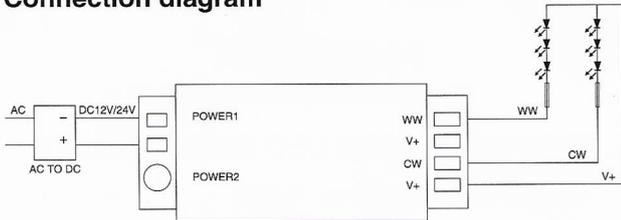


#3378

## Connection diagram



## 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 broken.
2. Please don't connect wires with power on. Please switch 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.

## Compatible Remote



## NOTE:

Lighting can be working after linking with remote; for more details, pls read the remote instruction.



0146-1

# MIBOXER®

Mi·Light Subordinate New Brand

## Color temperature LED Strip Controller

Model No.: FUT035

## Product Features



Color temperature  
2700-6500K



Brightness  
Dimming



2.4GHz RF, remote control  
Control distance 30m



Smart phone App control  
Mi-Light WiFi ibox is needed

## Technical Parameters

Model No.: FUT035

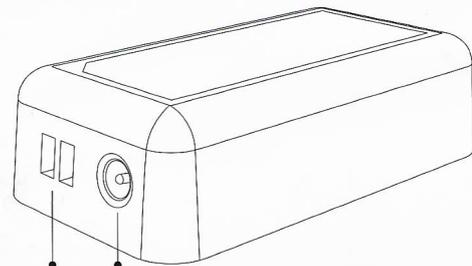
Output: Max. 6A/Channel

Total output: Max. 10A

Input voltage: DC12V-24V

Output connection: Common anode

Control distance: 30m



Input 1    Input 2

**User Instruction [0146]**  
**FUT035 RF 4 Channel LED Remote Controller**  
*Both color temperature and brightness adjusting*

**1. Technical Parameters (remote control)**

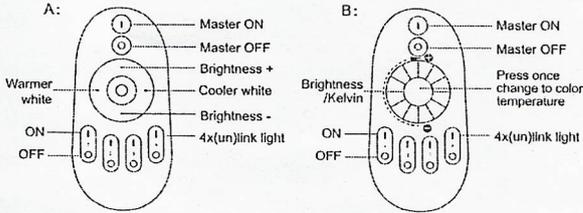
- ① Power supply: AAA battery \* 2pcs
- ② Cover material: ABS

**2. Technical Parameters (controller)**

- ① Working voltage: DC12V-24V
- ② Output control: 2 channels
- ③ Control current: 6A/channel
- ④ Total output Max: 10A
- ⑤ Connecting method: common anode
- ⑥ Dimension: L85\*W45\*H22mm
- ⑦ Receiving range: 30meters

**3. Functions of Keys**

4x zone



**4. How to use:**

- ① Brightness & color temperature adjusting:  
 Remote A: to adjust all controllers, first press "Master ON" or to adjust individual controllers, then press "Zone ON"; secondly set the adjustment for color temperature or brightness;  
 Remote B: the default mode is to adjust the brightness, rotating the wheel from left to right, brightness up, from right to left, brightness down. Switch to adjusting the color temperature by pressing the middle button once, left to right, cooler, right to left, warmer.  
 Brightness: 100%-1%, 11 grades to adjust;  
 Color temperature: 11 grades to adjust from warm white to cool white;

- ② Night light mode: for individual controllers, press and hold the 'Zone OFF' from one of the 4 Zones. For all controllers, press and hold 'Master OFF'. The lights now consume only 0.4watts.
- ③ Resume function: The previous settings will be resumed while power on again!

④ Matching Code:

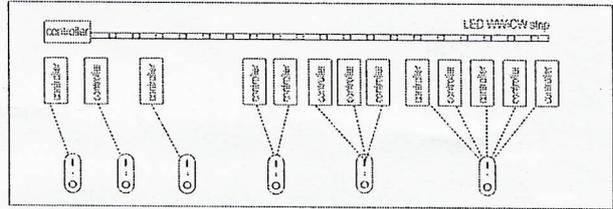
Press one of the "Zone ON" buttons one time within 3 seconds when power on again, the light will blink 3 times if matching is successful;

⑤ Clearing Code:

Press one of the "Zone ON" buttons five times quickly within 3 seconds when power on again, the light will blink ten times if clearing is successful;

⑥ Grouping:

You can add an endless numbers of controllers to a zone on the 4 channel remote by code-matching to different zones. This way you are completely flexible in creating different group combinations. Below you can see some grouping examples.



Caution: one controller can connect with up to four different remotes;

**5. Connecting Chart:**

