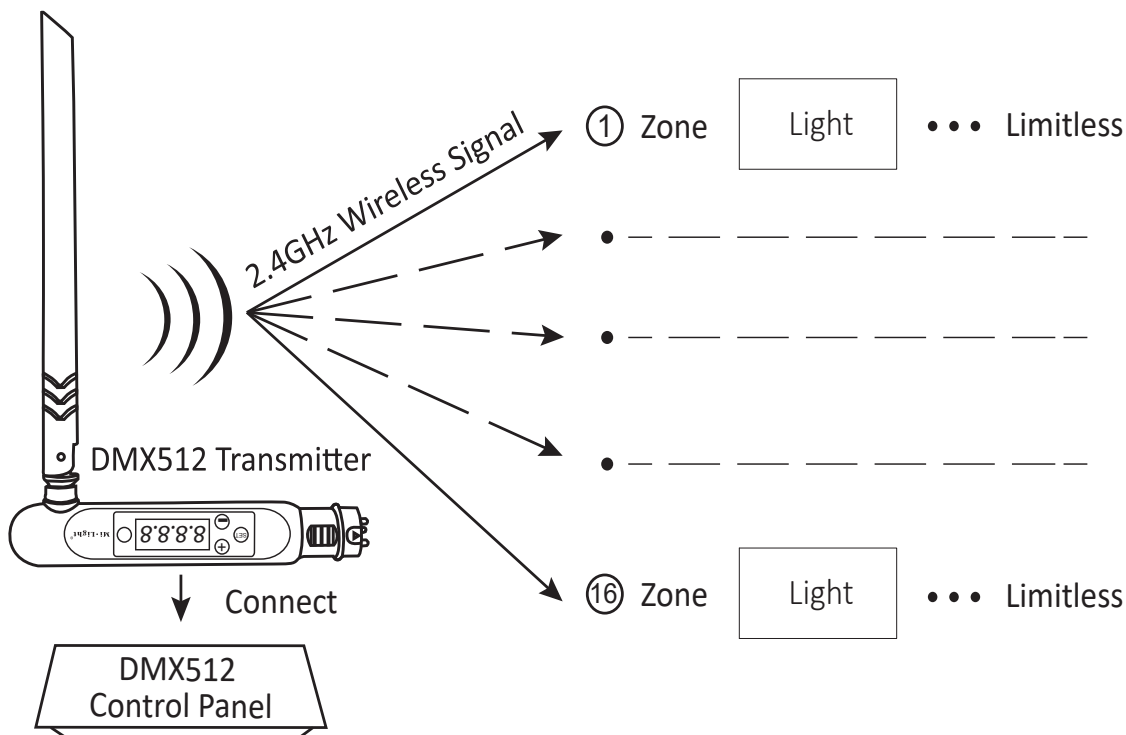
DYNAMIC MODE TABLE 1 (DEFAULT)

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	

DYNAMIC MODE TABLE 2 (NEED TO SWITCH MANUALLY)

Number	Dynamic Mode	Brightness / Saturation / Speed
1	Colors gradual change	Adjustable
2	White light Gradual change	
3	RGB gradual change	
4	Seven colors jump to change	
5	Jump to change randomly	
6	Red light gradual change +Flash 3 times	
7	Green light gradual change +Flash 3 times	
8	Blue light gradual change +Flash 3 times	
9	White light gradual change +Flash 3 times	

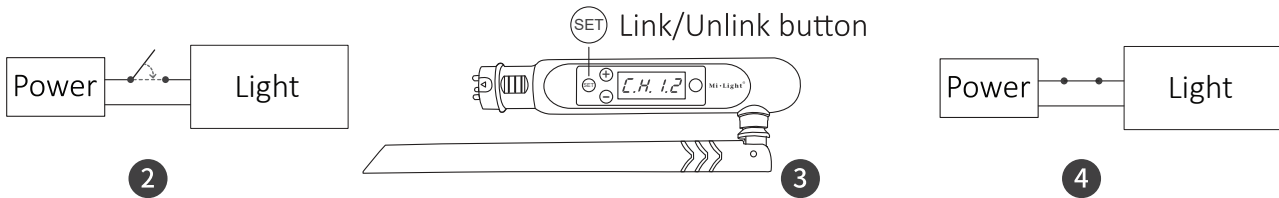
DMX512 LED TRANSMITTER CONNECTION DIAGRAM:



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, then after 10 seconds, switch it on again.

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

The light blinks slowly 3 times indicates successful linking.

Unlink

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

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

The light blinks quickly 10 times indicates successful unlinking.



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

SCAN THE QR CODE TO WATCH THE VIDEO INSTRUCTIONS:



Smartphone app control (WL-Box1 video)



Third party voice control

ATTENTION:

- 1- Ensure the power supply voltage matches the light's requirements and verify the connections of both the cathode and anode to avoid damage.
- 2- Do not connect wires while the power is on. Turn on the power only after confirming correct connections and no short circuits.
- 3- Only qualified professionals should dismantle the lighting fixtures.
- 4- Avoid using the light in areas with extensive metal surfaces or strong electromagnetic waves, as these can significantly reduce the remote control distance.

COMPATIBLE WITH THESE REMOTE CONTROLS (PURCHASED SEPARATELY)

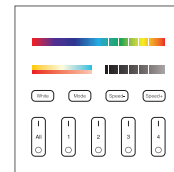
ORA RGB+CCT 8 Zone Remote
SKU: MILI-REM-RGBWW-8Z



ORA RGB+CCT 4 Zone Remote
SKU: MILI-REM-RGBWW



ORA 4 Zone RGB+CCT Panel Remote
SKU: MILI-REM-RGBWW-WALL-4Z



RGB+CCT 8 Zone Touch Panel Wall Remote
SKU: MILI-REM-RGBWW-WALL-8Z



Made in China