



**2021-
2022**

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

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**PRODUCT
CATALOGUE**



Futlight Optoelectronics Co., Ltd is high-tech enterprise, located in shenzhen city, who is specialized in R&D, manufacturing and selling all kinds of smart led lights. Our main products include smart led bulbs, led downlights, led panel lights, led controllers, led remote, outdoor garden lights and floodlights, under-water and underground lights.

We are proud of our smart ideas and concepts of making LED lights more intelligent and convenient. All products can be operated by wireless remote and smart phone App. Our well trained production line and QC system can ensure all products with high quality.

Our items have good reputation in full Europe, North America, South America, Australia and Asia. Products has been approved by CE, ROHS. We win trust from all our dealers since we have top quality and good after sale service.

Futlight is leader of smart led lighting manufacturer, we will keep doing innovation and develop creative item, stay together with all dealers, improve business in global market.

contents

■ WiFi Series

01-08

■ Zigbee 3.0 Series.....

09-16

■ 433MHz LoRa Series.....

17-24

■ 2.4GHz Series

Floodlight Serise

25-26

Garden Light Serise

27-30

Wall Washer Light Serise

31-32

Spotlight Series

33-36

Light Bulb Series.....

37-40

Downlight Series

41-46

Linear Light Series

47-48

LED Controller Series.....

49-56

Amplifier Series

57

Dimming LED Driver Series.....

58-60

LED Strip Control System.....

61-64

Remote Series.....

65-70

■ Panel Series

Panel Remote Series

71-74

Panel Controller Series.....

75-76

■ Panel Light Series

77-80

■ Triac Series.....

81-82

■ 0/1~10V Series

0/1~10V LED Dimming Driver Series

83-85

0~10V Panel Dimmer Series

86

■ 433MHz Series.....

87-88

■ DALI Series

89-92

■ SYS Series

93-100

■ DMX512 Series.....

101-106



WiFi Series

Support Amazon Alexa / Yandex Alice / Google Assistant Control



Scan QR Code to Install APP
or search "MiBoxer" on Google Play
and Apple APP store



Model No.: WL-Box1 2.4GHz Gateway

Learn more: <https://miboxer.com/light/xqy/wlbox1.html>



Features

Compatible with 2.4G RF products; and controlled by MiBoxer APP through WiFi or 4G network. Support third party voice control.



Can control 2.4G
RF series products



16 millions of
colors to choose



Color temperature
2700K~6500K



Dim brightness/
Saturation



Timing ON/OFF
the lights



Support third party
voice control



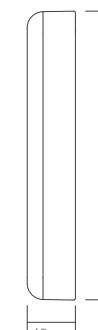
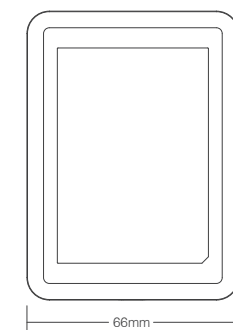
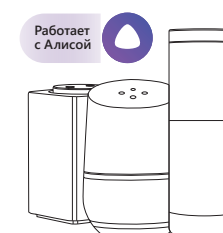
WiFi
wireless control



2.4G RF wireless
transmission technology



Smartphone
APP control



Model No.	Input	Working Temp.	Communication Mode	RF	Control Distance	Size
WL-Box1	DC5V/500mA (Micro USB)	-20~60°C	WiFi-IEEE 802.11b/g/n 2.4GHz	2.4GHz	30m	90.5*66*15mm



Model No.: WL-433

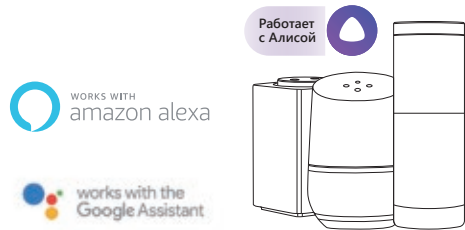
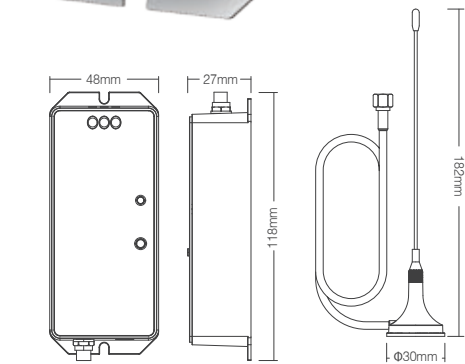
433MHz Gateway

Features

Learn more: <https://miboxer.com/light/xqy/wl433.html>

Use LoRa SPSP modem technology, compatible with MiBoxer 433MHz series products; and controlled by MiBoxer APP through WiFi or 4G network. Support DMX512(1990) control. Support third party voice control.

- Can control MiBoxer LoRa series product
- 16 millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Timing ON/OFF the lights
- Support third party voice control
- WiFi wireless control
- 433MHz RF wireless transmission technology
- Support DMX512(1990) control
- Smartphone APP control



Model No.	Input	Working Temp.	Input Signal	RF	Communication Mode	Control Distance
WL-433	DC5V/500mA (5.5*2.1mm)	-20~60°C	DMX512 (1990)	433MHz (LoRa spread spectrum)	WiFi-IEEE 802.11b/g/n 2.4GHz	Lamps into 0.5m under freshwater: 50m Lamps on the open area: 1000m

5 in 1 WiFi LED Controller

Features

Learn more: <https://miboxer.com/light/xqy/wl5.html>

5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color). The controller is adopted by the most advanced PWM control technology, and has memory function and auto signal transmitting and modes synchronization function. Support third party voice control.

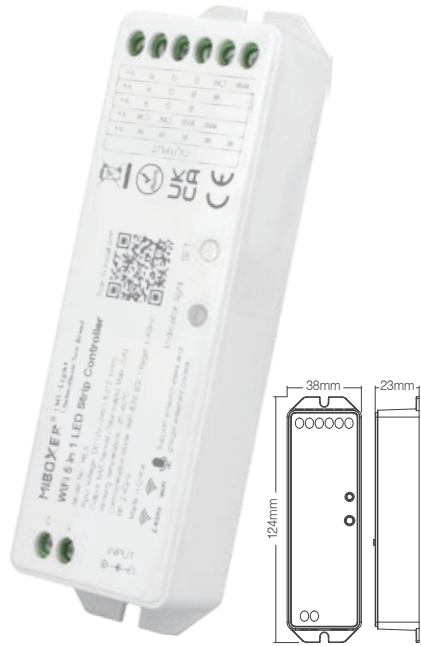
- 16 millions of colors to choose
- Color temperature adjustable
- Dim brightness/ Saturation
- 16 Color changing modes
- 2.4G RF wireless transmission technology
- Support remote control
- WiFi wireless control
- Smartphone APP control
- Timing ON/OFF the lights
- Group control randomly by APP
- Support third party voice control
- Auto-transmitting & Auto-Synchronization

