

**Mi·Light<sup>®</sup>**  
LEADER OF SMART LIGHTING



# PRODUCT CATALOGUE 2018-2019

Futlight Optoelectronics Co.,Ltd  
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Futlight Optoelectronics Co.,Ltd

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## ABOUT US

Shenzhen Futlight Optoelectronics Co., Limited is a high-tech enterprise, located in Shenzhen China, who specializes in R&D, manufacturing and selling all kinds of smart led lighting, our main products include smart led light bulbs, led down lights, LED track lights and led controllers.

We are proud of our smart ideas and concepts of making led lights more intelligent and convenient, all the products can be operated by wireless remote control, and more comprehensively by smart phone App! The well trained production line and QC staff can assure all the products with high quality. We sell our products widely in Europe, North America, South America, Australia, Middle East, and Asia . All the products are CE&Rohs certified. Due to the top quality , reasonable price and good after-sale service, we have also won the trust and support from our customers and obtained a good reputation both domestically and abroad.

Shenzhen Futlight has been one of leading manufacturers in the smart LED field and we will always be . With all staff's efforts, we will focus on new ideas and keep developing more new products. The revolution of led lighting has come, we are the leader of the smart led lighting!

# contents

## ■ WiFi Series

Alexa Voice Control Series .....	01-04
WiFi iBox Series .....	05-06

## ■ LED Outdoor Control System Series

SYS Series .....	07-10
------------------	-------

## ■ 2.4GHz Series

Floodlight Serise .....	11-12
Garden Light Serise .....	13-14
Spotlight Series .....	15-16
Light Bulb Series .....	17-18
Downlight Series .....	19-20
LED Strip Controller Series .....	21-24
LED Strip Light Control System .....	25-26
Alpha Lite Rail Tracklight .....	27-28
Remote Controller Series .....	29-30

## ■ Panel Series

Panel Controller Series .....	31-32
Panel Remote Controller Series .....	33-36

## ■ 0/1~10V Series

0/1~10V Dimming Driver Series .....	37-39
0~10V Panel Dimmer Series .....	40

## ■ DMX512 Series

DMX512 Series .....	41-42
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# Alexa Voice Control Series

Controlled by the "Mi-light Cloud"  
APP on smartphone. Support  
Amazon Echo voice control.



## Amazon Alexa Voice Control Free Your Hands

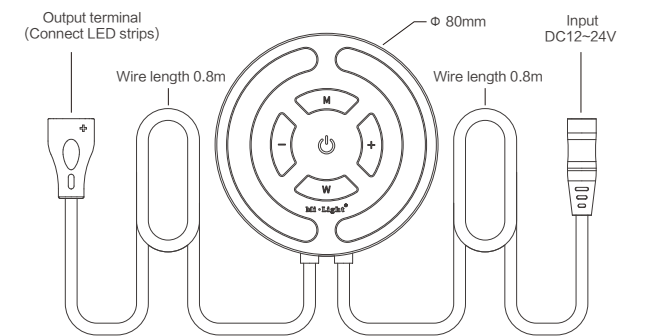
Compatible with Amazon Alexa voice control; Smartphone App remote wireless control. 16 million color change CCT, brightness, saturation adjustable. Make smart lighting atmosphere meet all your requirement.



Download on the  
**App Store**

GET IT ON  
**Google Play**

**Scan QR Code to Install APP**  
or search "Mi-Light Cloud" on Google Play  
and Apple APP store

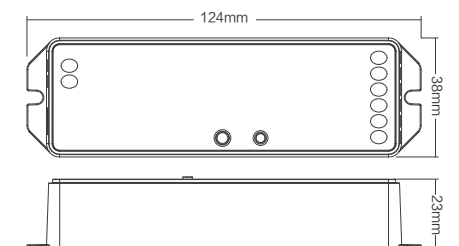


### Model No.: YL1 Touch RGB WiFi LED Controller

The controller is adopted by the most advanced PWM control technology, and has memory function(The light status will keep same as the status before you turn off the light). High sensitive, Full touch controlling. RGB colors, brightness and saturation controllable. Controlled by the "Mi-light Cloud" APP on smartphone, group control randomly by APP, timing ON/OFF the lights. Two-way signal communication let you know the lighting status at any time. Support Amazon Echo Voice control and 2.4GHz RF Remote Controller.

	Support Amazon Alexa Voice Control		WiFi Wireless Control		Smart phone App control		Compatible with 2.4GHz RF Remote Controller
	High sensitive and Full touch controlling		RGB colors to choose		Color temperature 2700~6500K		Dimmable Saturation control
	Group control randomly by APP		Timing ON/OFF the lights		16 Color Changing modes		

Model No.	Input Voltage	Output	Working Temperature	Control Distance	Size	Compatible Remote
YL1	DC12V~24V	Max. 3A/Channel Total output Max.5A	-20~60°C	30m	Φ80*17mm	FUT088 / FUT089 / FUT092 / B0 / B4 / B8 / T4



### Model No.: YL5 5 IN 1 WiFi LED Controller

5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color), 16 millions colors, CCT, brightness and saturation controllable. The controller has auto-transmitting and auto-synchronizing function. Controlled by the "Mi-light Cloud" APP on smartphone, group control randomly by APP, timing ON/OFF the lights. Two-way signal communication let you know the lighting status at any time. Support Amazon Echo Voice control and 2.4GHz RF Remote Controller.

	Support Amazon Alexa Voice Control		WiFi Wireless Control		Smart phone App control		Compatible with 2.4GHz RF Remote Controller
	RGB colors to choose		Color temperature 2700~6500K		Dimmable Saturation control		Group control randomly by APP
	Timing ON/OFF the lights		16 Color Changing modes				

Model No.	Input Voltage	Output	Working Temperature	Control Distance	Size	Compatible Remote
YL5	DC12V~24V	Max. 6A/Channel Total output Max.15A	-20~60°C	30m	124*38*23mm	FUT006 / FUT007 / FUT087 / FUT088 / FUT089 / FUT091 / FUT092 FUT095 / FUT096 / B0 / B1 / B2 / B3 / B4 / B8 / T1 / T2 / T3 / T4

# Alexa Voice Control Series

Controlled by the "Mi-light Cloud"  
APP on smartphone. Support  
Amazon Echo voice control.

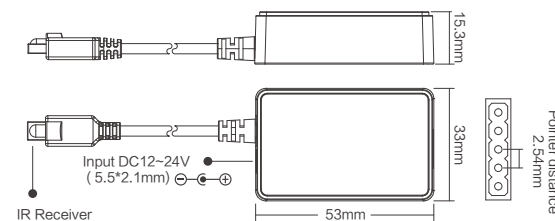


## Mini RGB / RGBW WiFi LED Controller

The Mini WiFi controller is adopted by the most advanced PWM control technology, and has memory function(The light status will keep same as the status before you turn off the light). RGB colors, brightness and saturation controllable. Controlled by the "Mi-light Cloud" APP on smartphone, group control randomly by APP, timing ON/OFF the lights. Two-way signal communication let you know the lighting status at any time. Support IR remote control and Amazon Echo voice control.

- Support Amazon Alexa Voice Control
- WiFi Wireless Control
- Smart phone App control
- Support IR remote control
- RGB colors to choose
- Dimmable Saturation control
- Group control randomly by APP
- 16 Color Changing modes
- Timing ON/OFF the lights
- Mix Red, Green and Blue light to adjust color temperature.

Model No.	Input Voltage	Output Current	Working Temperature	IR Control Distance	Size
(RGB) YL1S	DC12V~24V	Max. 4A	-20~60°C	8m	53*33*15.3mm
(RGBW) YL2S					



## 9W RGB+CCT WiFi LED Bulb Model No.: YB1

16 millions colors, CCT, brightness and saturation controllable. Controlled by the "Mi-light Cloud" APP on smartphone. Support Amazon Echo voice control.

- Support Amazon Alexa Voice Control
- WiFi Wireless Control
- Smart phone App control
- RGB colors to choose
- Color temperature 2700~6500K
- Dimmable Saturation control
- Timing ON/OFF the lights
- 16 Color Changing modes
- Group control randomly by APP

Model No.	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
YB1	AC100~240V 50/60Hz	2700~6500K	850LM	95LM/W	>80	>0.5	220°	E26 / E27 / B22

## WiFi Remote Control Model No.: YT1

This WiFi remote controller is compatible with Mi-light 2.4GHz RF products; and controlled by the "Mi-light Cloud" APP on smartphone. Support Amazon Echo voice control.

- Support Amazon Alexa Voice Control
- Compatible with Mi-light 2.4GHz RF series products
- WiFi Wireless Control
- Smart phone App control
- RGB colors to choose
- Color temperature 2700~6500K
- Dimmable Saturation control
- Timing ON/OFF the lights
- 9 Color Changing modes

Model No.	Input Voltage	Working Temperature	Control Distance	Size
YT1	DC5V/500mA (Micro USB)	-20~60°C	30m	33*33*57mm



# WiFi iBox

Compatible with  
all Mi-light 2.4GHz series



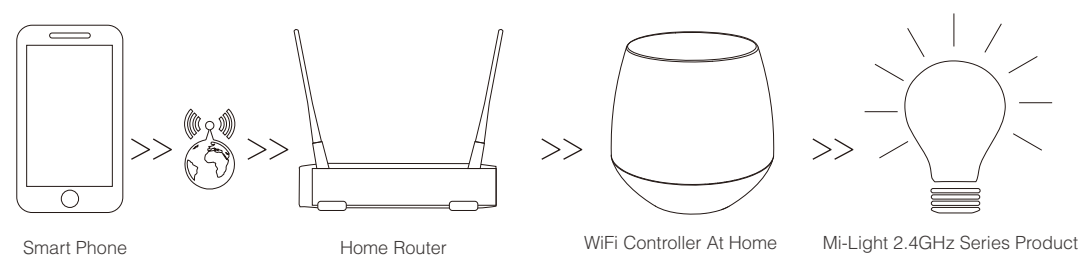
## Features

### Compatible with all Mi-light 2.4GHz series

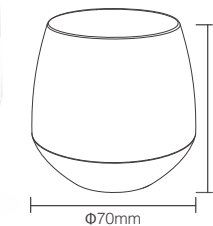
iBox is an upgraded WiFi box for Mi-light series. The APP has new UI faces, and new functions. With easy link to the wifi router, you will be able to control the lights anywhere.

