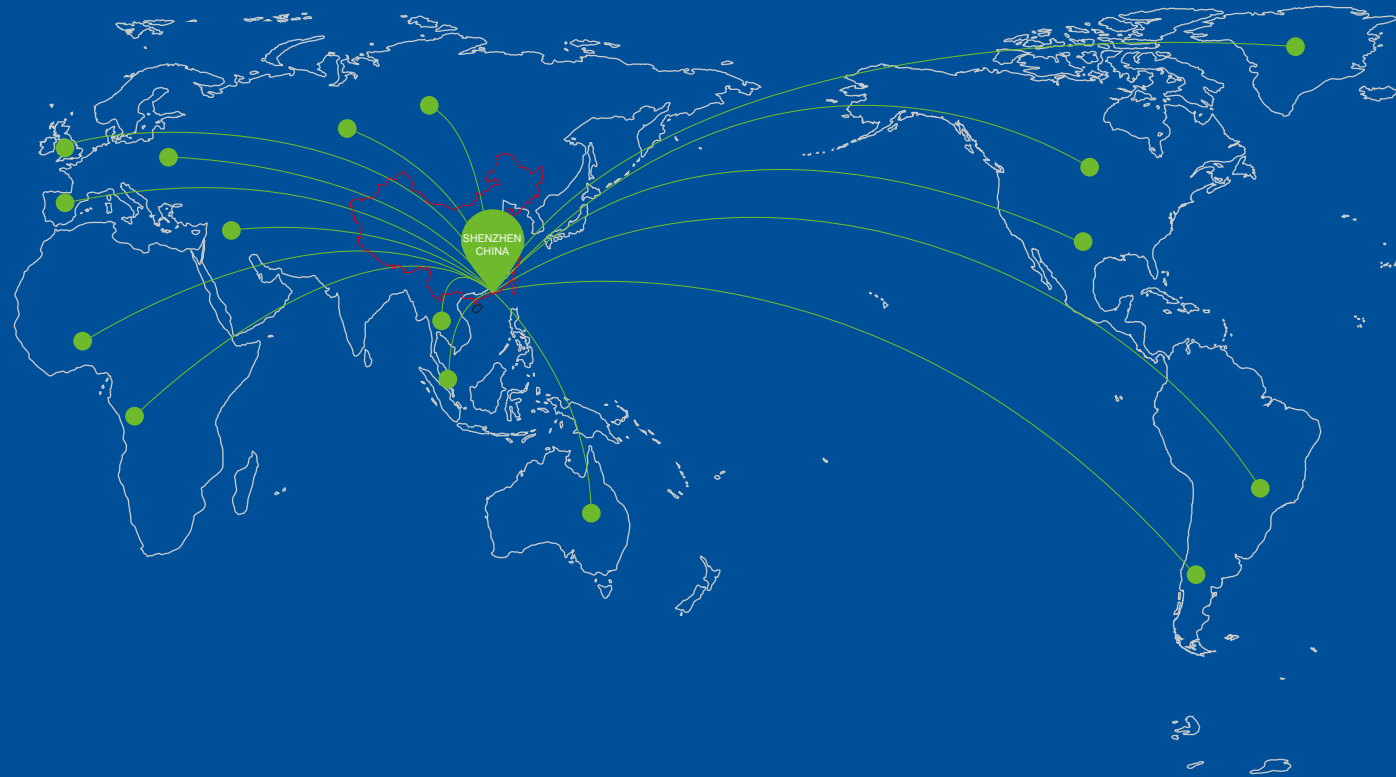


Mi·Light[®]
LEADER OF SMART LIGHTING



PRODUCT

Lightstec Co., Limited

SMART LED Strip Controller

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



Remote Controller
Model No.: FUT090



APP control
WiFi iBox is needed



Model No.: LS2 5 IN 1 Smart LED Controller

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

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



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



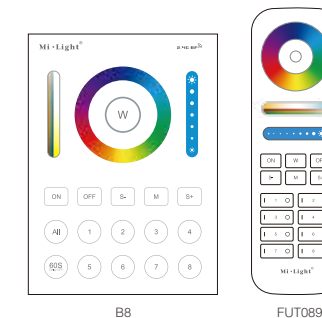
Smart phone App control
Mi-Light WiFi iBox is needed