Signal transmitting

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

Modes synchronization

Different WL5 controller can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Working Temp.	Compatible Remote
WL5	DC12V~24V (5.5*2.1mm)	Max 6A/Channel Total output Max 15A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	-10~40°C	FUT006 / FUT007 / FUT087 / FUT087-B / FUT088 / FUT089 / FUT089-B / FUT091 / FUT092 / FUT092-B / FUT095 / FUT096 / FUT096-B / B0 / B1 / B1-B / B2 / B3 / B3-B / B4 / B4-B / B8 / T1 / T2 / T3 / T4 / K1 / K1-B / S1-B / S1-W / S1-G / S2-B / S2-W / S2-G

Waterproof 5 in 1 WiFi LED Controller

Features

Learn more: <https://miboxer.com/light/xqy/wl5-wp.html>

This product is a waterproof LED controller suitable for outdoor use. It has brightness, color temperature, RGB, RGBW and RGB+CCT output modes. Built-in WiFi module and 2.4GHz RF communication module. Support Smartphone APP and RF Remote controlling. Support third party voice control.

- 16 millions of colors to choose
- Color temperature adjustable
- Dim brightness/ Saturation
- 16 Color changing modes
- 2.4G RF wireless transmission technology
- Support remote control
- WiFi wireless control
- Smartphone APP control
- Timing ON/OFF the lights
- Group control randomly by APP
- Support third party voice control
- Auto-transmitting & Synchronization (only for remote control dimming)
- Waterproof and dustproof grade IP67

Signal transmitting

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

Modes synchronization

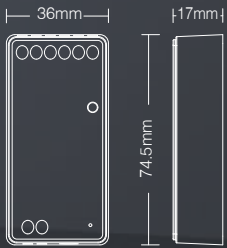
Different controller can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Working Temp.	Compatible Remote
WL5-WP	DC12V~36V	Max 6A/Channel Total output Max 20A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	-10~40°C	FUT006 / FUT007 / FUT087 / FUT087-B / FUT088 / FUT089 / FUT089-B / FUT091 / FUT092 / FUT092-B / FUT095 / FUT096 / FUT096-B / B0 / B1 / B1-B / B2 / B3 / B3-B / B4 / B4-B / B8 / T1 / T2 / T3 / T4 / K1 / K1-B / S1-B / S1-W / S1-G / S2-B / S2-W / S2-G

WiFi+2.4G Series

Uses WiFi + 2.4G wireless transmission technology, low power consumption, strong anti-interference ability



Model No.: FUT039W

RGB+CCT LED Controller (WiFi+2.4G)

Features

Learn more: <https://miboxer.com/light/xqy/fut039w.html>

This product uses WiFi + Bluetooth + 2.4G wireless transmission technology, low power consumption, strong anti-interference ability. WiFi + Bluetooth connect network can greatly enhance the connect network experience.

- 16 Millions of colors to choose
- Color temperature adjustable
- Dim brightness/ Saturation
- Support 2.4G remote control (control distance 30m)
- Auto-transmitting & Synchronization (only for remote control dimming)
- WiFi wireless control support long-range control
- Smartphone APP control
- Support third party voice control
- Group control
- Device sharing
- Support music rhythm
- Support scene customization
- Do not disturb mode
- Timing setting / countdown turn on / off LED light
- Sleep / wakeup plan
- Biorhythm
- Tap-to-Run & automation
- DMX512 controllable (DMX512 LED transmitter is needed)



Scan QR Code to Install APP
or search "MiBoxer Smart" on Google Play and Apple APP store



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Working Temp.	Size	Compatible Remote
FUT039W	DC12V~24V	6A/Channel Total output Max 12A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	-10~40°C	74.5*36*17mm	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Dual White LED Controller (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/fut035w.html>

- 2.4G RF remote controllable, control distance within 30m
- Color temperature adjustable & Dim brightness
- Smartphone APP control, long distance control
- Support third party voice control



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Size	Compatible Remote
FUT035W	DC12V~24V	12A/Channel Total output Max 12A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	74.5*36*17mm	FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G



Single Color LED Controller (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/fut036w.html>

- 2.4G RF remote controllable, control distance within 30m
- Dim brightness
- Smartphone APP control, long distance control
- Support third party voice control



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Size	Compatible Remote
FUT036W	DC12V~24V	Max 12A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	74.5*36*17mm	FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



RGB LED Controller (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/fut037w.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Mix red, green and blue lightto adjust color temperature
- Dim brightness & Saturation adjustable
- Smartphone APP control, long distance control & Support third party voice control



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Size	Compatible Remote
FUT037W	DC12V~24V	6A/Channel Total output Max 12A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	74.5*36*17mm	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G



RGBW LED Controller (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/fut038w.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & White mode & Dim brightness & Saturation adjustable
- Smartphone APP control, long distance control
- Support third party voice control



Model No.	Input Voltage	Output	WiFi Standard	RF	Remote Control	Size	Compatible Remote
FUT038W	DC12V~24V	6A/Channel Total output Max 12A	IEEE 802.11b/g/n 2.4GHz	2.4GHz	Control distance 30m	74.5*36*17mm	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

Function Comparison (FUT035W~FUT039W)

Model No.	FUT035W	FUT036W	FUT037W	FUT038W	FUT039W
RGB(16 Millions colors)	-	-	✓	✓	✓
Dim brightness	✓	✓	✓	✓	✓
Color temperature	adjustable	-	Mix red, green and blue light to adjust	White	adjustable
Saturation	-	-	✓	✓	✓
Smartphone APP control	✓	✓	✓	✓	✓
Third party voice control	✓	✓	✓	✓	✓
2.4GHz Remote control (Purchased separately)	✓	✓	✓	✓	✓
PUSH Dimming	✓	✓	✓	-	-
Auto Transmitting	✓	✓	✓	✓	✓
Modes synchronization	-	-	✓	✓	✓
Dynamic mode table switch	-	-	✓	✓	✓
DMX512 controllable (DMX512 LED transmitter is needed)	-	-	-	-	✓

WiFi+2.4G Series

Uses WiFi + 2.4G wireless transmission technology, low power consumption, strong anti-interference ability, Smartphone APP control, Support the full function of “MiBoxer Smart” APP



Model No.: WL5-P75V24

Learn more: <https://miboxer.com/light/xqy/wl5-p75v24.html>

RGB+CCT Dimming LED Driver (WiFi+2.4G)

Features

This product uses WiFi + Bluetooth + 2.4G wireless transmission technology, low power consumption, strong anti-interference ability. Commercial power input, no need extra power adapter. WiFi + Bluetooth connect network can greatly enhance the connect network experience.