### Long Distance Control

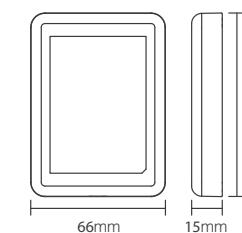
You can control your lights anywhere with your 3G/4G/wifi on your phone.



iBox1



iBox2



Model No.	Power	Input	Protocol	Control Distance
iBox1	2W	Micro USB DC5V / 500mA	2.4GHz, WiFi-IEEE 802.11b/g/n	30m



#### App Long Distance Control

With WiFi & Smart phone APP, you can control the lights anywhere, compatible with iOS or Android.



#### Compatibility

2.4GHz RF Chip, compatible with all Mi-light series.



#### Which is an exquisite light itself

16 Millions of colors to choose, Brightness Dimming.



#### Timer Function

Automatic ON/OFF with timer function.

Model No.	Input	Protocol	Control Distance
iBox2	Micro USB DC5V / 500mA	2.4GHz, WiFi-IEEE 802.11b/g/n	30m



#### App Long Distance Control

With WiFi & Smart phone APP, you can control the lights anywhere, compatible with iOS or Android.



#### Compatibility

2.4GHz RF Chip, compatible with all Mi-light series.



#### Timer Function

Automatic ON/OFF with timer function.



#### APP Download

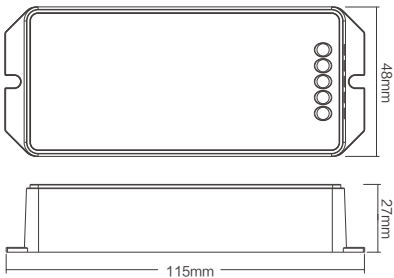
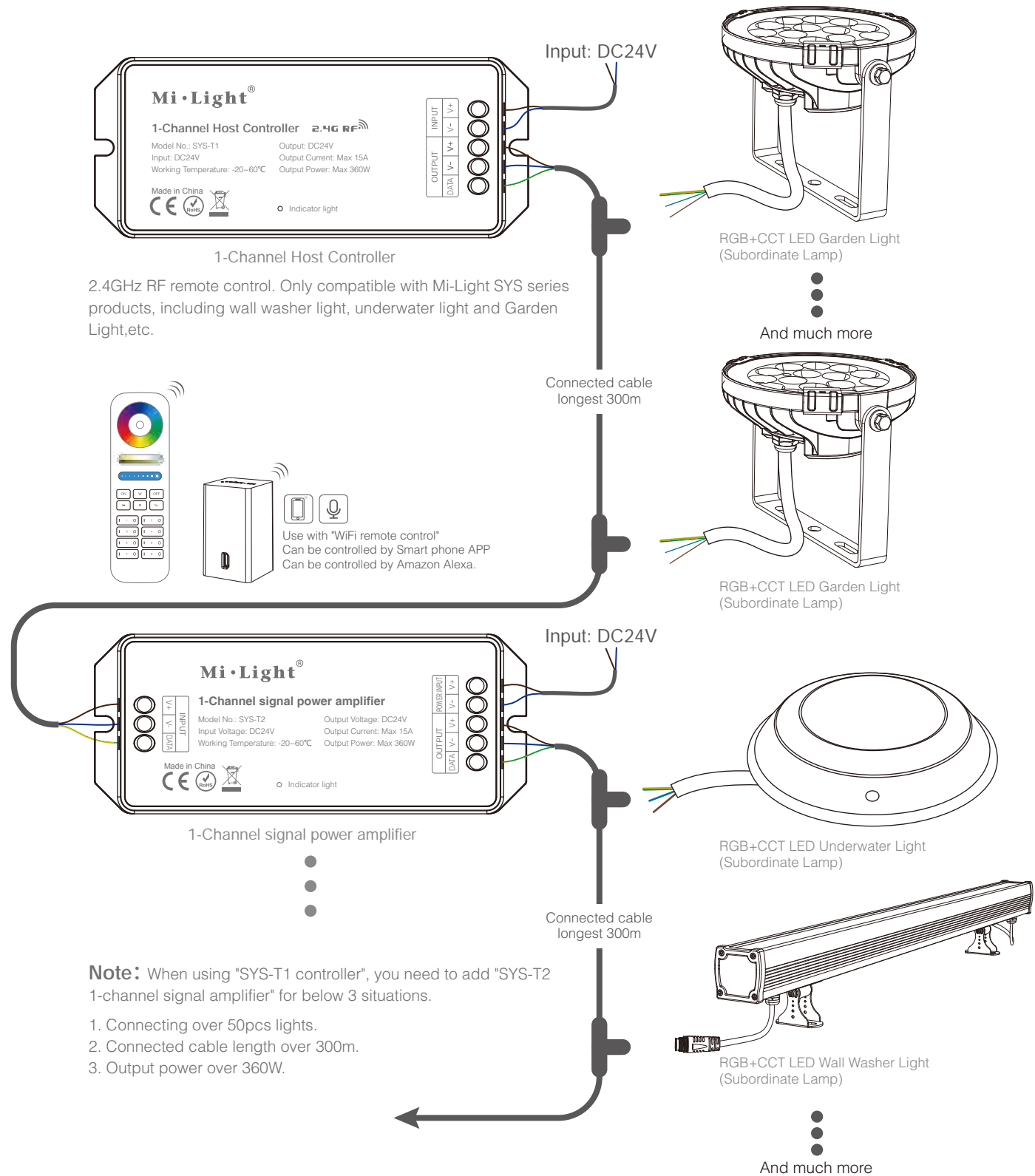
Search "Milight" from Apple store, or scan the code shown on the left.

Search "Milight" from Google Play store, or scan the code shown on the left.



# SYS series

## Lighting control system

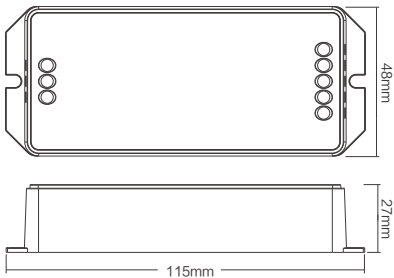


### 1-Channel Host Controller Model No.: SYS-T1

This controller adopt the widely used 2.4GHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. 2.4GHz RF remote controller, The controller has auto-transmitting and auto-synchronizing function. Only compatible with Mi-Light SYS series products, including wall washer light, underwater light and Garden Light,etc.

- RGB colors to choose
- 2.4GHz RF Remote control  
Control distance 30m
- Auto-transmitting function  
Auto-synchronization function
- Color temperature  
2700~6500K
- Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed
- Support DMX512 control  
Mi-Light DMX512 Transmitter is needed
- Dimmable  
Saturation control
- Support amazon alexa voice control  
Mi-Light WiFi Remote is needed

Model No.	Input Voltage	Working Temperature	Output Voltage	Output Current	Output Power	Controlling Distance	Compatible Remote
SYS-T1	DC24V	-20~60°C	DC24V	Max 15A	Max 360W	30m	FUT088 / FUT089 / FUT092 / B0 / B4 / B8 / T4



### 1-Channel Signal Power Amplifier Model No.: SYS-T2

The amplifier is to amplify the power and signal for "SYS-T1 1-Channel Host Controller". It can amplify the signal from "SYS-T1 Controller" to connect more LED lamps, and synchronously control more lamps. When you add one more amplifier, you can connect double LED lamps. Note: All connected lights to "SYS-T2 1-Channel signal power amplifier" cannot be over 360W, otherwise, it will damage the controller.

Model No.	Input Voltage	Working Temperature	Output Voltage	Output Current	Output Power
SYS-T2	DC24V	-20~60°C	DC24V	Max 15A	Max 360W

# SYS Series

## Lighting control system

Widely used on building illumination, landscape illumination, etc.



Model No.: SYS-RL1

## RGB+CCT (24W) LED Wall Washer Light (Subordinate Lamp)

This product has to be connected to "SYS-T1 Controller" to fulfill the remote controlling

The light housing is made of aluminium alloy with anodizing technology on the surface, and stalinite mirror surface with high light transmittance. Connecting with "SYS-T1 Controller" to control the 16millions color, color temperature, brightness and saturation.

Widely used on building, bridge, showcase, and landscape, etc.



RGB colors to choose



Color temperature 2700~6500K



Beam Angle 15°60°  
Illumination distance Greater than 15m



Dimmable  
Saturation control



IP66 Waterproof and dustproof grade IP66

### Parameters

Model No.: SYS-RL1

Input Voltage: DC24V

Power: 24W

Working Temperature: -20~60°C

Color temperature: 2700~6500K

Luminous Flux: 1800LM

Light Efficiency: 75LM/W

CRI: >80

Lifespan: 50000h

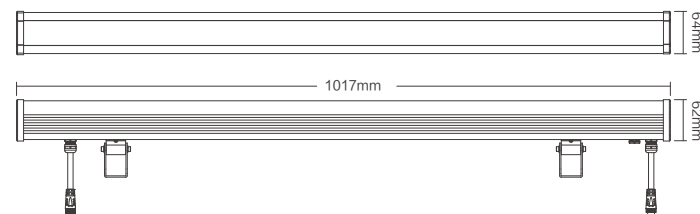
Beam Angle: 15°60°

Illumination distance: >15m

IP Rate: IP66

Product Weight: 2.4kg

Housing Material: Die-cast aluminum, stalinite



Model No.: SYS-RC1

## 9W RGB+CCT LED Garden Light (Subordinate Lamp)

This product has to be connected to "SYS-T1 Controller" to fulfill the remote controlling  
The housing is made of die-cast aluminum, and the lens is made of transparent PC; no astigmatism, no shadow, elegant and delicate. We use silicone rubber to seal the light to assure the super waterproofness, waterproof rating is IP65. Connecting with host controller(SYS-T1), you can 2.4G RF Remote controller, 16million color changing, color temperature, brightness and saturation.