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

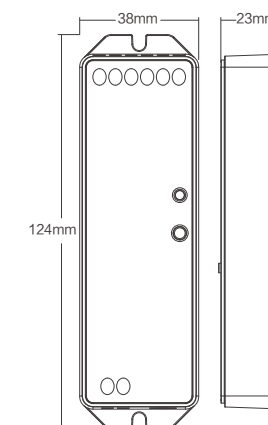


Auto-transmitting function
One can send signal to another, which makes the distance limitless.



B8

FUT089



Model No.: LS3 Dual White Panel Light Control System

Model No.	Input Voltage	Output Voltage	Output Current	Working Temperature	Control Distance	Size
LS3	DC42V~45V	DC30V~40V	900mA	-20~60°C	30m	124*38*23mm

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 and 4G long distance control (need WiFi box).



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



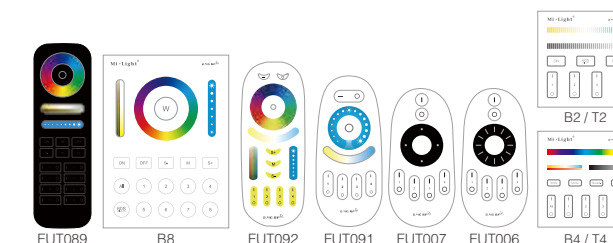
Smart phone App control
Mi-Light WiFi iBox is needed



Optional: Dual White / Single White
Dimmable & Color temperature adjustable



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



FUT089

B8

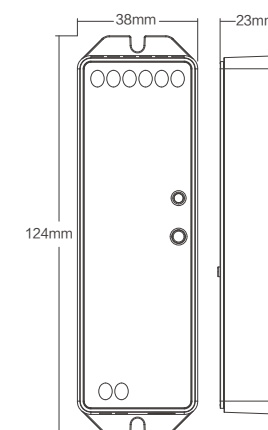
FUT092

FUT091

FUT007

FUT006

B4 / T4



SMART LED Strip Controller

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

FUT035



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 (Mi-Light WiFi iBox is needed)



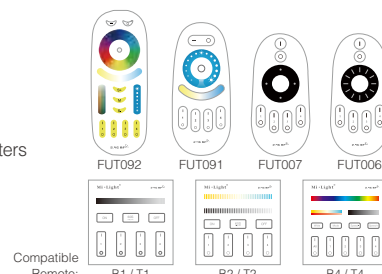
Model No.	Input Voltage	Output	Control Distance	Size
FUT035	DC12V-24V	Max. 6A/Channel Total output Max. 10A	30m	Controller: 85*45*22.5mm

FUT036



4-Zone Single Color LED Strip Controller

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



Model No.	Input Voltage	Output	Control Distance	Size
FUT036	DC12V-24V	Max. 6A/Channel Total output Max. 10A	30m	Controller: 85*45*22.5mm

FUT037



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 (Mi-Light WiFi iBox is needed)



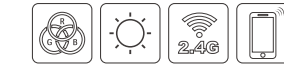
Model No.	Input Voltage	Output	Control Distance	Size
FUT037	DC12V-24V	Max. 6A/Channel Total output Max. 10A	30m	Controller: 85*45*22.5mm

FUT038



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 (Mi-Light WiFi iBox is needed)



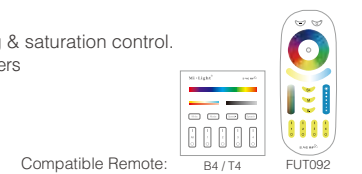
Model No.	Input Voltage	Output	Control Distance	Size
FUT038	DC12V-24V	Max. 6A/Channel Total output Max. 10A	30m	Controller: 85*45*22.5mm

