



# MiBOXER FUT041 Single Color LED Strip Controller User Guide

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## MiBOXER FUT041 Single Color LED Strip Controller User Guide



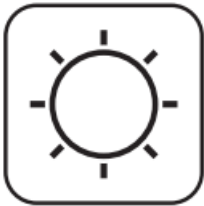
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## Features

This controller adopt the widely used 433MHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Widely used on the controlling of hotel lighting and home lighting.

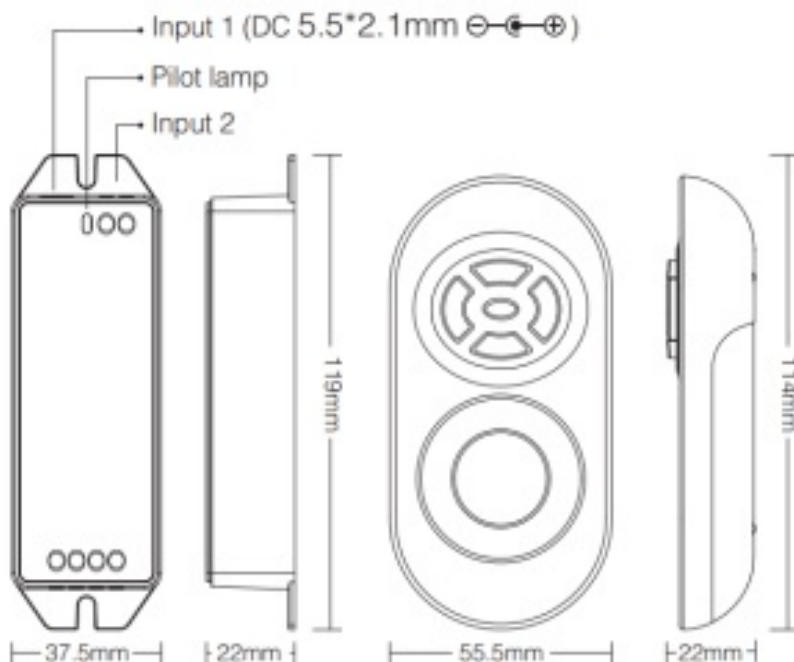
- Dimmable control



- 433MHz RF wireless transmission technology



- Remote control Control distance 30m



## Parameters

### Remote Control

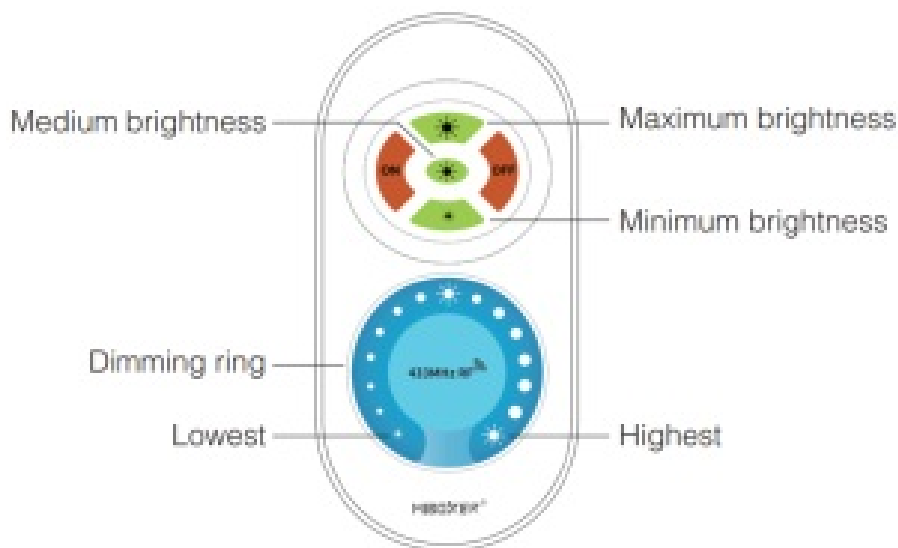
- **Working Voltage:** 3V(2\*AAA Battery)

- **Working Temp.:** -20~60°C
- **RF:** 433MHz
- **Standby Power:** 20uA
- **Transmitting Power:** <10mW
- **Modulation Method:** ASK
- **Control Distance:** 30m

### Strip Controller

- **Input Voltage:** DC12V~24V
- **Output:** 12A/Channel
- **Total Output:** Max 12A
- **Working Temp.:** -20~60°C
- **RF:** 433MHz
- **Control Distance:** 30m
- **Output Connection:** Common anode

### Products Key Diagram



### Connect diagram

#### Pilot lamp instruction:

Always lighting means working normally; Flash means receiving remote signal.