RGB colors to choose



Color temperature 2700~6500K



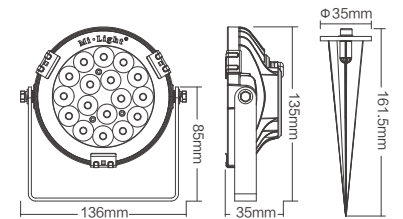
Dimmable  
Saturation control



IP65 Waterproof and dustproof grade IP65



Beam Angle 15°  
Illumination distance Greater than 10m



Model No.	Input Voltage	Power	Working Temperature	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam Angle	Illumination distance
SYS-RC1	DC24V	9W	-20~60°C	2700~6500K	700LM	80LM/W	>80	15°	>10m



Model No.: SYS-RC2

## 15W RGB+CCT LED Garden Light (Subordinate Lamp)

This product has to be connected to "SYS-T1 Controller" to fulfill the remote controlling  
The housing is made of die-cast aluminum, and the lens is made of transparent PC; no astigmatism, no shadow, elegant and delicate. We use silicone rubber to seal the light to assure the super waterproofness, waterproof rating is IP65. Connecting with host controller(SYS-T1), you can 2.4G RF Remote controller, 16million color changing, color temperature, brightness and saturation.



RGB colors to choose



Color temperature 2700~6500K



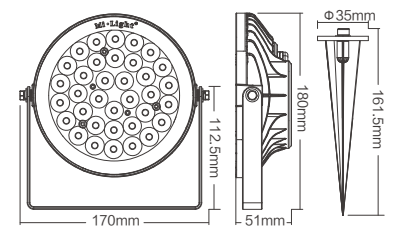
Dimmable  
Saturation control



IP65 Waterproof and dustproof grade IP65



Beam Angle 15°  
Illumination distance Greater than 10m



Model No.	Input Voltage	Power	Working Temperature	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam Angle	Illumination distance
SYS-RC2	DC24V	15W	-20~60°C	2700~6500K	1200LM	80LM/W	>80	15°	>10m



Model No.: SYS-RW1

## RGB+CCT LED Underwater Light (Subordinate Lamp)

This product has to be connected to "SYS-T1 Controller" to fulfill the remote controlling  
This product is made of high elegant stainless steels and high quality PC cover. We use silicone rubber to seal the light, and pouring by resin to assure the super waterproofness. Waterproof rate is IP68. Connecting with host controller(SYS-T1), you can wireless control the 16million color changing, color temperature, brightness and saturation.



RGB colors to choose



Color temperature 2700~6500K



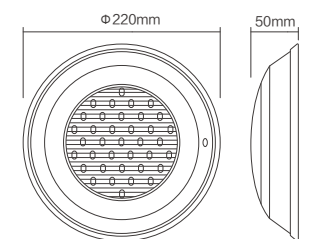
Dimmable  
Saturation control



IP68 Waterproof and dustproof grade IP68



Beam Angle 160°



Model No.	Input Voltage	Power	Working Temperature	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam Angle
SYS-RW1	DC24V	12W	-20~60°C	2700~6500K	1000LM	85LM/W	>80	160°



# Floodlight Serise

## 2.4GHz Control

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)





### RGB+CCT LED Floodlight Series


Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam Angle	PF	IP Rate	Compatible Remote
FUTT07	100W	AC100~240V 50/60Hz	2700~6500K	8500LM	85LM/W	>80	160°	>0.9	IP65	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 / B0 / B3 / B4 / B8 / T3 / T4
FUTT02	50W			4200LM				>0.9		
FUTT03	30W			2800LM				>0.9		
FUTT04	20W			1800LM				>0.9		
FUTT05	10W			900LM				>0.5		
FUTT06	10W	DC 24V		900LM						


### Features


2.4GHz RF remote controllable, WiFi enabled smart phone control. 16 Millions of colors to choose, color temperature,brightness & saturation controllable.


- 


RGB colors to choose
- 


2.4GHz RF Remote control  
Control distance 30m
- 


Auto-transmitting function  
Auto-synchronization function
- 

Color temperature  
2700~6500K
- 

Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed
- 

Waterproof and  
dustproof grade IP65
- 

Dimmable  
Saturation control
- 

Support amazon alexa voice control  
Mi-Light WiFi Remote is needed
- 

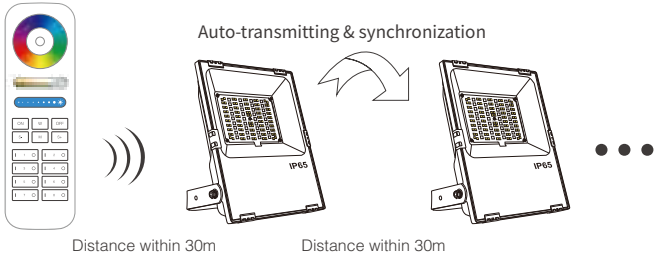
Beam Angle 160°

### Automatic Commands Transmitting Function

One floodlight can send the commands from the remote control to another, which makes the control distance limitless. ( The distance from one light to another has to be within 30m)

### Auto-synchronization function

Different floodlight can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and with same speed.





# Garden Light Serise

## 2.4GHz Control

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)



## Features

2.4GHz RF remote controllable, WiFi enabled smart phone control. 16 Millions of colors to choose, color temperature, brightness & saturation controllable.

Compatible Remote: FUT088 / FUT089 / FUT092 / FUT095 / FUT096 / B0 / B3 / B4 / B8 / T3 / T4



RGB colors to choose



2.4GHz RF Remote control  
Control distance 30m



Auto-transmitting function  
Auto-synchronization function



Color temperature  
2700~6500K



Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed



Waterproof and  
dustproof grade IP65



Dimmable  
Saturation control



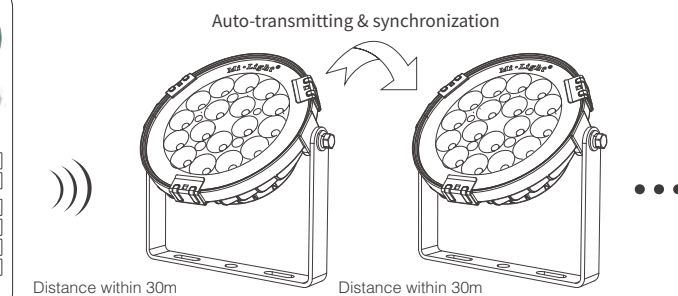
Support amazon alexa voice control  
Mi-Light WiFi Remote is needed



Beam Angle 160°

## Auto-transmitting Diagram

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



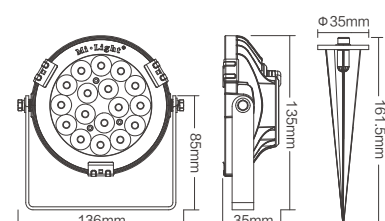
## Auto-synchronization function

Different Garden Light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and with same speed.



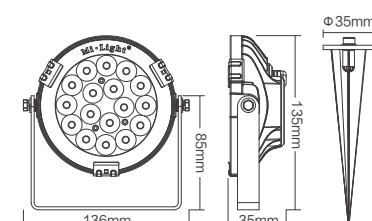
## 9W (DC24V) RGB+CCT LED Garden Light

Model No.: FUTC01  
Power: 9W  
Input Voltage: DC24V  
Kelvin: 2700~6500K  
Luminous Flux: 700LM  
Luminous Efficiency: 80LM/W  
CRI: >80  
Beam Angle: 15°  
Illumination distance: 10m  
IP Rate: IP65  
Control Distance: 30m



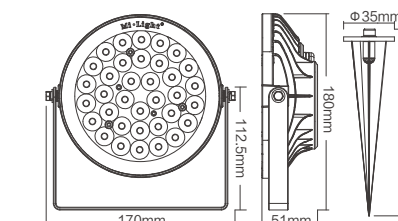
## 9W (AC100~240V) RGB+CCT LED Garden Light

Model No.: FUTC02  
Power: 9W  
Input Voltage: AC100~240V 50/60Hz  
Kelvin: 2700~6500K  
Luminous Flux: 700LM  
Luminous Efficiency: 80LM/W  
CRI: >80  
PF: >0.5  
Beam Angle: 15°  
Illumination distance: 10m  
IP Rate: IP65  
Control Distance: 30m



## 15W (AC100~240V) RGB+CCT LED Garden Light

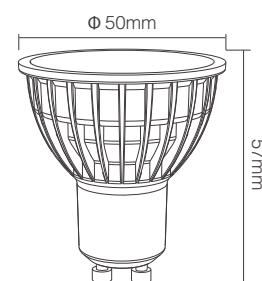
Model No.: FUTC03  
Power: 15W  
Input Voltage: AC100~240V 50/60Hz  
Kelvin: 2700~6500K  
Luminous Flux: 1200LM  
Luminous Efficiency: 80LM/W  
CRI: >80  
PF: >0.5  
Beam Angle: 15°  
Illumination distance: 10m  
IP Rate: IP65  
Control Distance: 30m





# Spotlight Serise

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)



## FUT103 GU10 RGB+CCT LED Spotlight

### Features

2.4GHz RF remote controllable, WiFi enabled smart phone control. 16 Millions of colors to choose, color temperature, brightness & saturation controllable.