FUT039



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 (Mi-Light WiFi iBox is needed)



Model No.	Input Voltage	Output	Control Distance	Size
FUT039	DC12V-24V	Max. 6A/Channel Total output Max. 10A	30m	Controller: 85*45*22.5mm

PA4



4-Channel High Performance Amplifier

Amplifying the receiving signals, the strip lights can extend to limitless length



Model No.	Input Voltage	Output	Output Connection	Size
PA4	DC12V-24V	Max. 6A/Channel Total output Max. 15A	Common anode	119*22.5*46.5mm

SMART LED Strip Control System

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



Model No.: FUT043 RGB LED Strip Control System

- RGB color adjustable
- Color temperature adjustable
- Dimmable Saturation control
- 2.4G RF wireless transmission technology
- Remote control
Control distance 30m
- Smart phone App control
Mi-Light WiFi iBox is needed

Model No.: FUT044 RGBW LED Strip Control System

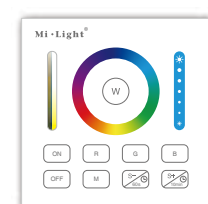
- RGB color adjustable
- Color temperature 2700K / 6500K
- Dimmable Saturation control
- 2.4G RF wireless transmission technology
- Remote control
Control distance 30m
- Smart phone App control
Mi-Light WiFi iBox is needed

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

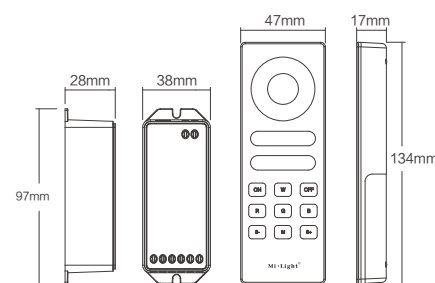
- RGB color adjustable
- Color temperature 2700~6500K
- Dimmable Saturation control
- 2.4G RF wireless transmission technology
- Remote control
Control distance 30m
- Smart phone App control
Mi-Light WiFi iBox is needed

Parameters

Model No.	Input Voltage	Output	Control Distance
FUT043/ FUT044 / FUT045	DC12V~24V	Max. 6A/Channel Total output Max.15A	30m



Compatible:
B0 Panel Remote Controller



FUT020



FUT021



FUT022



FUT025



FUT027



FUT028



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

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

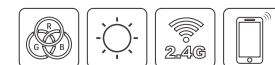
- Dimmable & Color temperature Adjustable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



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

Touch RGB LED Strip Control System

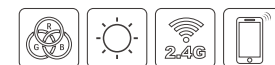
- RGB Color changing & Brightness Dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



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

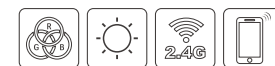
- RGB+W Color changing & Brightness Dimmable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)



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: 114*55.5*21.5mm

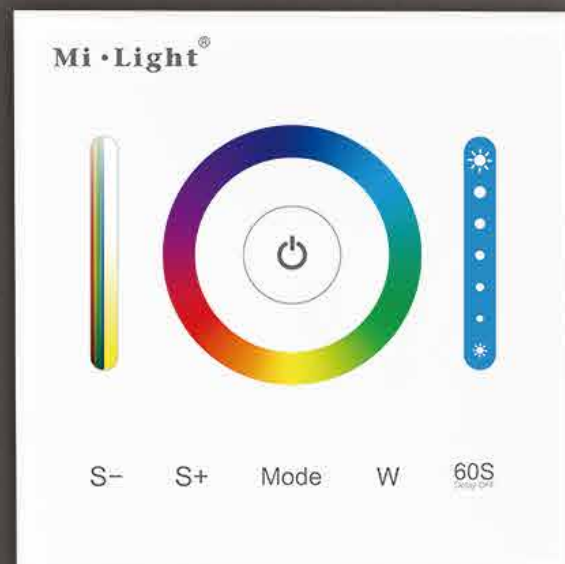
RGBW Auto Transmitting&Synchronizing LED Strip Control System

