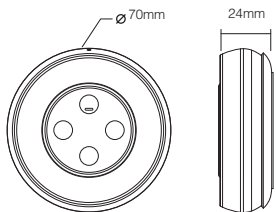
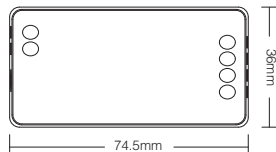


Introduction

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.



Single Color LED Controller Kit

Model No.: FUT036SA

Single Color LED Controller Kits

Model No.: FUT036SA

LED Controller

Working Voltage: DC12V~24V
Output: Max 12A
RF: 2.4GHz
Control Distance: 30m
Working Temperature: -10~40°C
Output Connection: Common anode

Sunrise Remote

Working Voltage: 3V(AAA*2PCS)
Transmitting Power: 6dBm
Standby Power: 20uA
RF: 2.4GHz
Modulation Method: GFSK



Dim brightness



Smartphone APP control
(2.4GHz gateway is needed)



2.4G RF wireless
transmission technology



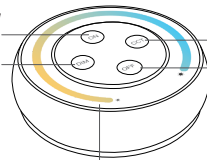
Support third party voice control
(2.4GHz gateway is needed)



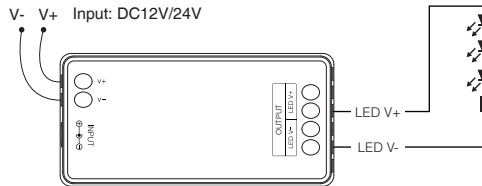
Remote control
Control distance 30m

Button Diagram

Turn on lights /
Link / Unlink
Brightness
Color temp.
Turn off lights

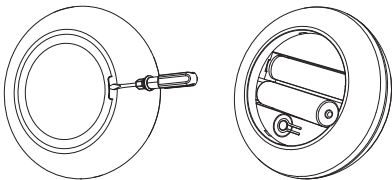


Touch ring:
brightness, color temperature, use together.
(It turns to adjust brightness by default if remote is not operated for 3 seconds)



Install The Battery For Remote





Note: 2*AAA Battery need to buy seperately



1. Open battery cover behind remote.

2. Install battery correctly and close battery cover.

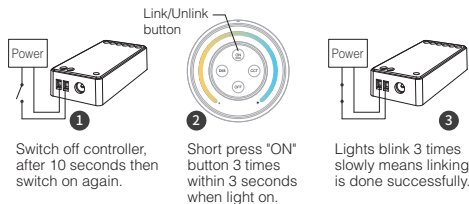
Remote Instruction


- Adjust color temperature
Short press  key once, then touch  to adjust color temp.
- Adjust brightness
Short press  key once, then touch  to adjust brightness.

Linking Code / Unlinking Code Instructions

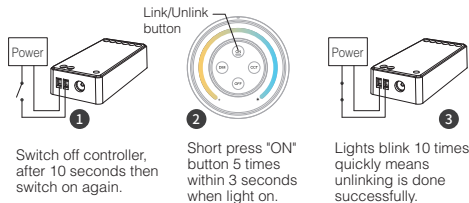
Attention: No need to match code since its already matched code in factory setting


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)

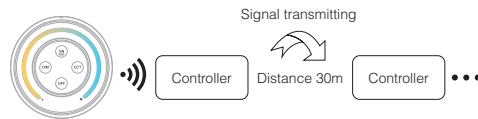
Unlinking Code Instructions



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

Signal transmitting

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



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.

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 .



Made in China