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Model No.	Input Voltage	Output	WiFi Standard	Bluetooth Protocol	RF	Remote Control	t _a	t _c	Compatible Remote
WL5-P75V24	100-240V~ 50/60Hz	Output Voltage: 24V Output Current: Max 3A	IEEE 802.11b/g/n 2.4GHz	Bluetooth 4.2	2.4GHz	Control Distance 30m	40°C	85°C	FUT088 / FUT089 / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Model No.	Input Voltage	Output	WiFi Standard	Bluetooth Protocol	RF	Remote Control	t _a	t _c
WL1-P75V24 / WL2-P75V24 / WL3-P75V24 / WL4-P75V24	100-240V~ 50/60Hz	Output Voltage: 24V Output Current: Max 3A	IEEE 802.11b/g/n 2.4GHz	Bluetooth 4.2	2.4GHz	Control Distance 30m	40°C	85°C



Model No.: WL1-P75V24 Single Color Dimming LED Driver (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/wl1-p75v24.html>

- Dim brightness
 - Commercial power input, no need extra power adapter
 - 2.4G RF remote controllable, control distance within 30m
 - Smartphone APP control, long distance control, Support third party voice control
- Compatible Remote: FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.: WL2-P75V24 Dual White Dimming LED Driver (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/wl2-p75v24.html>

- Dim brightness & Color temperature adjustable
 - Commercial power input, no need extra power adapter
 - 2.4G RF remote controllable, control distance within 30m
 - Smartphone APP control, long distance control, Support third party voice control
- Compatible Remote: FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.: WL3-P75V24 RGB Dimming LED Driver (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/wl3-p75v24.html>

- 16 Millions of colors to choose & Dim brightness
 - Mix red, green and blue lightto adjust color temperature & Saturation adjustable
 - Commercial power input, no need extra power adapter
 - 2.4G RF remote controllable, control distance within 30m
 - Smartphone APP control, long distance control, Support third party voice control
- Compatible Remote: FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G



Model No.: WL4-P75V24 RGBW Dimming LED Driver (WiFi+2.4G)

Learn more: <https://miboxer.com/light/xqy/wl4-p75v24.html>

- 16 Millions of colors to choose & White mode & Dim brightness & Saturation adjustable
 - Commercial power input, no need extra power adapter
 - 2.4G RF remote controllable, control distance within 30m
 - Smartphone APP control, long distance control, Support third party voice control
- Compatible Remote: FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

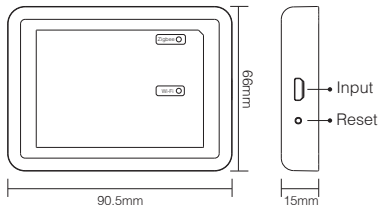


Function Comparison (WL1-P75V24~WL5-P75V24)

Function	Model No.	WL1-P75V24	WL2-P75V24	WL3-P75V24	WL4-P75V24	WL5-P75V24
RGB(16 Millions colors)		-	-	✓	✓	✓
Dim brightness		✓	✓	✓	✓	✓
Color temperature		-	2700K~6500K	Mix red, green and blue light to adjust	White	2700K~6500K
Saturation		-	-	✓	✓	✓
Smartphone APP control		✓	✓	✓	✓	✓
Third party voice control		✓	✓	✓	✓	✓
2.4GHz Remote control (Purchased separately)		✓	✓	✓	✓	✓
PUSH Dimming		✓	✓	✓	-	-
Auto Transmitting		✓	✓	✓	✓	✓
Modes synchronization		-	-	✓	✓	✓
Dynamic mode table switch		-	-	✓	✓	✓
DMX512 controllable (DMX512 LED transmitter is needed)		-	-	-	-	✓

Zigbee 3.0 Gateway Series

Product follow Zigbee 3.0 standard protocol. Low consumption, strong ability to pair with network automatically and resist interference.



Model No.: ZB-Box1

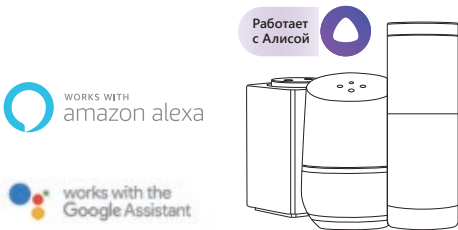
Learn more: <https://miboxer.com/light/xqy/zb-box1.html>

Zigbee 3.0 Wireless Gateway

Features

The product follows the standard protocol of Zigbee 3.0 Integrate WiFi and Zigbee communication methods. Through the MiBoxer Smart APP, user can add Zigbee device, group control, remote control, and third-party voice control to meet smart home and other applications.

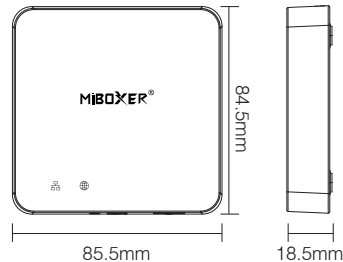
- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Product follow Zigbee 3.0 standard protocol
- WiFi wireless control support long-range control
- Smartphone APP control
- Support third party voice control
- Group control
- Tap-to-Run & automation
- Compatible with all Zigbee 3.0 product series, max 50 sub-devices can be connected
- Device sharing
- Support music rhythm
- Support scene customization
- Do not disturb mode
- Timing setting / countdown turn on / off LED light
- Sleep / wakeup plan
- Biorhythm



Scan QR Code to Install APP
or search "MiBoxer Smart" on Google Play and Apple APP store



Model No.	Input	Wireless Technology	WiFi Wireless Frequency	Zigbee Wireless Frequency	Working Temp.	Transmitting Power	Max Connected Device	Zigbee Control Distance
ZB-Box1	DC5V / 1A (Micro USB)	WiFi 802.11 b/g/n (Zigbee 802.15.4)	2.400-2.4835GHz	2.400-2.480GHz	-10~40°C	WiFi 20dBm / ZigBee 10dBm	50	100m (open area)



Model No.: ZB-Box2

Learn more: <https://miboxer.com/light/xqy/zb-box2.html>

Zigbee 3.0 Wired Gateway

Features

The product follows the standard protocol of Zigbee 3.0. Zigbee device connect with network based on this gateway and communicate with other device. Zigbee gateway connect with router via network cable to achieve communication between icloud and smartphone APP. Through the **[MiBoxer Smart] APP**, user can add zigbee device, group control, remote control, third party voice control and smart ambient lighting.

- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Product follow Zigbee 3.0 standard protocol
- support long-range control
- Group control
- Smartphone APP control
- Support third party voice control
- Device sharing
- Support music rhythm
- Tap-to-Run & automation
- Support scene customization
- Do not disturb mode
- Timing setting / countdown turn on / off LED light
- Sleep / wakeup plan
- Biorhythm
- Compatible with all Zigbee 3.0 product series, max 128 sub-devices can be connected

Model No.	Input	Wireless Technology	Zigbee Transmitting Power	Max Connected Device	Working Temp.	Zigbee Control Distance
ZB-Box2	DC5V / 1A (Micro USB)	Zigbee 802.15.4	10dBm	128	-10~40°C	100m (open area)

Zigbee Light Series

This Product supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference.