- 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)



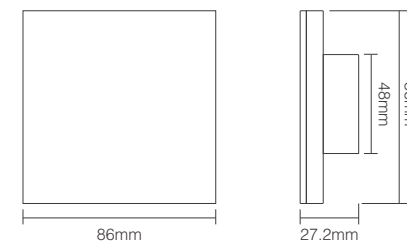
Model No.	Input Voltage	Output	Control Distance	Size
FUT028	DC12V~24V	Max. 6A/Channel Total output Max.10A	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

Smart Panel Controller



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

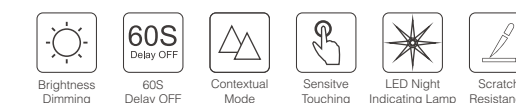
Model No.	Input Voltage	Output	Working Temperature	Output Connection	Size
P1 / P2 / P3	DC12-24V	Max. 6A/Channel Total output Max.15A	-20 -60℃	Common anode	86*86*27.2mm

P1

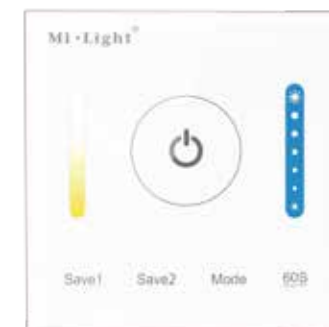


Single Color Smart Panel Controller Model No.: P1

- 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

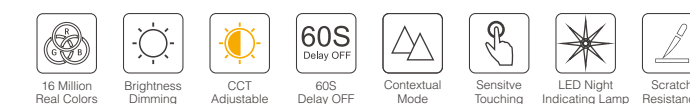


P3



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

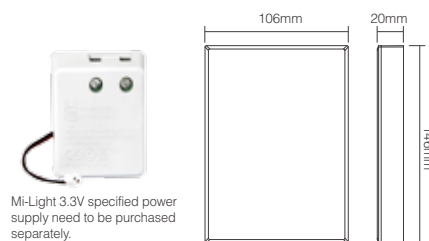




B8

8-Zone Smart Panel Remote Controller

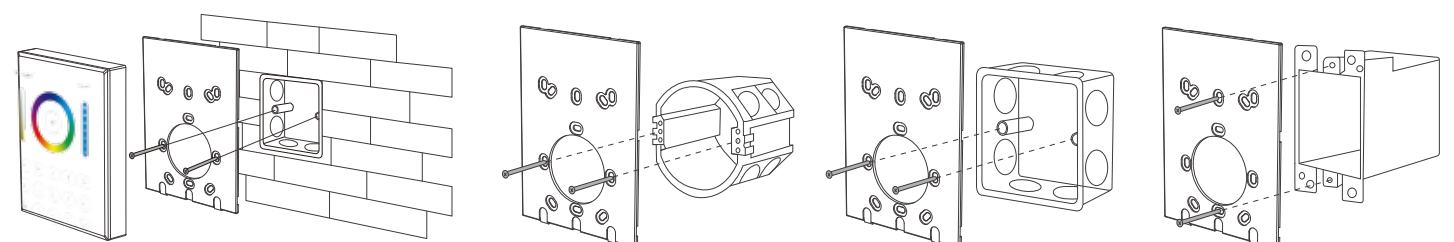
Model No.	Power	Input Voltage	Transmission Frequency	Modulation Method	Control Distance
B8	Power Consumption: 6dBm Standby Power Consumption: 30uA	3V (Sevion 2 Battery) / DC 3.3V	2.4GHz	GFSK	30m



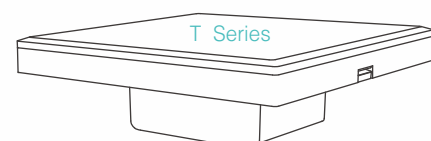
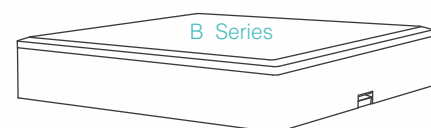
Features

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.