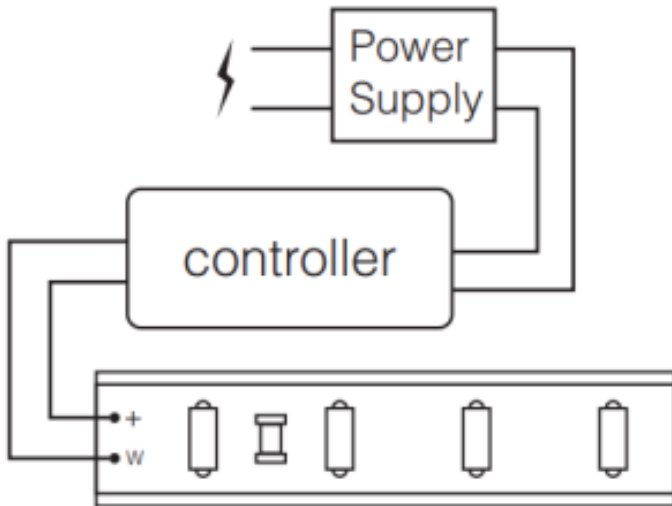


## Note

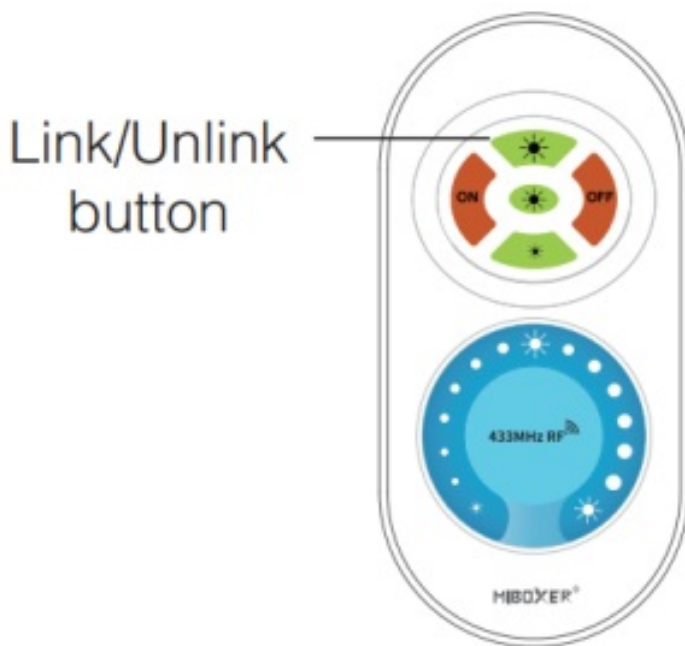
Factory setting is one remote control one receiver. Users can group it as per the need. One remote can control countless receivers, but one receiver just can be controlled by max 4 remotes.

## Linking the controller

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



- When the light on, short press "  " 1 time within 3 seconds.