SUPPORT Third Party Control

You can control on/off, brightness, color temperature and change the color of the light by voice.
(Zigbee 3.0 gateway is needed)

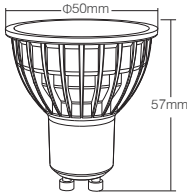


It can enter into Philips Hue, IKEA TRADFRI, AMAZON Echo Plus (2nd Gen), Echo (4th Gen), Echo Studio, Echo show (2.Gen) standard zigbee 3.0 gateway.



Zigbee Light Series

This Product supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference.



Model No.: FUT103Z Learn more: <https://miboxer.com/light/xqy/fut103z.html>
GU10 RGB+CCT LED Spotlight (Zigbee 3.0)

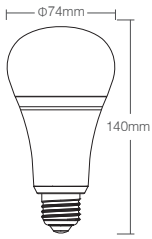
This item supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference.

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Model No.	Voltage	Power	Color Temp.	CRI	PF	Beam Angle	Working Temp.	Luminous Flux	Light Efficiency	Control Distance
FUT103Z	100-240V~ 50/60Hz	4W	2700K~6500K	>80	0.55	25°	-10~40°C	280LM	70LM/W	100m (open area)

Model No.: FUT105Z Learn more: <https://miboxer.com/light/xqy/fut105z.html>
12W RGB+CCT LED Bulb (Zigbee 3.0)

This item supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference. It's made by best aluminum material with heat dissipation. The bulb have unique apperance with 220° wide beam angle. User can use zigbee wireless remote to dim light. It supports to pair with zigbee gateway and enjoy the function (wireless dimmable, remote control, timmer, group control and music rhythm)



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Model No.	Voltage	Power	Color Temp.	CRI	PF	Beam Angle	Working Temp.	Luminous Flux	Light Efficiency	Control Distance
FUT105Z	AC100~240V 50/60Hz	12W	2700K~6500K	>80	>0.5	220°	-10~40°C	1100LM	90LM/W	100m (open area)

RGB+CCT LED Garden Light (Zigbee 3.0)

Features

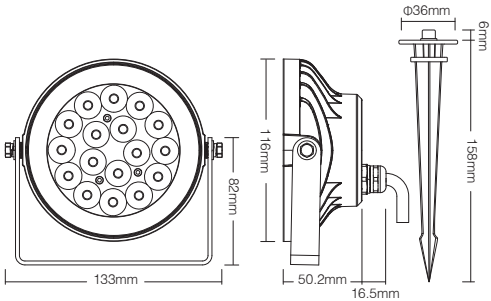
This item supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference. User can use zigbee wireless remote to dim light. It supports to pair with zigbee gateway and enjoy the function (wireless dimmable, remote control, timmer, group control and music rhythm)

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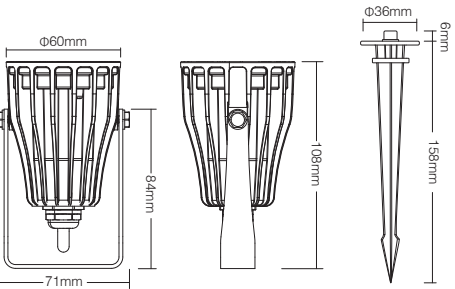
Model No.: FUTC02Z Learn more: <https://miboxer.com/light/xqy/futc02z.html>
9W RGB+CCT LED Garden Light (Zigbee 3.0)

Input: 100-240V~ 50/60Hz
Power: 9W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 900LM
Light Efficiency: 100LM/W
CRI: >80
PF: >0.5
Beam Angle: 15°
Illumination Distance: >10m
Lifespan: 50000 hours
IP Rate: IP66
Control Distance: 100m (open area)



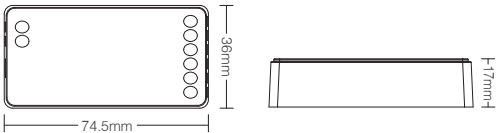
Model No.: FUTC04Z Learn more: <https://miboxer.com/light/xqy/futc04z.html>
6W RGB+CCT LED Garden Light (Zigbee 3.0)

Input: 100-240V~ 50/60Hz
Power: 6W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 550LM
Light Efficiency: 90LM/W
CRI: >80
PF: >0.5
Beam Angle: 25°
Illumination Distance: >10m
Lifespan: 50000 hours
IP Rate: IP66
Control Distance: 100m (open area)



Zigbee 3.0 Series

This item supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference.



Model No.: FUT039Z

Learn more: <https://miboxer.com/light/xqy/fut039z.html>

RGB+CCT LED Controller (Zigbee 3.0)

Features

This item supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference. User can use zigbee wireless remote to dim light. It supports to pair with zigbee gateway and enjoy the function (wireless dimmable, remote control, timmer, group control and music rhythm).

- 

16 Millions of colors to choose
- 

Color temperature adjustable
- 

Dim brightness/ Saturation
- 

Zigbee remote control control distance 100m (open area)
- 

Smartphone APP control (Zigbee 3.0 gateway is needed)
- 

Product follow Zigbee 3.0 standard protocol
- 

Support third party voice control (Zigbee 3.0 gateway is needed)

Model No.	Input Voltage	Output	Total Output	Control Distance	Working Temp.
FUT039Z	DC12~24V	6A/Channel	Max 12A	100m (open area)	-10~40°C



Model No.: FUT035Z

Learn more: <https://miboxer.com/light/xqy/fut035z.html>

Dual White LED Controller (Zigbee 3.0)

- Dim brightness & Color temperature adjustable
- Smartphone APP control (Zigbee 3.0 gateway is needed)
- Support third party voice control (Zigbee 3.0 gateway is needed)
- Zigbee remote control, control distance within 100m (open area)



Model No.	Input Voltage	Output	Total output	Control distance	Working Temp.
FUT035Z	DC12V~24V	12A/Channel	Max 12A	100m (open area)	-10~40°C



Model No.: FUT036Z

Learn more: <https://miboxer.com/light/xqy/fut036z.html>

Single color LED Controller (Zigbee 3.0)

- Dim brightness
- Smartphone APP control (Zigbee 3.0 gateway is needed)
- Support third party voice control (Zigbee 3.0 gateway is needed)
- Zigbee remote control, control distance within 100m (open area)



Model No.	Input Voltage	Output	Total output	Control distance	Working Temp.
FUT036Z	DC12V~24V	Max 12A	—	100m (open area)	-10~40°C



Model No.: FUT037Z

Learn more: <https://miboxer.com/light/xqy/fut037z.html>

RGB LED Controller (Zigbee 3.0)

- 16 Millions of colors to choose & Dim brightness & Saturation adjustable
- Smartphone APP control (Zigbee 3.0 gateway is needed)
- Support third party voice control (Zigbee 3.0 gateway is needed)
- Zigbee remote control, control distance within 100m (open area)