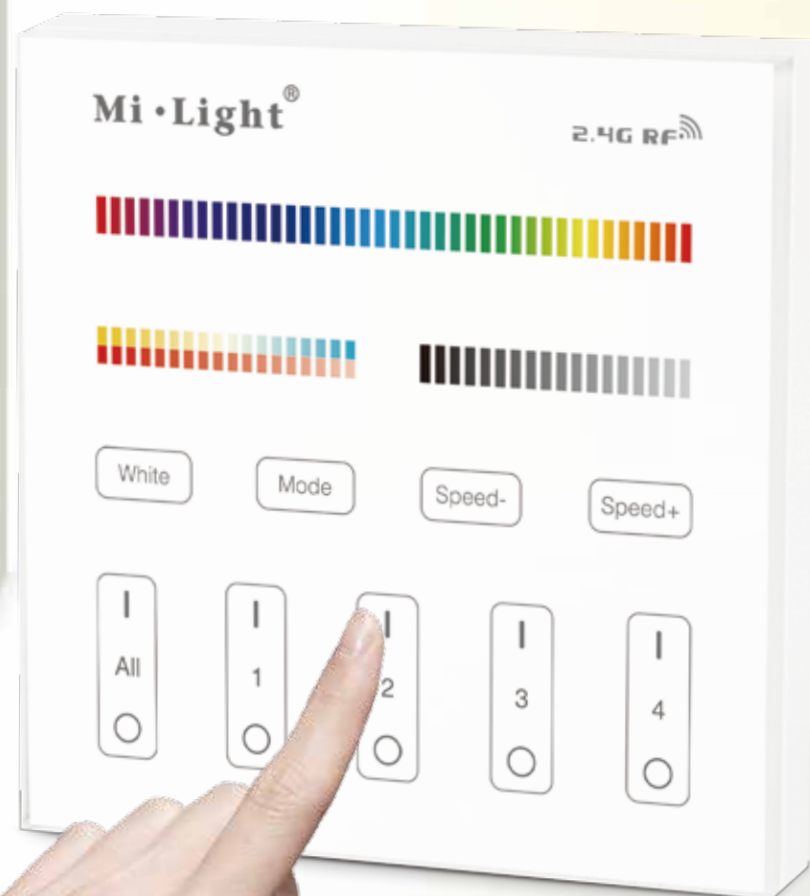
- 8-Zone Area each zone no qty limited bulb
- 60S Delay OFF
- High-precision touching IC is more stable and sensitive
- RGB+CCT 16 millions of colors to choose
- Color temperature adjustable
- Dimmable saturation control
- 2.4G RF wireless transmission technology



Panel Remote Controller

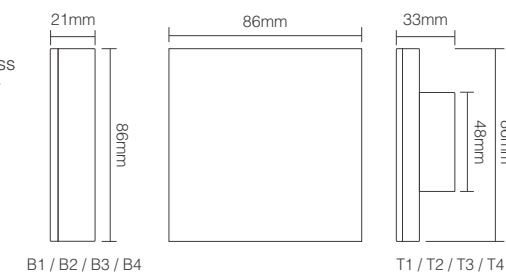


The appearance is made of a pretty and fashionable glass panel



Features

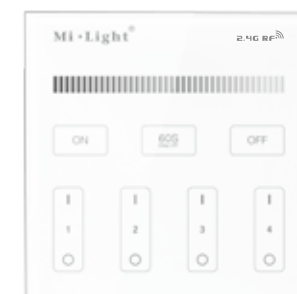
This Panel Remote Controller is designed by a delicate and fashionable tempered glass panel; And we adopt a high precision Capacitive touch screen IC. Touch Screen is very stable; 2.4Ghz high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate. This 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.	Power	Input Voltage	Transmission Frequency	Modulation Method	Control Distance	Size
B1 / B2 / B3 / B4	Transmitting Power: 6dBm Standby Power Consumption: 10uA	3V (Sevion 2 Battery)	2.4GHz	GFSK	30m	86*86*21mm
T1 / T2 / T3 / T4	Transmitting Power: 6dBm	AC90~120V / AC180~240V	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