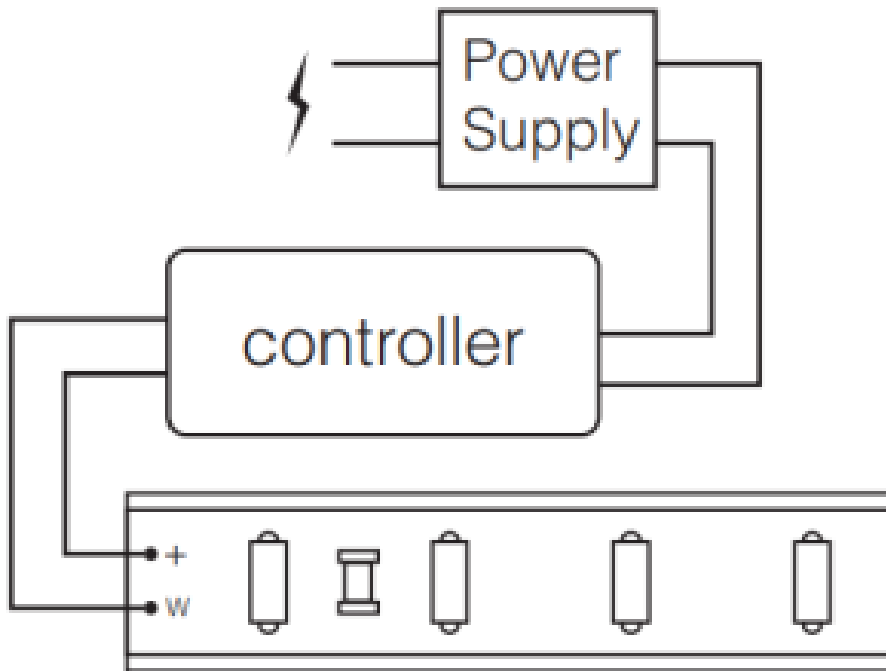
The light blink 3 times slowly means the linking is done successfully.



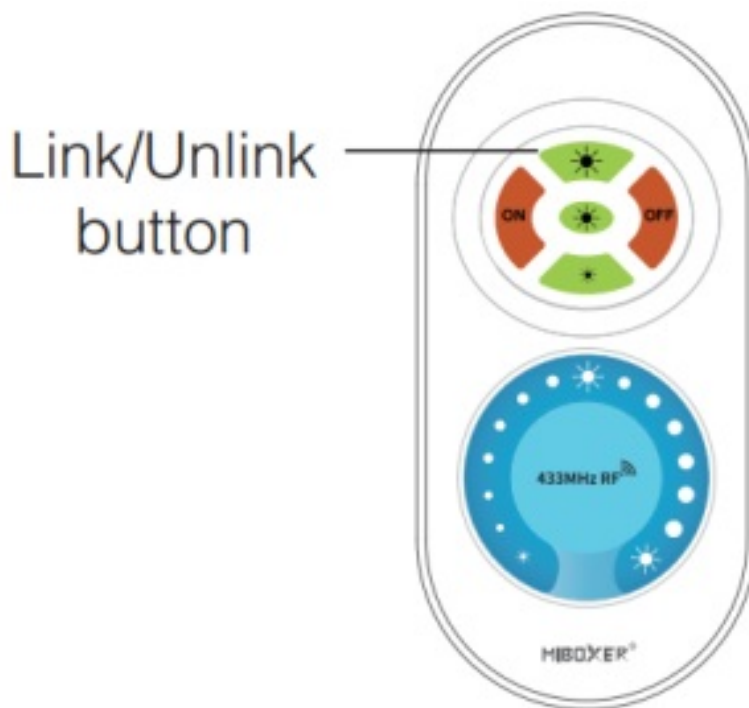
If the light not blink slowly, the linking failed, Pls switch off the light again, and follow the above steps again.

## Unlinking the controller

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



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





### Attention

1. Please check whether the input voltage of the constant voltage power supply is in accordance with the controller, and please check the connection of both the cathode and anode, otherwise the controller will be damage.
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 controller directly, otherwise it may damage the controller.
4. 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.

# MiBOXER®

Mi • Light Subordinate New Brand

## Documents / Resources

 <p>MiBOXER® Mi • Light Subordinate New Brand</p> <p>Single Color LED Strip Controller (420W/2m) MODEL: FUT041</p>	<p><a href="#">MiBOXER FUT041 Single Color LED Strip Controller</a> [pdf] User Guide FUT041, Single Color LED Strip Controller</p>
 <p>MiBOXER® Mi • Light Subordinate New Brand</p> <p>Single Color LED Strip Controller (420W/2m) MODEL: FUT041</p>	<p><a href="#">MiBOXER FUT041 Single Color LED Strip Controller</a> [pdf] Instruction Manual FUT041, Single Color LED Strip Controller</p>

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