RGB colors to choose



Color temperature 2700~6500K



Dimmable Saturation control



2.4GHz RF Remote control  
Control distance 30m

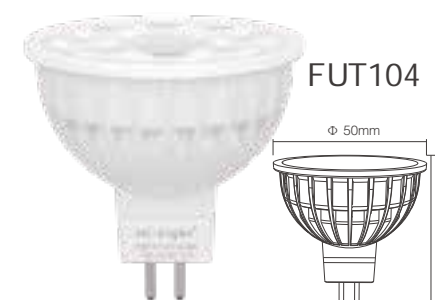


Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed

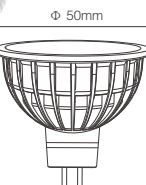


Support amazon alexa voice control  
Mi-Light WiFi Remote is needed

Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Compatible Remote
FUT103	4W	AC100~240V 50/60Hz	2700~6500K	250~280LM	70LM/W	>80	0.55	25°	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



FUT104



FUT011



FUT018



### MR16 RGB+CCT LED Spotlight

- 2.4GHz RF remote controllable, control distance within 30 meters
- Dimmable & color temperature adjustable color changing & saturation control
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Compatible Remote: FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4

Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam angle
FUT104	4W	AC/DC 12V	2700~6500K	250~280LM	70LM/W	>80	25°

### GU10 Dual White LED Spotlight

- 2.4GHz RF remote controllable, control distance within 30 meters
- Color temperature & Brightness adjustable
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Compatible Remote: FUT006 / FUT007 / FUT091 / B2 / T2

Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam angle
FUT011	5W	AC100~240V 50/60Hz	WW(2700~3200K) CW(6000~6500K)	440~490LM	85~90LM/W	>80	30°

### GU10 RGBW LED Spotlight

- 2.4GHz RF remote controllable, control distance within 30 meters
- RGB+W Color changing & Brightness Dimmable
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



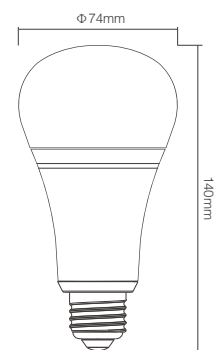
Compatible Remote: FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4

Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	Beam angle
FUT018	5W	AC100~240V 50/60Hz	WW(2700~3200K) CW(6000~6500K)	440~490LM	85~90LM/W	>80	30°



# Light Bulb Serise

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)



## FUT105 12W RGB+CCT LED Light Bulb

### Features

2.4GHz RF remote controllable, WiFi enabled smart phone control. 16 Millions of colors to choose, color temperature, brightness & saturation controllable.



RGB colors to choose



Color temperature  
2700~6500K



Dimmable  
Saturation control



2.4GHz RF Remote control  
Control distance 30m



Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed



Support amazon alexa voice control  
Mi-Light WiFi Remote is needed

Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type	Compatible Remote
FUT105	12W	AC100~240V 50/60Hz	2700~6500K	1100LM	90LM/W	>80	>0.5	220°	E26 / E27 / B22	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



### E14 5W RGB+CCT LED Light Blub

- 2.4GHz RF remote controllable, control distance within 30 meters
- Dimmable & color temperature adjustable color changing & saturation control
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Compatible Remote: FUT088 / FUT089 / FUT092 /  
FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4

Model No.	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
FUT013	AC100~240V 50/60Hz	2700~6500K	450LM	90LM/W	>80	>0.5	240°	E14



### 6W RGB+CCT LED Light Blub

- 2.4GHz RF remote controllable, control distance within 30 meters
- Dimmable & color temperature adjustable color changing & saturation control
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Compatible Remote: FUT088 / FUT089 / FUT092 /  
FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4

Model No.	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
FUT014	AC100~240V 50/60Hz	2700~6500K	550LM	95LM/W	>80	>0.5	180°	E26 / E27 / B22



### 9W RGB+CCT LED Light Blub

- 2.4GHz RF remote controllable, control distance within 30 meters
- Dimmable & color temperature adjustable color changing & saturation control
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Compatible Remote: FUT088 / FUT089 / FUT092 /  
FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4

Model No.	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
FUT012	AC100~240V 50/60Hz	2700~6500K	850LM	95LM/W	>80	>0.5	220°	E26 / E27 / B22

# Downlight Serise


2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)





## FUT062 9W RGB+CCT LED Ceiling Spotlight


### Features


2.4GHz RF remote controllable, WiFi enabled smart phone control. 16 Millions of colors to choose, color temperature, brightness & saturation controllable.


- 

RGB colors to choose
- 

Color temperature  
2700~6500K
- 

Dimmable  
Saturation control
- 

2.4GHz RF Remote control  
Control distance 30m
- 

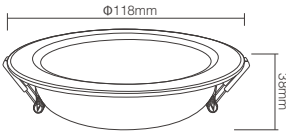
Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed
- 

Support amazon alexa voice control  
Mi-Light WiFi Remote is needed

Model No.	Power	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size	Compatible Remote
FUT062	9W	AC100~240V 50/60Hz	2700~6500K	700LM	80LM/W	>80	>0.5	15°	ø120~125mm	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



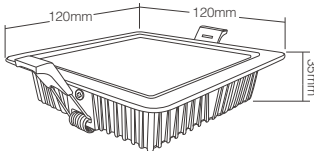
## FUT068 6W RGB+CCT LED Downlight



Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Hole Size	Compatible Remote
AC100~240V 50/60Hz	2700~6500K	600LM	85LM/W	>80	>0.5	120°	ø90-95mm	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



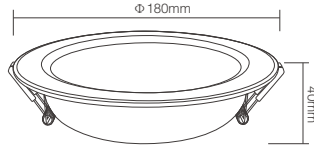
## FUT064 9W RGB+CCT LED Downlight



Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Hole Size	Compatible Remote
AC100~240V 50/60Hz	2700~6500K	720LM	80LM/W	>80	>0.5	120°	105*105mm	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



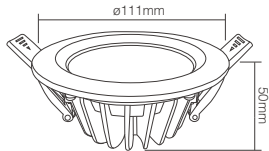
## FUT066 12W RGB+CCT LED Downlight



Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Hole Size	Compatible Remote
AC100~240V 50/60Hz	2700~6500K	1100LM	88LM/W	>80	>0.5	120°	ø145-150mm	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



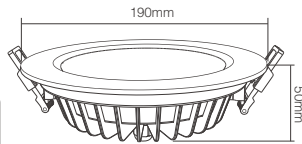
## FUT063 IP54 Waterproof 6W RGB+CCT LED Downlight



Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Hole Size	Compatible Remote
AC100~240V 50/60Hz	2700~6500K	500LM	80LM/W	>80	>0.5	120°	ø100mm	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



## FUT069 IP54 Waterproof 15W RGB+CCT LED Downlight



Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Hole Size	Compatible Remote
AC100~240V 50/60Hz	2700~6500K	1200LM	80LM/W	>80	>0.5	120°	ø175-180mm	FUT088 / FUT089 / FUT092 / FUT095 / FUT096 B0 / B3 / B4 / B8 / T3 / T4



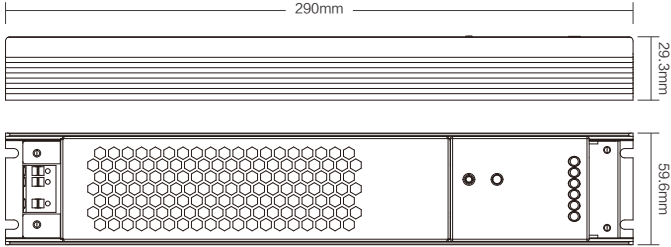
# LED Strip Controller Serise

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)





## 100W 5 in 1 LED Controller


Built-in power transformer





Compatible with Single Color, CCT, RGB, RGBW and RGB+CCT output mode. Controlled by 2.4GHz remote and smartphone APP.


- 


RGB colors to choose
- 

Color temperature 2700~6500K
- 

Dimmable Saturation control
- 

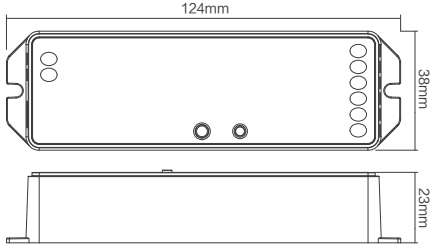
2.4GHz RF Remote control  
Control distance 30m
- 

Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed
- 

Support amazon alexa voice control  
Mi-Light WiFi Remote is needed
- 


Auto-transmitting function  
Auto-synchronization function


Model No.	Input Voltage	Output Voltage	Output Current (Max)	Output Power (Max)	PF	Remote Control Distance	Compatible Remote
PX1	AC180~240V 50/60Hz	DC24V	4.5A	100W	>0.5	30m	FUT006 / FUT007 / FUT087 / FUT088 / FUT089 / FUT091 / FUT092 FUT095 / FUT096 / B0 / B1 / B2 / B3 / B4 / B8 / T1 / T2 / T3 / T4





### 5 IN 1 Smart LED Controller Model No.: LS2


5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color), controlled by wireless remote controller, also with smart phone control and 4G long distance control (Mi-Light WiFi iBox or WiFi Remote is needed). Dimmable & Color temperature Adjustable, Color Changing & Saturation Control. The controller has auto-transmitting and auto-synchronizing function


- 


RGB colors to choose
- 

Color temperature 2700~6500K
- 

Dimmable Saturation control
- 

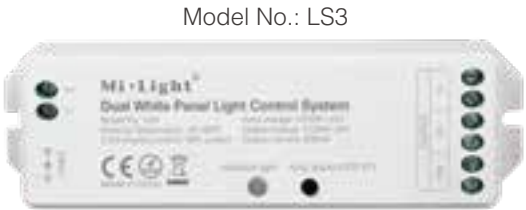
2.4GHz RF Remote control  
Control distance 30m
- 

Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed
- 

Support amazon alexa voice control  
Mi-Light WiFi Remote is needed
- 

Auto-transmitting function  
Auto-synchronization function

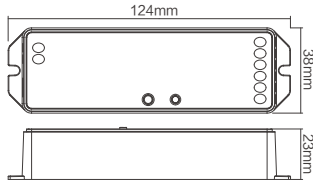
Model No.	Input Voltage	Output	Working Temperature	Control Distance	Size	Compatible Remote
LS2	DC12V~24V	Max. 6A/Channel Total output Max.15A	-20~60°C	30m	124*38*23mm	FUT088 / FUT089 / FUT092 B0 / B4 / B8 / T4



Model No.: LS3

### Dual White Panel Light Controller

The controller has auto-transmitting function and with CCT and Brightness output mode. Controlled by wireless 2.4GHz RF remote controller, also with smart phone control (Mi-Light WiFi iBox or WiFi Remote is needed).