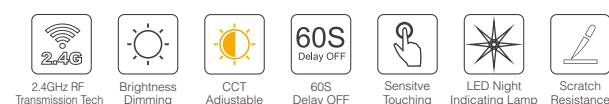


B2/T2

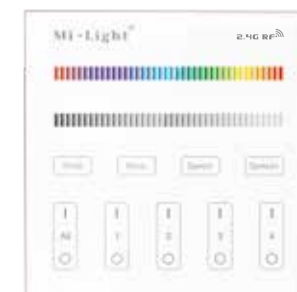


4-Zone Dual White Panel Remote Controller Model No.: B2 / T2

- 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

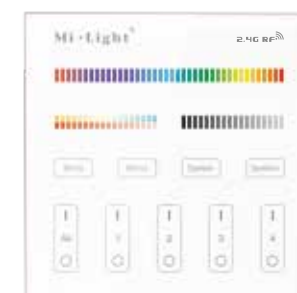


4-Zone RGBW Panel Remote Controller Model No.: B3 / T3

- 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





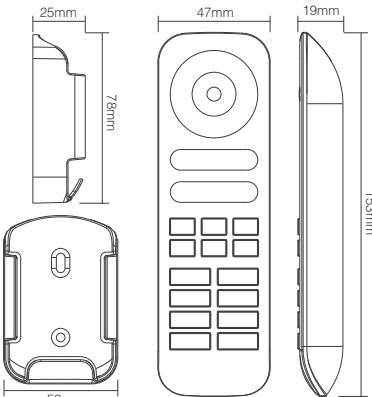
FUT089 8-Zone RGB+CCT Remote Control

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

Features

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
- RGB+CCT
16 Millions of colors to choose
- Color temperature adjustable
- Dimmable
Saturation control
- 2.4G RF wireless transmission technology



Remote Control Parameters

Model No.	Power	Voltage	Transmission Frequency	Modulation Method	Control Distance
FUT006 / FUT007 / FUT091 / FUT092 FUT093 / 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
- Individed 4-zone group lighting separately, no bulb qty limited



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

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



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

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



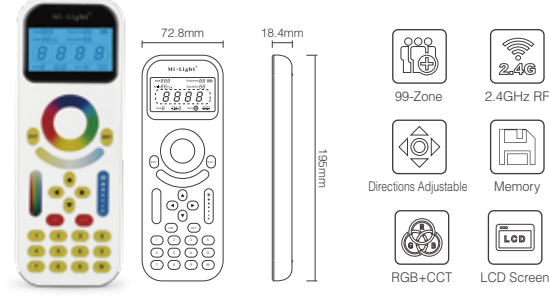
Model No.: FUT096
4-Zone Touch RGBW Remote Control

- RGB+W Color changing, brightness control
- Individed 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.