Model No.	Input Voltage	Output	Total output	Control distance	Working Temp.
FUT037Z	DC12V~24V	6A/Channel	Max 12A	100m (open area)	-10~40°C



Model No.: FUT038Z

Learn more: <https://miboxer.com/light/xqy/fut038z.html>

RGBW LED Controller (Zigbee 3.0)

- 16 Millions of colors to choose & Dim brightness & White mode & Saturation adjustable
- Smartphone APP control (Zigbee 3.0 gateway is needed)
- Support third party voice control (Zigbee 3.0 gateway is needed)
- Zigbee remote control, control distance within 100m (open area)



Model No.	Input Voltage	Output	Total output	Control distance	Working Temp.
FUT038Z	DC12V~24V	6A/Channel	Max 12A	100m (open area)	-10~40°C

Function	Model No.	FUT035Z	FUT036Z	FUT037Z	FUT038Z	FUT039Z
RGB(16 Millions colors)		-	-	✓	✓	✓
Dim brightness		✓	✓	✓	✓	✓
Color temperature		adjustable	-	-	White	adjustable
Saturation		-	-	✓	✓	✓
Smartphone APP control (Zigbee 3.0 gateway is needed)		✓	✓	✓	✓	✓
Third party voice control (Zigbee 3.0 gateway is needed)		✓	✓	✓	✓	✓
Zigbee Remote control (Purchased separately)		✓	✓	✓	✓	✓

433MHz

LoRa Series

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting.



Model No.: PW01

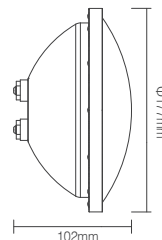
27W RGB+CCT PAR56 Pool Light (LoRa 433MHz)

Learn more: <https://miboxer.com/light/xqy/pw01.html>

This product is an embedded underwater lamp. Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. 433MHz RF remote controllable, 16 millions colors, CCT, brightness and saturation controllable.



- 16 millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/Saturation
- 433MHz RF wireless transmission technology
- Super long distance 433MHz remote controller control
- Smartphone APP control (433MHz gateway is needed)
- Support third party voice control (433MHz gateway is needed)
- IP68 The waterproof rate can be IP68 compatible with the cover



Model No.	Input Voltage	Power	Working Temp.	RF	Color Temp.	Luminous Flux	Light Efficiency	CRI	Beam Angle	Control distance
PW01	AC12V or DC12V~24V	27W	-20~45°C	433MHz (LoRa spread spectrum)	2700K~6500K	2600LM	95LM/W	>80	160°	50m (Lamps into 0.5m underwater)



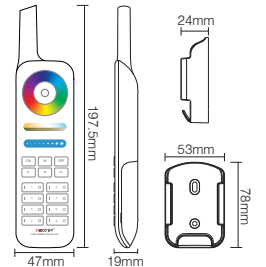
Model No.: FUT086

433MHz LoRa Remote (LoRa 433MHz)

Learn more: <https://miboxer.com/light/xqy/fut086.html>

This product is a 433MHz frequency wireless remote control. We use LoRa SPSP modem technology. It can control specified 433MHz series smart lights with color changing, color temperature, saturation and brightness adjustable.

- 16 millions of colors to choose
- Color temperature adjustable
- Dim brightness/Saturation
- 433MHz RF LoRa spread spectrum
- 8-zone area Each zone no qty limited lamps



Model No.	Working Voltage	Power	RF	Control Distance
FUT086	3V (AAA * 2PCS)	Transmitting Power: 10dBm Standby Power Consumption: 16uA	433MHz (LoRa spread spectrum)	50m (Lamps 0.5m underwater)



Model No.: PW02

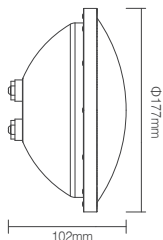
18W RGB+CCT PAR56 Pool Light (LoRa 433MHz)

Learn more: <https://miboxer.com/light/xqy/pw02.html>

This product is an embedded underwater lamp. Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. 433MHz RF remote controllable, 16 Millions of colors to choose, Color temperature adjustable, Dim brightness and saturation adjustable.



- 16 millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/Saturation
- 433MHz RF wireless transmission technology
- Super long distance 433MHz remote controller control
- Smartphone APP control (433MHz gateway is needed)
- Support third party voice control (433MHz gateway is needed)
- IP68 The waterproof rate can be IP68 compatible with the cover



Model No.	Input Voltage	Power	Working Temp.	RF	Color Temp.	Luminous Flux	Light Efficiency	CRI	Beam Angle	Control distance
PW02	AC12V or DC12V~24V	18W	-20~45°C	433MHz (LoRa spread spectrum)	2700K~6500K	1800LM	100LM/W	>80	160°	50m (Lamps into 0.5m underwater)

433MHz

LoRa Series

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting.



Features



Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. It's controlled by our 433MHz remote control or 433MHz gateway for smartphone control. 16 millions colors, CCT, brightness and saturation controllable.



16 millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/ Saturation



433MHz RF wireless transmission technology



Super long distance 433MHz remote controller control



Smartphone APP control (433MHz gateway is needed)



Support third party voice control (433MHz gateway is needed)



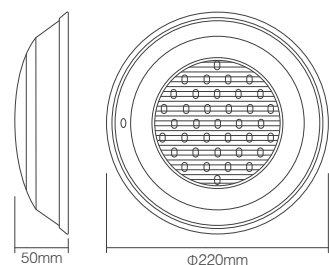
Waterproof and dustproof grade IP68

15W

RGB+CCT LED Wall-mounted Underwater Light (LoRa 433MHz)

Learn more: <https://miboxer.com/light/xqy/uw01.html>

Model No.: UW01
Input Voltage: AC12V / DC12V~24V
Power: 15W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 1100LM
Light Efficiency: 72LM/W
CRI: >80
RF: 433MHz (LoRa spread spectrum)
Control Distance: 50m (Lamps into 0.5m underwater)
Lifespan: 50000h
IP Rate: IP68
Product Weight: 750g
Housing Material: 316 Stainless Steel+PC

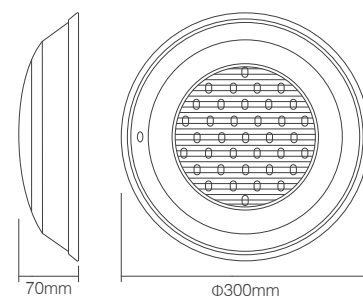


27W

RGB+CCT LED Wall-mounted Underwater Light (LoRa 433MHz)

Learn more: <https://miboxer.com/light/xqy/uw02.html>

Model No.: UW02
Input Voltage: AC12V / DC12V~24V
Power: 27W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 2000LM
Light Efficiency: 75LM/W
CRI: >80
RF: 433MHz (LoRa spread spectrum)
Control Distance: 50m (Lamps into 0.5m underwater)
Lifespan: 50000h
IP Rate: IP68
Product Weight: 1225g
Housing Material: 316 Stainless Steel+PC



9W RGB+CCT LED Light (LoRa 433MHz)



Features

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. It's controlled by our 433MHz remote control or 433MHz gateway for smartphone control. 16 millions colors, Color temperature, brightness and saturation adjustable.