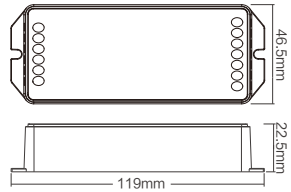
Input Voltage	Output	Working Temperature	Control Distance	Compatible Remote
DC42V-45V	DC30V-40V 900mA	-20~60°C	30m	FUT006 / FUT007 / FUT091 / B2 / T2



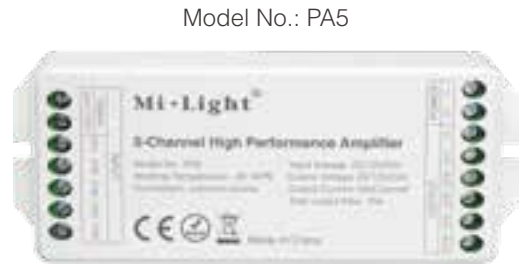
Model No.: PA4

### 4-Channel High Performance Amplifier

Amplifying the receiving signals, the strip lights can extend to limitless length. Everytime you add one more amplifier you can connect twice as many as LEDs



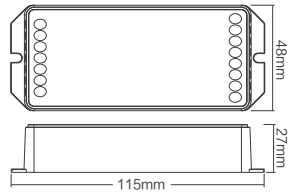
Input Voltage	Output	Working Temperature	Connection	Size
DC12V / 24V	Max. 6A/Channel Total output Max.15A	-20~60°C	Common anode	119*46.5*22.5mm



Model No.: PA5

### 5-Channel High Performance Amplifier

Amplifying the receiving signals, the strip lights can extend to limitless length. Everytime you add one more amplifier you can connect twice as many as LEDs



Input Voltage	Output	Working Temperature	Connection	Size
DC12V / 24V	Max. 6A/Channel Total output Max.15A	-20~60°C	Common anode	115*48*27mm

# LED Strip Controller Serise

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)



## Model No.: LS1 4 IN 1 Smart LED Controller

Model No.	Input Voltage	Output	Working Temperature	Control Distance	Size
LS1	DC12V-24V	Max. 6A/Channel Total output Max.15A	-20-60°C	30m	138*22.5*35mm

## Features

2.4GHz RF remote controllable, WiFi enabled smart phone control. Dimmable & color temperature adjustable color changing & saturation control. With the function of automatic signal transmitting, one can send signal to another, which makes the distance limitless.

**99-Zone**  
One remote can control many track lights at the same time or individually, totally up to 99-zone, up to 9999 lights.

**Optional: RGBW / RGB / Dual White / Single White**  
Dimmable & Color temperature Adjustable, Color Changing & Saturation Control.

**Auto-transmitting function**  
One can send signal to another, which makes the distance limitless.

**2.4GHz RF Transmission Tech**  
Low power consumption, long distance control, anti-interference, and high communication speed.

**Smart phone App control**  
Mi-Light WiFi iBox or WiFi Remote is needed



Remote Controller  
Model No.: FUT090



APP control  
WiFi iBox is needed

Model No.: FUT035



Model No.: FUT036



Model No.: FUT037



Model No.: FUT038



Model No.: FUT039



## 4-Zone Dual White LED Strip Controller

- 2.4GHz RF remote controllable, control distance within 30 meters
- Dimmable & color temperature adjustable
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Input Voltage	Output	Control Distance	Size	Compatible Remote
DC12V-24V	Max. 6A/Channel Total output Max.10A	30m	85*45*22.5mm	FUT006 / FUT007 / FUT091 / B2 / T2

## 4-Zone Single Color LED Strip Controller

- 2.4GHz RF remote controllable, control distance within 30 meters
- Brightness Dimming
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Input Voltage	Output	Control Distance	Size	Compatible Remote
DC12V-24V	Max. 6A/Channel Total output Max.10A	30m	85*45*22.5mm	FUT006 / FUT007 / FUT087 / FUT091 B1 / B2 / T1/ T2

## 4-Zone RGB LED Strip Controller

- 2.4GHz RF remote controllable, control distance within 30 meters
- RGB color changing & brightness dimmable
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Input Voltage	Output	Control Distance	Size	Compatible Remote
DC12V-24V	Max. 6A/Channel Total output Max.10A	30m	85*45*22.5mm	FUT092 / FUT095 / FUT096 / B3 / B4 / T3 / T4

## 4-Zone RGBW LED Strip Controller

- 2.4GHz RF remote controllable, control distance within 30 meters
- RGB+W Color changing & Brightness Dimmable
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Input Voltage	Output	Control Distance	Size	Compatible Remote
DC12V-24V	Max. 6A/Channel Total output Max.10A	30m	85*45*22.5mm	FUT092 / FUT095 / FUT096 / B3 / B4 / T3 / T4

## 4-Zone RGB+CCT LED Strip Controller

- Dimmable & color temperature adjustable, color changing & saturation control.
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Input Voltage	Output	Control Distance	Size	Compatible Remote
DC12V-24V	Max. 6A/Channel Total output Max.10A	30m	85*45*22.5mm	FUT088 / FUT089 / FUT092 / B0 / B4 / B8 / T4



# LED Strip Controller System Serie

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)



## Model No.: FUT043 RGB LED Strip Control System

- RGB colors to choose
- Color temperature adjustable
- Dimmable Saturation control
- 2.4GHz RF Remote control Control distance 30m
- Smart phone APP control Mi-Light WiFi iBox or WiFi Remote is needed
- Support amazon alexa voice control Mi-Light WiFi Remote is needed

## Model No.: FUT044 RGBW LED Strip Control System

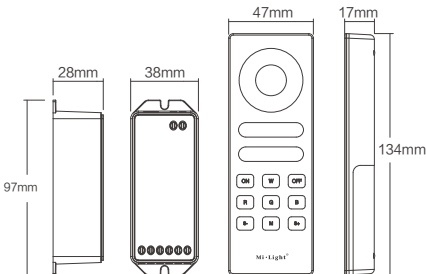
- RGB colors to choose
- Color temperature 2700K / 6500K
- Dimmable Saturation control
- 2.4GHz RF Remote control Control distance 30m
- Smart phone APP control Mi-Light WiFi iBox or WiFi Remote is needed
- Support amazon alexa voice control Mi-Light WiFi Remote is needed

## Model No.: FUT045 RGB+CCT LED Strip Control System

- RGB colors to choose
- Color temperature 2700~6500K
- Dimmable Saturation control
- 2.4GHz RF Remote control Control distance 30m
- Smart phone APP control Mi-Light WiFi iBox or WiFi Remote is needed
- Support amazon alexa voice control Mi-Light WiFi Remote is needed

### Parameters

Model No.	Parameters	
FUT043/ FUT044 / FUT045	Input Voltage: DC12V~24V Output Max: 6A/Channel Total Output Max: 15A	Working Temperature: -20~60°C Max Controlling Distance: 30m Compatible Remote: FUT088 / FUT089 / FUT092 / B0 / B4 / B8 / T4
FUT088 (Remote control)	Working Voltage: 3V(AAA*2PCS) Transmitting Power: 6dBm Standby Power: 20uA	Working Temperature: -20~60°C Radio Frequency: 2400-2483.5MHz



### FUT021



### FUT022



### FUT020



### FUT025



### FUT027



### FUT028



## Single Color LED Strip Control System

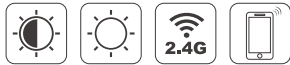
- Brightness Dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT021	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

## Dual White LED Strip Control System

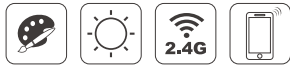
- Dimmable & Color temperature Adjustable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT022	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

## RGB LED Strip Control System

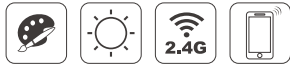
- RGB Color changing & Brightness dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT020	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

## Touch RGB LED Strip Control System

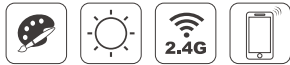
- RGB Color changing & Brightness Dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT025	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 110*53*20.5mm

## Touch RGBW LED Strip Control System

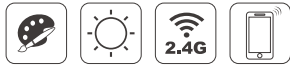
- RGB+W Color changing & Brightness Dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT027	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 110*53*20.5mm

## RGBW Auto Transmitting&Synchronizing LED Strip Control System

- RGB+W Color changing & Brightness Dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT028	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 120*52.5*21mm



# Alpha Lite Rail Tracklight

2.4GHz RF remote controllable  
Smart phone APP long distance control  
(Mi-Light WiFi iBox or WiFi Remote is needed)



## Alpha Lite

The ONE and ONLY smart LED track light manufacturer worldwide 2.4GHz RF remote controllable, WiFi enabled,  
Angles adjustable with RF remote



- 99-Zone**  
One remote can control many track lights at the same time or individually, totally up to 99-zone, up to 9999 lights.
- Directions**  
Rotating directions freely, horizontal 350; vertical 180; all your needs can be realized by remote control.
- Optional: RGBW / Dual White / Single White**  
Dimmable & Color temperature Adjustable, Color Changing & Saturation Control.
- 2.4GHz RF Transmission Tech**  
Low power consumption, long distance control, anti-interference, and high communication speed.
- Memory**  
You can save and choose color, and the direction of the tracklights.
- LCD Screen**  
With the LCD screen, you can see the color rate, kelvin, saturation rate, brightness clearly.
- Smart phone App control**  
Mi-Light WiFi iBox is needed



### Alpha lite (Single White)

Model No.: AL1(2-wire) / AL4(4-wire)

Power: 25W  
Voltage: AC100~240V 50/60Hz  
Kelvin: 2700~3200K / 6000~6500K  
Luminous Flux: 2000LM  
Luminous Efficiency: 85LM/W  
CRI: >90  
Beam Angle: 30°  
PF: >0.9  
Material: Aluminum+Transparent lens  
Control Distance: 30m

### Alpha lite (Dual White)

Model No.: AL2(2-wire) / AL5(4-wire)

Power: 25W  
Voltage: AC100~240V 50/60Hz  
Kelvin: 2700~6500K  
Luminous Flux: 2200LM  
Luminous Efficiency: 90LM/W  
CRI: >80  
Beam Angle: 30°  
PF: >0.9  
Material: Aluminum+Transparent lens  
Control Distance: 30m

### Alpha lite (RGBW)

Model No.: AL3(2-wire) / AL6(4-wire)