WiFi iBox

Compatible with
all Mi-light 2.4GHz series



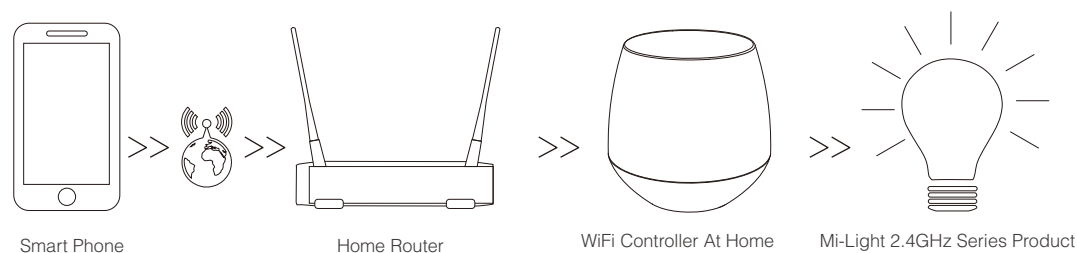
Features

Compatible with all Mi-light 2.4GHz series

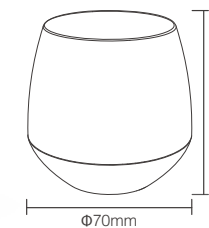
iBox is an upgraded WiFi box for Mi-light series. The APP has new UI faces, and new functions. With easy link to the wifi router, you will be able to control the lights anywhere.

Long Distance Control

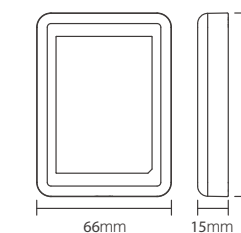
You can control your lights anywhere with your 3G/4G/wifi on your phone.



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, Android 4.3 or above.



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, Android 4.3 or above.



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. (Android 4.3 or above.)

SMART LED Dimming Driver

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



Model No.: LS4

0/1~10V Dimming Driver

Model No.	Input Voltage	Output Current	Input Signal	Dimming Range	Working Temperature	Remote Control Distance
LS4	DC 12~24V	12A	0/1~10V / 10V PWM / Push Dimming	0~100%	-20~60°C	30m

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

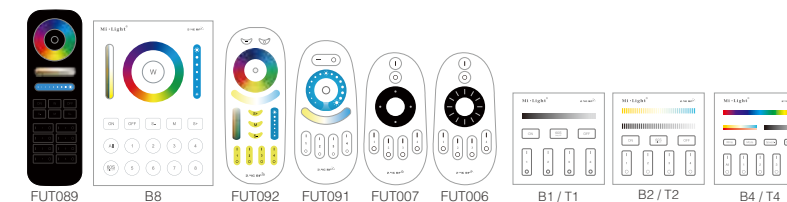


Smart phone APP control
Mi.Light WiFi iBox is needed



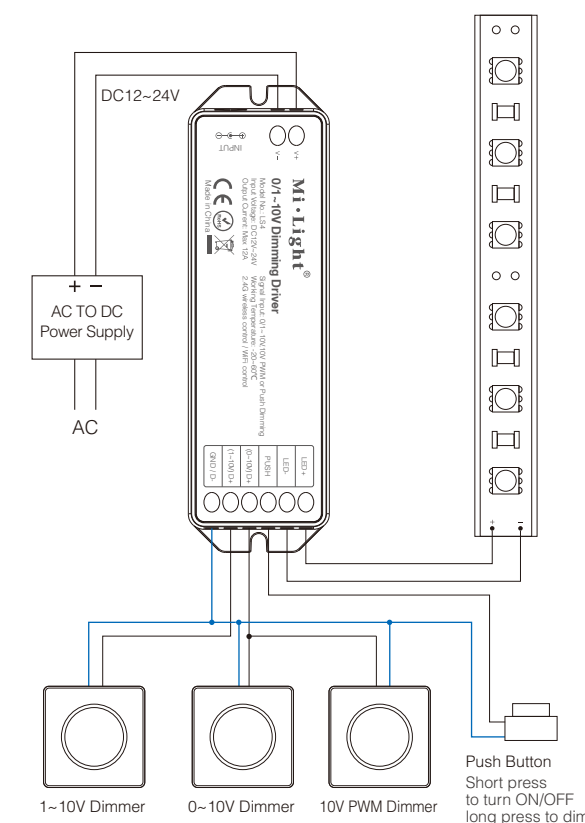
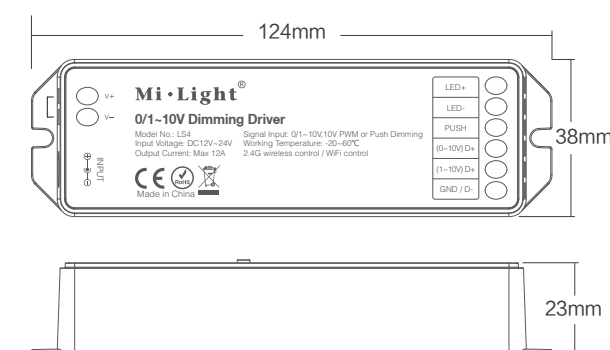
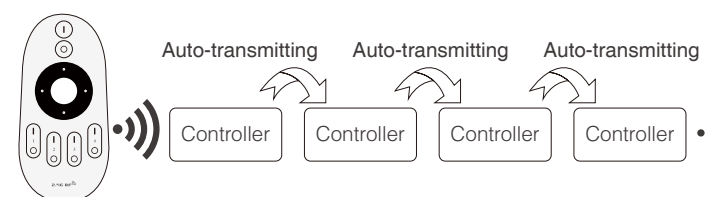
Auto-transmitting function

