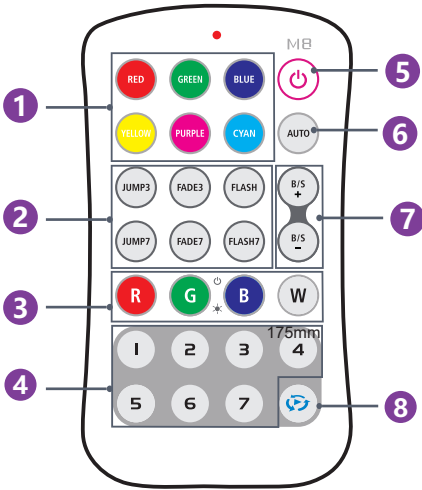


## 1. Operating Guide for Remote



- ① **Color shortcut keys**
- ② **Mode shortcut keys**  
 ( JUMP3: RGB 3 colors skip    JUMP7: 7 colors skip  
 FADE3: RGB 3 colors fade    FADE7: 7 colors fade  
 FLASH: RGB 3 colors flash    FLASH7: 7 colors flash )
- ③ **Color switch and dimming Key**
- ④ **Color memory keys**  
 ( Long press to remember the current static color,  
 short press to apply the static color saved before )
- ⑤ **Turn ON / OFF**
- ⑥ **Loop 6 modes**
- ⑦ **Speed / brightness adjustment +/-**
- ⑧ **Custom keys**  
 ( Can play 1-7 colors dynamically, with 3 types of changes (Jump/Fade/Flash ) )

## 2. Operating Guide for Receiver



## 3. How to Pair the Remote with the Receiver

The remote is paired with the receiver at the factory, if it is accidentally deleted, you can refer to the following way to re-pair:

**Pairing:** Short press the learning key on the receiver, when the indicator light stays on, then press any key on the remote, when the indicator light on the receiver flashes fast, the pairing is successful.

## 4. How to remove pairing

Long press the learning key on the receiver for 5 seconds and remove successfully.

Note: 1 receiver can pair to 10 remotes

## 5. Specification

### Remote:

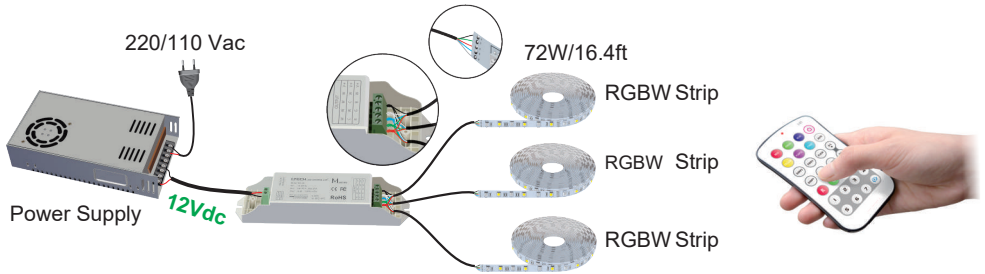
Working Voltage: 3V DC  
 Battery: CR2032  
 Working Frequency: 433.92MHz  
 Remote Distance: 100FT  
 Working Temp: -22°F~131°F

### Receiver:

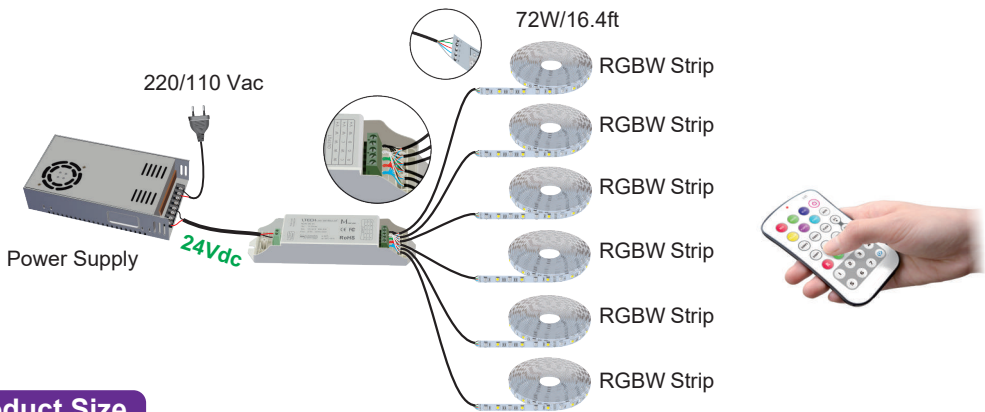
Input Voltage: 12~24V DC  
 Current Load: 5A×4CH / Max 20A  
 Max Output Power: 120W×4CH / Max 480W  
 Protection: Short circuit / Over load  
 Working Temp: -22°F~131°F

## 6. Wiring Diagram

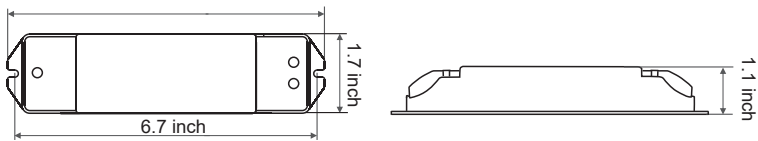
Eg 1: Connected 12V light strip, loads 0~240W (5A×4CH×12V)



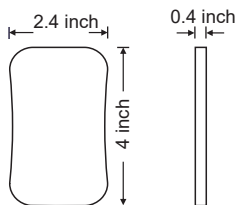
Eg 2: Connected 24V light strip, loads 0~480W (5A×4CH×24V)



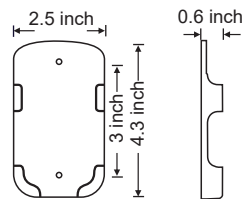
## 7. Product Size



Receiver



Remote



Remote-holder