Power: 25W  
Voltage: AC100~240V 50/60Hz  
Kelvin: 2700~3200K / 6000~6500K  
Luminous Flux: 2020LM  
Luminous Efficiency: 85LM/W  
CRI: >80  
Beam Angle: 30°  
PF: >0.9  
Material: Aluminum+Transparent lens  
Control Distance: 30m



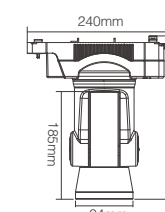
Horizontal 350° Rotating



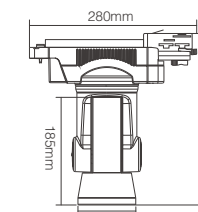
Vertical 180° Rotating



Digital Screen



2-wire



4-wire



Remote Controller  
Model No.: FUT090



APP control  
WiFi iBox is needed

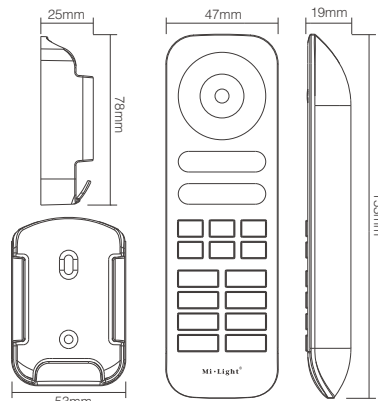




## FUT089 8-Zone RGB+CCT Remote Control

Adopt world-wide used 2.4GHz frequency, GFSK control method, with the features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate; can control specified Mi-Light smart light with color, color temperature, saturation and brightness changing.

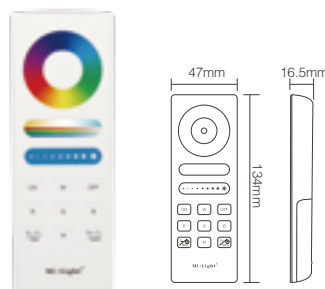
Model No.	Power	Voltage	Transmission Frequency	Modulation Method	Control Distance
FUT089	Power Consumption: 6dBm Standby Power Consumption: 20uA	3V(Sevtion 2 Battery)	2.4GHz	GFSK	30m



### Model No.: FUT087 Touch Dimming Remote Controller

Adopt high-precision touching IC; Touching is more stable and sensitive. 2.4GHz RF transmission tech, can control specified Mi-Light smart light.

Model No.	Power	Voltage	Transmission Frequency	Modulation Method	Control Distance
FUT087	Power Consumption: 6dBm Standby Power Consumption: 20uA	3V (AAA*2PCS)	2.4GHz	GFSK	30m
FUT088	Power Consumption: 6dBm Standby Power Consumption: 20uA	3V (AAA*2PCS)	2.4GHz	GFSK	30m



### Model No.: FUT088 RGB+CCT Full Touch Remote Controller

Dimmable & color temperature adjustable, color changing & saturation control. Can also delay off light.

## Remote Control Parameters

Model No.	Power	Voltage	Transmission Frequency	Modulation Method	Control Distance
FUT006 / FUT007 / FUT091 / FUT092 FUT095 / FUT096 / FUT098	Power Consumption: 6dBm Standby Power Consumption: 20uA	3V(Sevtion 2 Battery)	2.4GHz	GFSK	30m
FUT090	Power Consumption: 6dBm Standby Power Consumption: 30uA	4.5V(Sevtion 3 Battery)	2.4GHz	GFSK	30m



### Model No.: FUT006 4-Zone Rotating Wheel Remote Control

- Dimmable and color temperature adjustable
- Individided 4-zone group lighting separately, no bulb qty limited



### Model No.: FUT007 4-Zone Dual White Remote Control

- Dimmable and color temperature adjustable
- Individided 4-zone group lighting separately, no bulb qty limited



### Model No.: FUT091 4-Zone Touch Dual White Remote Control

- Dimmable and color temperature adjustable
- Individided 4-zone group lighting separately, no bulb qty limited



### Model No.: FUT092 4-Zone RGB+CCT Remote Controller

- Dimmable & color temperature adjustable, color changing & saturation control
- Individided 4-zone group lighting separately, no bulb qty limited



### Model No.: FUT095 4-Zone RGBW Remote Control With Button

- RGB+W Color changing, brightness control
- Individided 4-zone group lighting separately, no bulb qty limited



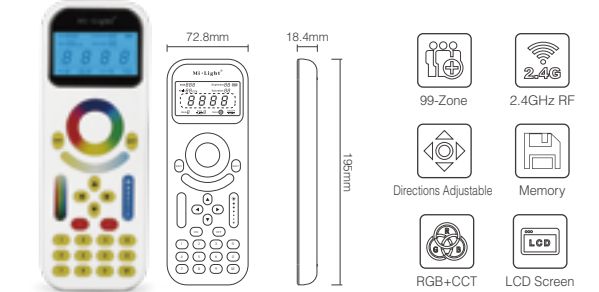
### Model No.: FUT096 4-Zone Touch RGBW Remote Control

- RGB+W Color changing, brightness control
- Individided 4-zone group lighting separately, no bulb qty limited



### Model No.: FUT098 Touch RGB Remote Control

- RGB Color changing, brightness control
- Control distance 30 meters



### Model No.: FUT090 Remote Control for LED Tracklight

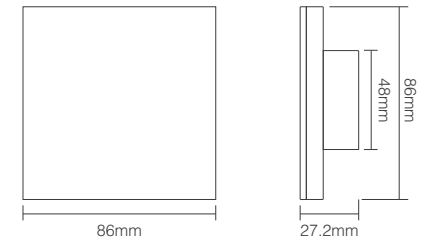
Dimmable & color temperature adjustable, color changing & saturation control. Directions adjustable with RF remote, directions or colors can be saved. 99 zones, control distance 30 meters.

# P anel Controller Series



## Features

Smart Panel Controller is a newly high-end controller. The appearance is made of a pretty and fashionable glass panels. And we adopt a high precision Capacitive touch screen IC. Touch Screen is very stable. Also It has memory function (Turn off the light, then turn on again, The lamps will keep the same light as before). This controller widely work on Single Color, CCT, RGB, RGBW and RGB+CCT LED strip. Also work on Flexible strip, Panel light, Rolling strip. Easily install and operate.



## Parameters

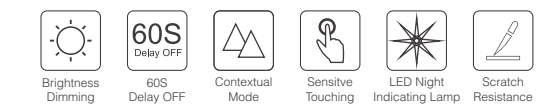
Model No.	Input Voltage	Output	Working Temperature	Output Connection	Size
P1 / P2 / P3	DC12-24V	Max. 6A/Channel Total output Max.15A	-20 -60℃	Common anode	86*86*27.2mm

### P1



#### Single Color Smart Panel Controller Model No.: P1

- Brightness Dimming, 9 modes switching
- LED night indicating lamp
- Adopt a high precision capacitive touch screen IC, touch screen is very stable



### P2



#### Dual White Smart Panel Controller Model No.: P2

- Dimmable and color temperature adjustable
- Two types User defined Save color, 9 modes switching
- LED night indicating lamp
- Adopt a high precision capacitive touch screen IC, touch screen is very stable

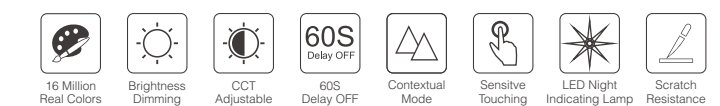


### P3



#### 3 in 1 ( RGB&RGBW&RGB+CCT ) Smart Panel Controller Model No.: P3

- This controller is compatible with RGB,RGBW and RGB+CCT version it will be RGBW Version when you get it first time.
- Dimmable & color temperature adjustable, color changing & saturation control
- 12 modes switching, LED night indicating lamp





# Panel

Remote Controller Serise



## B8


### 8-Zone Smart Panel Remote Controller

Model No.	Input Voltage	Power	Transmission Frequency	Modulation Method	Control Distance
B8	3V (AAA*2PCS) / DC 3.3V	Power Consumption: 6dBm Standby Power Consumption: 30uA	2.4GHz	GFSK	30m





Mi-Light 3.3V specified power supply need to be purchased separately.


Adopt world-wide used 2.4GHz frequency, GFSK control method, with the features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate; can control specified Mi-Light smart light with color, color temperature, saturation and brightness changing.


 8-Zone Area  
each zone no qty limited bulb

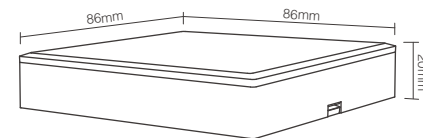
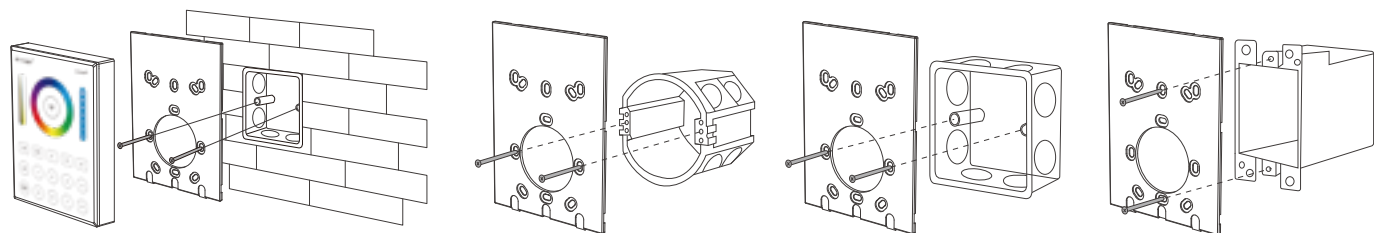
 60 Seconds  
Delay OFF

 High-precision touching IC  
is more stable and sensitive

 RGB+CCT  
16 millions of colors to choose

 Color temperature  
adjustable

 Dimmable  
saturation control



## B0


### Smart Panel Remote Controller

Model No.	Input Voltage	Power	Transmission Frequency	Modulation Method	Control Distance
B0	3V (AAA*2PCS)	Power Consumption: 6dBm Standby Power Consumption: 20uA	2.4GHz	GFSK	30m


Panel is designed by a delicate and fashionable tempered glass panel; And we adopt a high precision Capacitive touch screen IC. Touch Screen is very stable; 2.4GHz high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate. can control specified Mi-Light smart light with color, color temperature, saturation and brightness changing.


