

# RGB+CCT LED Controller (LoRa 433MHz)

Model No.: FUT039L

## Introduction

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. 433MHz RF remote controllable, 16 millions colors, CCT, brightness and saturation controllable.

### Model No.: FUT039L

Input Voltage: DC12V~24V

Output: 6A/Channel

Total Output: Max 12A

Working Temp.: -10~40°C







RF: 433MHz

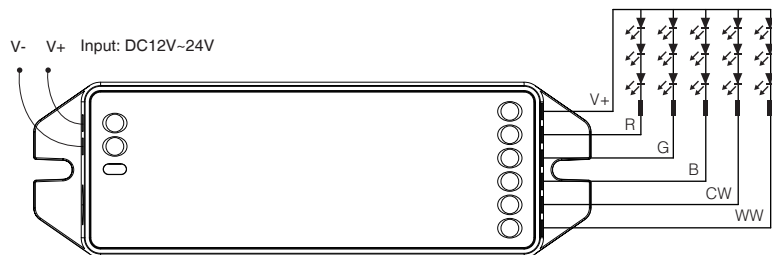
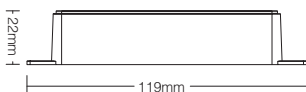
Modulation Method: LoRa spread spectrum

Output Connection: Common anode

Control Distance: 500m

## Features

-  16 Millions of colors to choose
-  Color temperature adjustable
-  Smartphone App control (433MHz gateway is needed)
-  Dim brightness/ Saturation
-  Remote control Control distance 500m
-  Support third party voice control (433MHz gateway is needed)




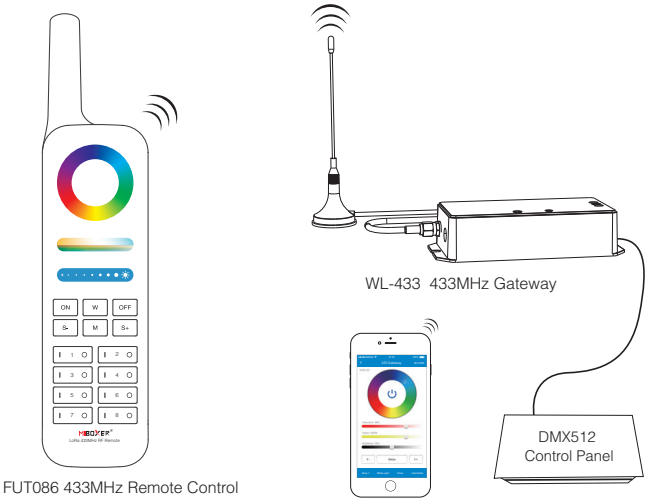
## Dynamic Mode Sheet

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	

# Link/Unlink

Compatible with “ FUT086 remote control ” and “ WL-433 433MHz gateway ”  
(Purchased separately)

 **Controller will work after linking with remote control;  
for more details, please read the remote or 433MHz gateway instruction.**



## 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 while power is on. Please turn on again only when it is in right connection and no short circuit.
3. Please do not use the controller in metal and magnetic area, otherwise, the remote distance will be affected seriously.



Controller can not  
use in humid area

Made in China