16 millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/ Saturation



433MHz RF wireless transmission technology



Super long distance 433MHz remote controller control



Smartphone APP control (433MHz gateway is needed)



Support third party voice control (433MHz gateway is needed)



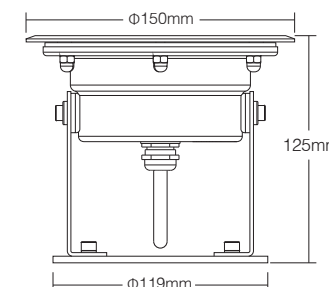
Waterproof and dustproof grade IP68



9W RGB+CCT LED Underwater Light (LoRa 433MHz)

Learn more: <https://miboxer.com/light/xqy/uw03.html>

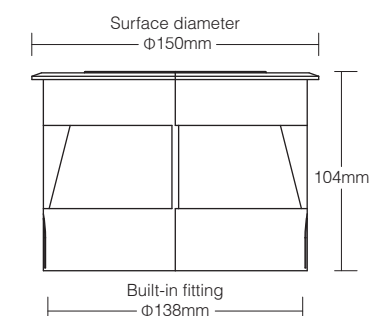
Model No.: UW03
Input Voltage: AC12V / DC12V~24V
Power: 9W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 600LM
Light Efficiency: 70LM/W
CRI: >80
RF: 433MHz (LoRa spread spectrum)
Control Distance: 50m (Lamps into 0.5m underwater)
Lifespan: 50000h
Beam Angle: 15°
IP Rate: IP68
Product Weight: 1300g
Housing Material: 304 Aluminum+stainless steel



9W RGB+CCT LED Underground Light (LoRa 433MHz)

Learn more: https://miboxer.com/light/xqy/rd_9l.html

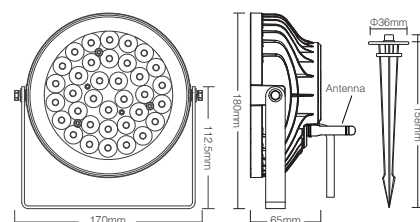
Model No.: RD-9L
Input Voltage: AC12V / DC12V~24V
Power: 9W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 600LM
Light Efficiency: 70LM/W
CRI: >80
RF: 433MHz (LoRa spread spectrum)
Lifespan: 50000h
Beam Angle: 15°
IP Rate: IP68
Product Weight: 932g
Housing Material: 304 Stainless Steel + armoured glass



433MHz

LoRa Series

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting.



Model No.: FUTC05L

Learn more: <https://miboxer.com/light/xqy/futc05l.html>

25W RGB+CCT LED Garden Light (LoRa 433MHz)

Features

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. It's controlled by our 433MHz remote control or 433MHz gateway for smartphone control. 16 Millions of colors to choose, Color temperature adjustable, Dim brightness and saturation adjustable.



16 millions of colors to choose



Super long distance 433MHz remote controller control



Color temperature 2700K~6500K



Smartphone APP control (433MHz gateway is needed)



Dim brightness/ Saturation



Support third party voice control (433MHz gateway is needed)



433MHz RF wireless transmission technology



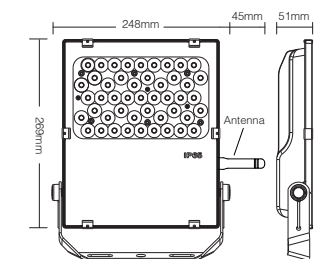
Waterproof and dustproof grade IP66



Beam angle 15°
Illumination distance greater than 15m

Parameters

Model No.: FUTC05L
Input Voltage: AC100~240V 50/60Hz
Power: 25W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 2100LM
Light Efficiency: 85LM/W
CRI: >80
PF: >0.5
RF: 433MHz (LoRa spread spectrum)
Control Distance: 2000m
Lifespan: 50000h
Beam Angle: 15°
Illumination Distance: >15m
IP Rate: IP66
Product Weight: 880g



Model No.: FUTC06L

Learn more: <https://miboxer.com/light/xqy/futc06l.html>

50W RGB+CCT LED Garden Light (LoRa 433MHz)

Features

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting. It's controlled by our 433MHz remote control or 433MHz gateway for smartphone control. 16 Millions of colors to choose, Color temperature adjustable, Dim brightness and saturation adjustable.



16 millions of colors to choose



Super long distance 433MHz remote controller control



Color temperature 2700K~6500K



Smartphone APP control (433MHz gateway is needed)



Dim brightness/ Saturation



Support third party voice control (433MHz gateway is needed)



433MHz RF wireless transmission technology



Waterproof and dustproof grade IP65



Beam angle 25°
Illumination distance greater than 15m

Parameters

Model No.: FUTC06L
Input Voltage: AC100~240V 50/60Hz
Power: 50W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 4000LM
Light Efficiency: 80LM/W
CRI: >80
PF: >0.9
RF: 433MHz (LoRa spread spectrum)
Control Distance: 2000m
Lifespan: 50000h
Beam Angle: 25°
Illumination Distance: >15m
IP Rate: IP65
Product Weight: 2.07kg

433MHz

LoRa Series

Use LoRa SPSP modem technology, fulfill super long distance signal transmitting.



Model No.: RL1-24L

Learn more: https://miboxer.com/light/xqy/rl1_24l.html

24W RGB+CCT LED Wall Washer Light (LoRa 433MHz)

Features

The light housing is made of aluminium alloy with anodizing technology on the surface, and stalinite mirror surface with high light transmittance. Widely used on building, bridge, showcase, and landscape, etc.



16 Millions of colors to choose



433MHz RF wireless transmission technology



Color temperature 2700K~6500K



Super long distance 433MHz remote controller control



Dim brightness/ Saturation



Smartphone APP control (433MHz gateway is needed)



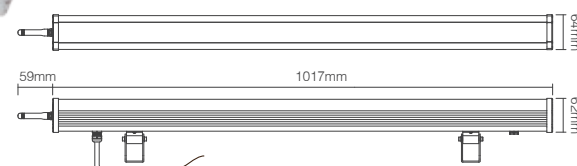
Waterproof and dustproof grade IP66



Support third party voice control (433MHz gateway is needed)



Beam angle 15°60°
Illumination distance greater than 15m



Parameters

Model No.: RL1-24L
Input Voltage: AC100~240V 50/60Hz
Power: 24W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 1800LM
CRI: >80
PF: >0.9
RF: 433MHz (LoRa spread spectrum)
Control Distance: 2000m
Lifespan: 50000h
Beam Angle: 15°60°
Illumination Distance: >15m
IP Rate: IP66
Product Weight: 2.45kg



Model No.: RL2-48L

Learn more: https://miboxer.com/light/xqy/rl2_48l.html

48W RGB+CCT LED Wall Washer Light (LoRa 433MHz)

Features

The light housing is made of aluminium alloy with anodizing technology on the surface, and stalinite mirror surface with high light transmittance. Widely used on building, bridge, showcase, and landscape, etc.