 10 Minutes  
Delay OFF

 60 Seconds  
Delay OFF

 High-precision touching IC  
is more stable and sensitive

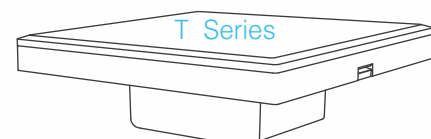
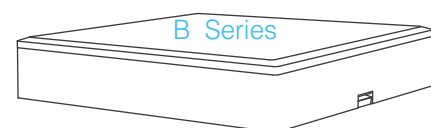
 RGB+CCT  
16 millions of colors to choose

 Color temperature  
adjustable

 Dimmable  
saturation control

# P anel

## Remote Controller Serise

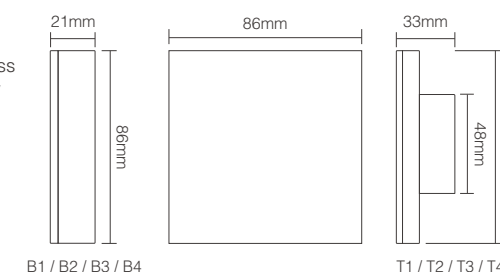


The appearance is made of a pretty and fashionable glass panel



## Features

This Panel Remote Controller is designed by a delicate and fashionable tempered glass panel; And we adopt a high precision Capacitive touch screen IC. Touch Screen is very stable; 2.4Ghz high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate. This product has T series and P series, and the difference is the method of power supplying. Both series have 4 kinds: T1/B1 4-zone Brightness dimming panel remote controller; T2/B2 4-zone CCT panel remote controller; T3/B3 4-zone RGB/RGBW panel remote controller; T4/B4 4-zone RGB+CCT panel remote controller. This product widely work on our smart LED Lighting, LED Controller and Smart panel controller, etc.



## Parameters

Model No.	Input Voltage	Power	Transmission Frequency	Modulation Method	Control Distance	Size
B1 / B2 / B3 / B4	3V (AAA*2PCS)	Transmitting Power: 6dBm Standby Power Consumption: 20uA	2.4GHz	GFSK	30m	86*86*21mm
T1 / T2 / T3 / T4	AC90~120V / AC180~240V	Transmitting Power: 6dBm	2.4GHz	GFSK	30m	86*86*33mm

### B1/T1



#### 4-Zone Single Color Panel Remote Controller Model No.: B1 / T1

- Brightness Dimming
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt a hight precision capacitive touch screen IC, touch screen is very stable

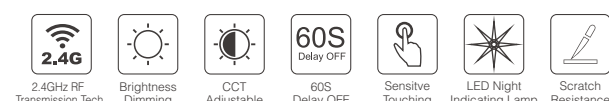


### B2/T2

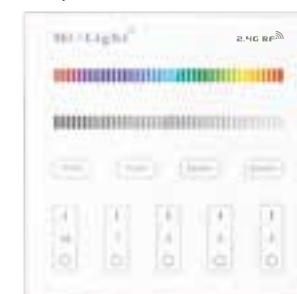


#### 4-Zone Dual White Panel Remote Controller Model No.: B2 / T2

- Dimmable and color temperature adjustable
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt a hight precision capacitive touch screen IC, touch screen is very stable



### B3/T3

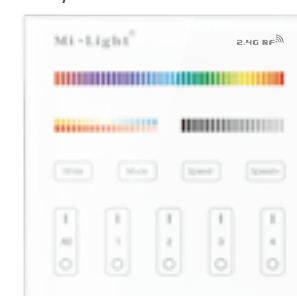


#### 4-Zone RGBW Panel Remote Controller Model No.: B3 / T3

- RGB+W Color changing, brightness & saturation control, 9 modes switching
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt a hight precision capacitive touch screen IC, touch screen is very stable

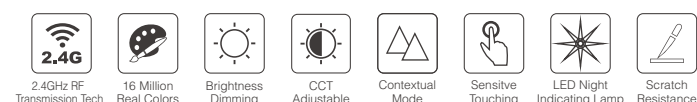


### B4/T4



#### 4-Zone RGB+CCT Panel Remote Controller Model No.: B4 / T4

- Dimmable & color temperature adjustable, color changing & saturation control 9 modes switching
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt a hight precision capacitive touch screen IC, touch screen is very stable





# 0/1~10V LED Dimming Series


1~10V and 0~10V signal to adjust the light brightness (0~100%), Also support 2.4GHz RF remote controllable




Model No.: PL1  
40W 0/1~10V Dimming Driver

### Features


40W 0/1~10V dimming driver is a newly developed dimming controller. The shell is made of galvanized material, with beautiful appearance. Compatible connected to 1~10V and 0~10V signal to adjust the light brightness (0~100%). support 2.4GHz remote control, Also support smart phone App control (Mi-Light WiFi iBox or WiFi Remote is needed ) Widely used on the controlling of hotel lighting and home lighting.




Dimmable (0~100%)



Smart phone APP control  
Mi-Light WiFi iBox or WiFi Remote is needed



2.4GHz RF Remote control  
Control distance 30m



Support amazon alexa voice control  
Mi-Light WiFi Remote is needed

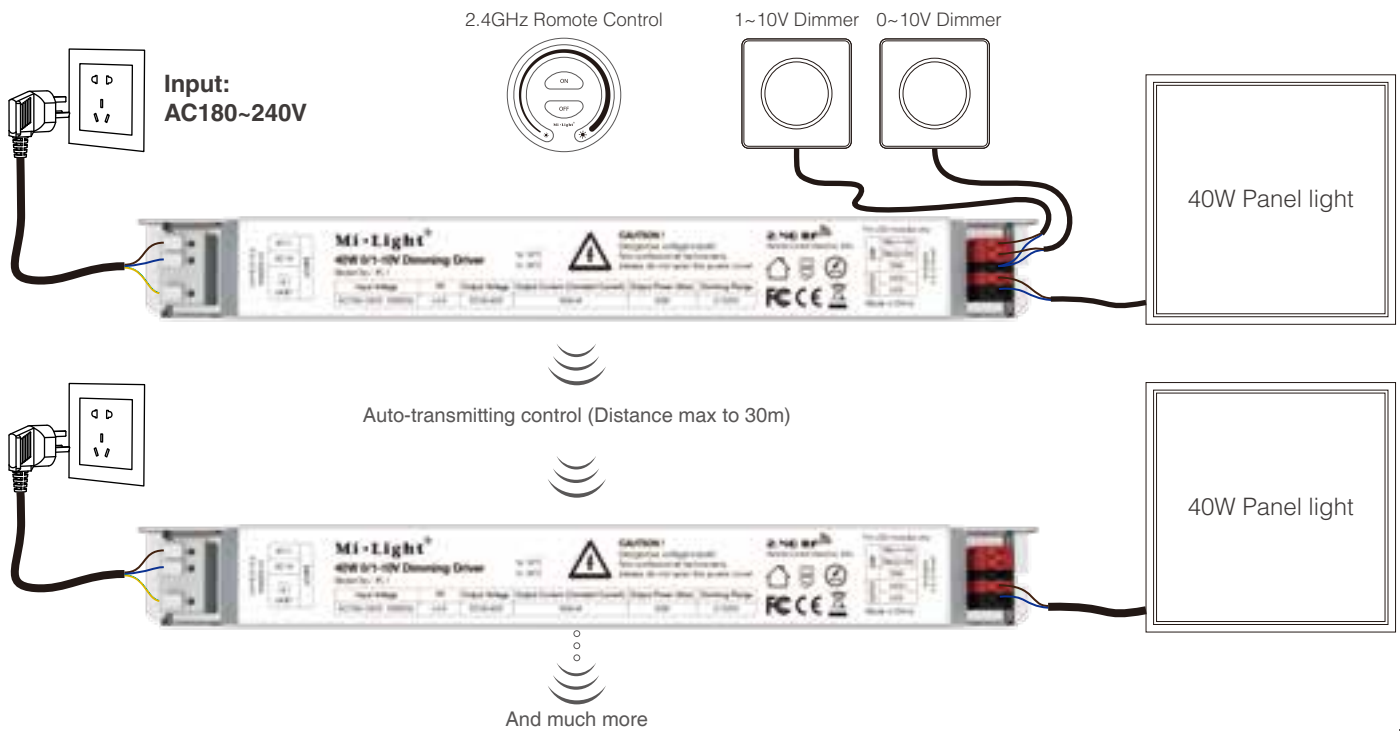
Input Voltage	PF	ta	tc	Output Voltage	Output Current (Constant Current)	Output Power (Max)	Dimming Range	Remote Control Distance	Compatible Remote
AC180~240V 50/60Hz	>0.9	50°C	85°C	DC30-40V	900mA	40W	0-100%	30m	FUT006 / FUT007 / FUT087 / FUT091 B1 / B2 / T1 / T2

### Auto-Transmitting Function

Signal auto-transmitting between controllers, each controller can auto transfer the signal. (transmitting distance max to 30m)

**The 0/1-10v dimmer linked to one controller can control numerous wireless controller**

1. Please use one remote to link all controllers to same the zone(Note:make sure that it's the first-time linking to all controllers)
2. If it's not the first-time link, please reset it. (Method: unlinking all controllers with remote)





### Model No.: LS4

## 0/1~10V Dimming Driver

Input Voltage	Output Current	Input Signal	Dimming Range	Working Temperature	Remote Control Distance	Compatible Remote
DC 12~24V	12A	0/1~10V / 10V PWM / Push Dimming	0~100%	-20~60°C	30m	FUT006 / FUT007 / FUT087 / FUT091 B1 / B2 / T1 / T2