Compatible Remote:



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.



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

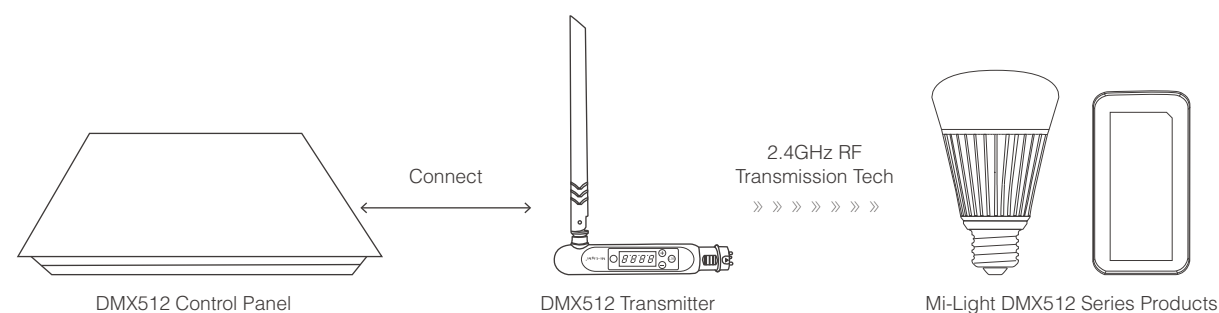
DMX 512 LED Transmitter

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

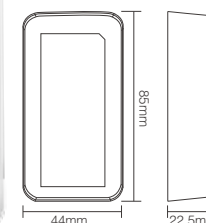
It is used to transmit the wireless data between DMX512 control panel and our DMX512 light bulb or led strip light controller series.

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

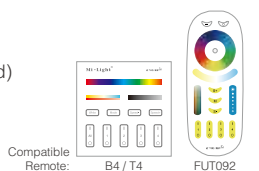


FUTD02



DMX512 RGB+CCT Strip Controller

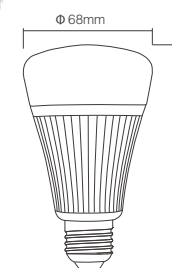
- 16 million colors to choose, Brightness Dimming , color temperature and saturation.
- DMX 512 LED transmitter & 2.4GHz RF remote controllable,
- Control distance within 30 meters
- Smart phone APP control, long distance control (Mi-Light WiFi iBox is needed)



Model No.	Input	Output	Control Distance	Size
FUTD02	DC12-24V	Max. 6A/Channel Total output Max. 10A	30m	85*45*22.5mm



FUTD03



DMX512 RGB+CCT LED Light Bulb

- 16 million colors to choose, Brightness Dimming , color temperature and saturation.
- DMX 512 LED transmitter & 2.4GHz RF remote controllable,
- Control distance within 30 meters
- Smart phone APP control, long distance control (Mi-Light WiFi iBox is needed)



Model No.	Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
FUTD03	AC86-265V 50-60Hz	2700-6500K	500-550LM	70LM/W	>80	0.65	230°	E26 / E27 B22