16 Millions of colors to choose



433MHz RF wireless transmission technology



Color temperature 2700K~6500K



Super long distance 433MHz remote controller control



Dim brightness/ Saturation



Smartphone APP control (433MHz gateway is needed)



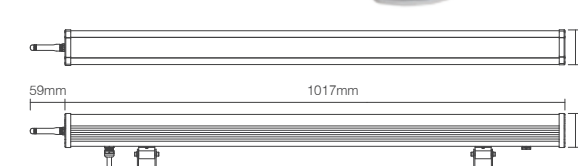
Waterproof and dustproof grade IP66



Support third party voice control (433MHz gateway is needed)



Beam angle 15°60°
Illumination distance greater than 20m



Parameters

Model No.: RL2-48L
Input Voltage: AC100~240V 50/60Hz
Power: 48W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 3200LM
CRI: >80
PF: >0.9
RF: 433MHz (LoRa spread spectrum)
Control Distance: 2000m
Lifespan: 50000h
Beam Angle: 15°60°
Illumination Distance: >20m
IP Rate: IP66
Product Weight: 2.53kg

Floodlight Series

Waterproof and dustproof grade IP65
2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



RGB+CCT LED Floodlight

Learn more: <https://miboxer.com/light/products/floodlight.html>

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	Beam Angle	CRI	PF	IP Rate	Compatible Remote
FUTT08	200W	AC100~240V 50/60Hz	2700K~6500K	-20~45℃	17000LM	85LM/W	160°	>80	>0.95	IP65	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G
FUTT07	100W				8500LM				>0.9		
FUTT02	50W				4200LM				>0.9		
FUTT03	30W				2800LM				>0.9		
FUTT04	20W				1800LM				>0.5		
FUTT05	10W				900LM				>0.5		
FUTT06	10W	DC24V									

Features

2.4G RF remote controllable, 16 Millions of colors to choose, color temperature adjustable, Dim brightness & saturation adjustable. Made of aluminium alloy bottom case and imported material covers with fashionable appearance, waterproof and dustproof, energy saving and environmental protecting, etc features. Widely used on park, apartment, gardens and street, etc.

- 

16 Millions of colors to choose
- 

Auto-transmitting & Synchronization (only for remote control dimming)
- 

2.4G RF remote control control distance 30m
- 

Color temperature 2700K~6500K
- 

IP65 Waterproof and dustproof grade IP65
- 

Smartphone APP control (2.4GHz gateway is needed)
- 

Dim brightness/ Saturation
- 

Beam Angle 160°
- 

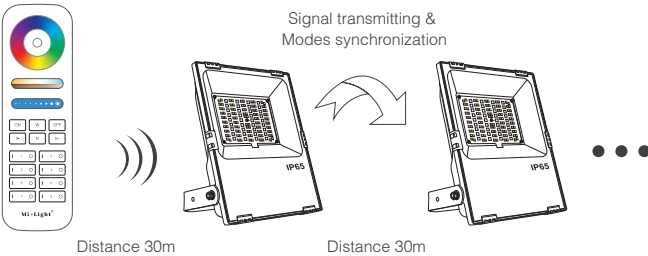
Support third party voice control (2.4GHz gateway is needed)

Signal transmitting

One floodlight can transmit the signals from the remote control to another one within 30m, as long as there is floodlight within 30m, the remote control distance is unlimited.

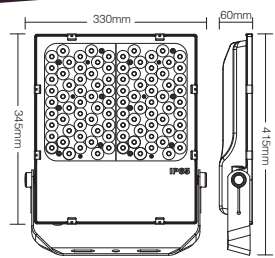
Modes synchronization

Different floodlight can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



Garden Light Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUTC07

100W RGB+CCT LED Garden Light

Features

Learn more: <https://miboxer.com/light/xqy/futc07.html>

This product is made of aluminium alloy covers with fashionable appearance, waterproof and dustproof, energy saving and environmental protecting, etc features. Widely used on park, apartment, gardens and street, etc.

- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Waterproof and dustproof grade IP65
- Auto-transmitting & Synchronization (only for remote control dimming)
- 2.4G RF remote control control distance 30m
- Support third party voice control (2.4GHz gateway is needed)
- Smartphone APP control (2.4GHz gateway is needed)
- Beam angle 25° Illumination distance greater than 15m

Parameters

Input Voltage: AC100~240V 50/60Hz
Power: 100W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 7500LM
Light Efficiency: 75LM/W
CRI: >80 PF: >0.9
Lifespan: 50000 hours
Beam Angle: 25°
Illumination Distance: >15m
IP Rate: IP65
Material: Aluminum
Product Weight: 4.53kg
Compatible remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



FUTC04 FUTC01 / FUTC02 FUTC09 FUTC03 FUTC05 FUTC06

RGB+CCT LED Garden Light

Learn more: https://miboxer.com/light/products/garden_light.html

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	Beam Angle	CRI	PF	IP Rate	Compatible Remote
FUTC04	6W	100-240V~50/60Hz	2700K~6500K	-20~60°C	550LM	90LM/W	25°	>80	>0.5	IP66	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G
FUTC01	9W	DC24V			900LM	100LM/W	15°	>80	—		
FUTC02	9W	100-240V~50/60Hz			900LM	100LM/W	15°	>80	>0.5		
FUTC03	15W				1500LM	100LM/W	15°	>80	>0.5		
FUTC09	18W				1500LM	85LM/W	25°	>80	>0.5		
FUTC05	25W				2100LM	85LM/W	15°	>80	>0.5		
FUTC06	50W				4000LM	80LM/W	25°	>80	>0.9	IP65	

Features

2.4G RF Remote controllable, 16 millions colors, CCT, brightness and saturation controllable. Auto-transmitting & Synchronization function make control distance limitless. Widely used on park, apartment, gardens and street, etc.

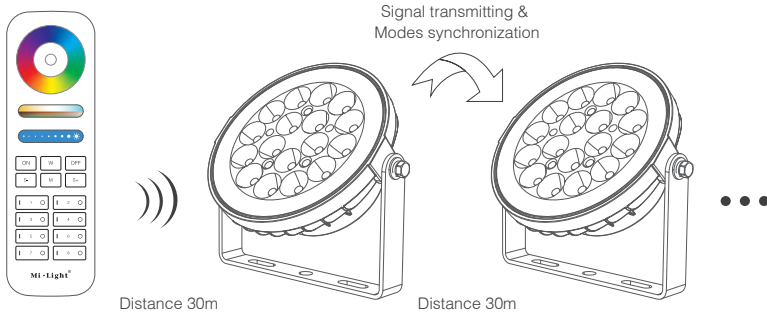
- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Waterproof and dustproof grade IP66
- Beam angle 15° Illumination distance greater than 10m
- Auto-transmitting & Synchronization (only for remote control dimming)
- 2.4G RF remote control control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Signal transmitting

One garden light can transmit the signals from the remote control to another one within 30m, as long as there is garden light within 30m, the remote control distance is unlimited.