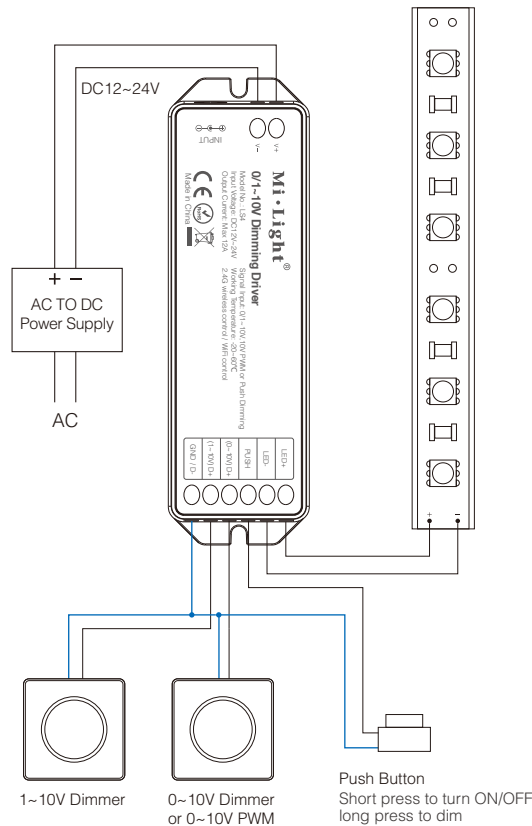
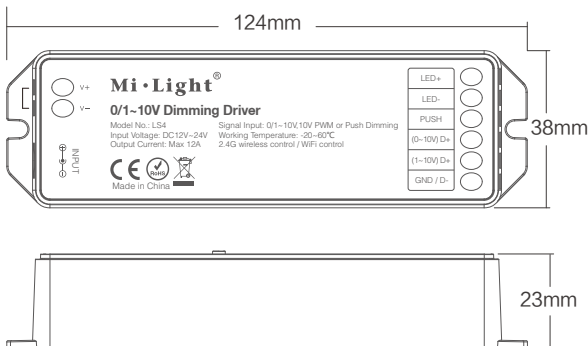
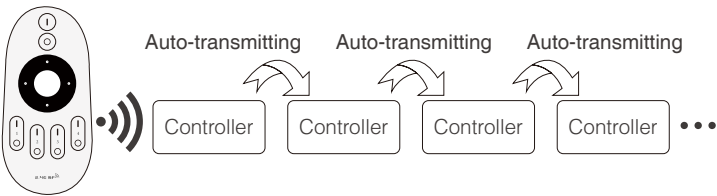
## Features

0~10V / 1~10V/ 10V PWM / Push Dimming controllable, 2.4GHz Remote controllable (0~100%) Adjust the brightness smoothly

- Dimmable (0~100%)
- Adjust the brightness through 0~10V / 1~10V Dimmer
- Adjust the brightness through Push Button
- 2.4GHz RF Remote control  
Control distance 30m
- Smart phone APP control  
Mi.Light WiFi iBox is needed
- Auto-transmitting function

### Automatic Commands Transmitting Function

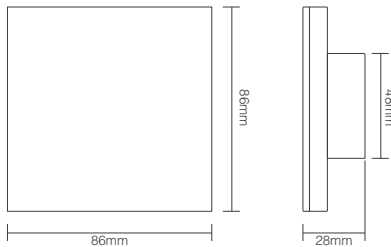
One controller can transmit the signals from the remote control to another controller within 30m, as long as there is a controller within 30m, the remote control distance can be limitless.



## Features

Exquisite fashionable stalinite Panel; Adopt high precision touching IC with more sensitive and stable touching. Touch the slider to output 0~10V signal, and working with Mi-Light 0/1~10V Dimming Diver; 256 grade brightness dimming. Widely work on the controlling of hotel lighting and home lighting.

Model No.	Input Voltage	Output Voltage	Output Current	Working Temperature	Size
L1 / L4	AC100~240V 50/60Hz	0~10V	Max.20mA/Channel	-20~60°C	86*86*28mm



### Model No.: L1

## 1-Channel 0~10V Panel Dimmer

- 256 grade brightness dimming
- high precision touching IC with more sensitive and stable touching
- 60 Seconds and 10 Minutes Delay OFF Function
- LED Night Indicating Lamp

### Model No.: L4

## 4-Channel 0~10V Panel Dimmer

- 256 grade brightness dimming
- high precision touching IC with more sensitive and stable touching
- 4-channel independent control satisfy your more requirements
- LED Night Indicating Lamp



# DMX512 Series

## Wireless Control

By adopting the 2.4G global ISM frequency, the data is more reliable and has no delay during the transmitting



Model No.: FUTD01

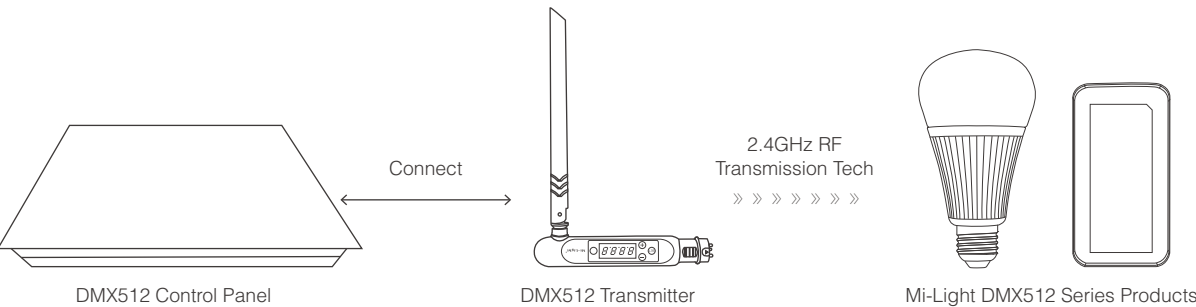
## DMX 512 LED Transmitter

DMX512 LED transmitter can send standard DMX512 protocol data by wireless.

It is used to transmit the wireless data between DMX512 control panel and our DMX512 light bulb or led strip light controller series.

By adopting the 2.4G global ISM frequency, the data is more reliable and has no delay during the transmitting.

Model No.	Power	Input	Frequency	Transmitting Method	Distance	Size
FUTD01	6dBm	DC5V / 500mA	2400-2483.5MHz	GFSK	30m	188*47*23mm



FUTD02

## DMX512 RGB+CCT Strip Controller

- 16 million colors to choose, Brightness Dimming , color temperature and saturation.
- DMX512 LED transmitter & 2.4GHz RF remote controllable (Control distance within 30 meters)
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)



Compatible Remote:  
FUT088 / FUT089 / FUT092 / FUT095 /  
FUT096 B0 / B3 / B4 / B8 / T3 / T4

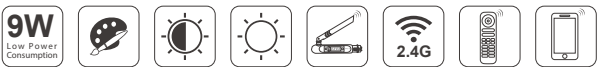
Model No.	Input	Output	Control Distance	Size
FUTD02	DC12V~24V	Max. 6A/Channel Total output Max. 10A	30m	85*45*22.5mm



FUTD04

## DMX512 RGB+CCT LED Light Bulb

- 16 million colors to choose, Brightness Dimming , color temperature and saturation.
- DMX512 LED transmitter & 2.4GHz RF remote controllable (Control distance within 30 meters)
- Smart phone APP control, long distance control (Mi-Light WiFi iBox or WiFi Remote is needed)
- Support amazon alexa voice control (Mi-Light WiFi Remote is needed)






























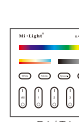















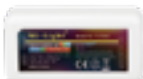
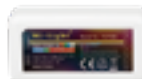












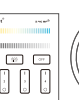




























Compatible Remote:  
FUT088 / FUT089 / FUT092 / FUT095 /  
FUT096 B0 / B3 / B4 / B8 / T3 / T4

Model No.	Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
FUTD04	AC100~240V 50/60Hz	2700~6500K	850LM	95LM/W	>80	>0.5	220°	E26 / E27 / B22



# COMPATIBLE REMOTE SHEET

Product	Compatible Remote
<div><div> FUT012</div><div> FUT013</div><div> FUT014</div><div> FUT105</div><div> FUT018</div><div> FUT103</div><div> FUT104</div></div> <div><div> FUT062</div><div> FUT063</div><div> FUT064</div><div> FUT066</div><div> FUT067</div><div> FUT068</div><div> FUT069</div></div> <div><div> FUTC01</div><div> FUTC02</div><div> FUTC03</div><div> FUTT06</div><div> FUTT05</div><div> FUTT04</div><div> FUTT03</div><div> FUTT02</div><div> FUTT07</div></div>	<div><div> FUT088</div><div> FUT089</div><div> FUT092</div><div> FUT095</div><div> FUT096</div></div> <div><div> B8</div><div> B4 / T4</div><div> B3 / T3</div><div> B0</div></div>
<div><div> FUT043</div><div> FUT044</div><div> FUT045</div><div> SYS-T1</div></div> <div><div> YL1</div><div> FUT039</div><div> LS2</div></div>	<div><div> FUT088</div><div> FUT092</div><div> FUT089</div><div> B8</div><div> B4 / T4</div><div> B0</div></div>
<div><div> FUT037</div><div> FUT038</div></div>	<div><div> FUT092</div><div> FUT095</div><div> FUT096</div><div> B3 / T3</div><div> B4 / T4</div></div>
<div><div> FUT0011</div><div> FUT035</div><div> FUT036</div></div>	<div><div> FUT006</div><div> FUT007</div><div> FUT091</div><div> B1 / T1</div><div> B2 / T2</div><div> FUT087</div></div>
<div><div> PX1</div><div> YL5</div></div>	<div><div> FUT088</div><div> FUT089</div><div> FUT092</div><div> FUT096</div><div> FUT006</div><div> FUT007</div><div> FUT091</div><div> FUT087</div></div> <div><div> B8</div><div> B4 / T4</div><div> B3 / T3</div><div> B0</div><div> B2 / T2</div><div> B1 / T1</div></div>
<div><div> LS3</div><div> LS4</div><div> PL1</div></div>	<div><div> FUT006</div><div> FUT007</div><div> FUT091</div><div> B1 / T1</div><div> B2 / T2</div><div> FUT087</div></div>