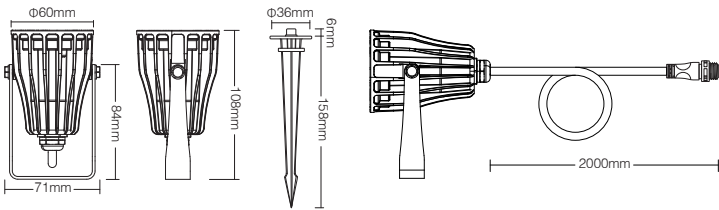
Modes synchronization

Different garden light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



Garden Light Series

2.4G RF remote controllable
Waterproof and dustproof grade IP66
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUTC08

Learn more: <https://miboxer.com/light/xqy/futc08.html>

6W RGB+CCT LED Garden Light (DC24V)

Features

2.4G RF Remote controllable, 16 millions colors, CCT, brightness and saturation controllable. Auto-transmitting function make control distance limitless. Widely used on the park, apartment, gardens and street, etc.

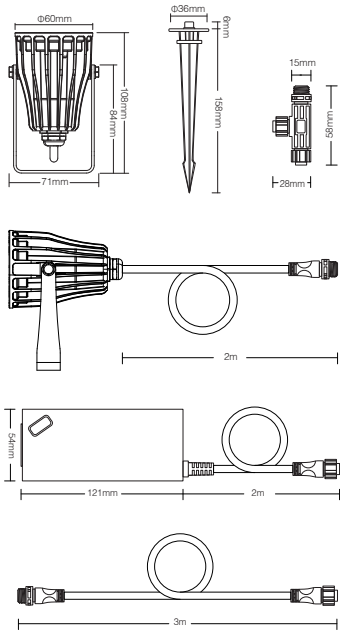
- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Waterproof and dustproof grade IP66
- Auto-transmitting & Synchronization (only for remote control dimming)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote control control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Beam angle 25° Illumination distance greater than 10m

Parameters

Input Voltage: DC24V
Power: 6W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 550LM
Light Efficiency: 90LM/W
CRI: >80
Lifespan: 50000h
Beam Angle: 25°
Illumination Distance: >10m
IP Rate: IP66
RF: 2.4GHz
Control Distance: 30m
Compatible remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Model No.: FUTC08A 6W RGB+CCT LED Garden Light+Power Cable Kit

Learn more: <https://miboxer.com/light/xqy/futc08a.html>



Packing list

Name								
Quantity	3 PCS	3 PCS	1 PC	1 PC	2 PCS	2 PCS	1 PC	1 PC

Features

2.4G RF Remote controllable, 16 millions colors, CCT, brightness and saturation controllable. Auto-transmitting & Synchronization function make control distance limitless. Widely used on park, apartment, gardens and street, etc.

- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Auto-transmitting & Synchronization (only for remote control dimming)
- Waterproof and dustproof grade IP66
- Beam angle 25° Illumination distance greater than 10m
- 2.4G RF remote control control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Switching Power Supply

Input Voltage: AC100~240V 50/60Hz
Rated Input Current: 1.5A Max.
Power Consumption(no loading): 0.21W Max.
Configuration: II Conductor
Output Voltage: DC24V
Rating Load Current: 2.7A
Rating Output Power: 65W
Working Temp.: 0~45°C
Storage Temp.: -20~80°C

Signal transmitting

One garden light can transmit the signals from the remote control to another one within 30m, as long as there is garden light within 30m, the remote control distance is unlimited.

Modes synchronization

Different garden light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.

Wall Washer Light Series

Waterproof and dustproof grade IP66
2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)

Features

2.4G RF remote controllable, 16 Millions of colors to choose, color temperature, Dim brightness & saturation adjustable. The light housing is made of aluminium alloy with anodizing technology on the surface, and stalinite mirror surface with high light transmittance. Widely used on building, bridge, showcase, and landscape, etc.



16 Millions of colors to choose



Auto-transmitting & Synchronization
(only for remote control dimming)



2.4G RF remote control
control distance 30m



Color temperature
2700K~6500K



Waterproof and
dustproof grade IP66



Smartphone APP control
(2.4GHz gateway is needed)



Dim brightness/
Saturation



Beam angle 15°60°
Illumination distance greater than 15m



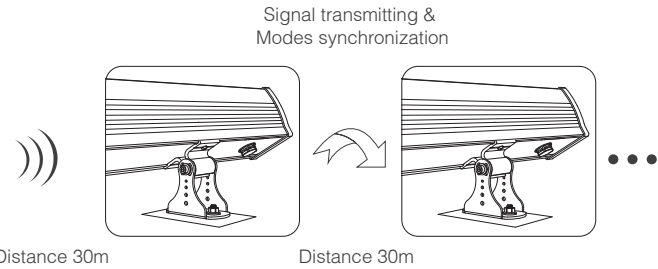
Support third party voice control
(2.4GHz gateway is needed)

Signal transmitting

One wall washer light can transmit the signals from the remote control to another one within 30m, as long as there is wall washer light within 30m, the remote control distance is unlimited.

Modes synchronization

Different wall washer light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.

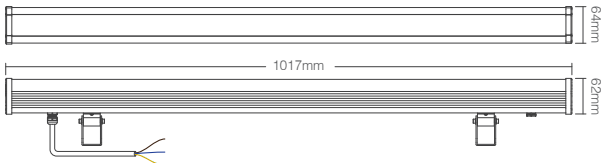


24W

Learn more: https://miboxer.com/light/xqy/rl1_24.html

RGB+CCT LED Wall Washer Light

Model No.: RL1-24
Input Voltage: AC100~240V 50/60Hz
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 1800LM
Light Efficiency: 75LM/W
PF: >0.9
CRI: >80
Lifespan: 50000h
RF: 2.4GHz
Control Distance: 30m
Beam Angle: 15°60°
Illumination Distance: >15m
IP Rate: IP66
Product Weight: 2.36kg
Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

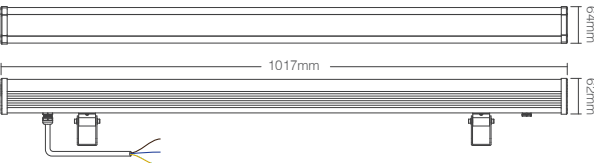


48W

Learn more: https://miboxer.com/light/xqy/rl2_48.html

RGB+CCT LED Wall Washer Light

Model No.: RL2-48
Input Voltage: AC100~240V 50/60Hz
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 3200LM
Light Efficiency: 65LM/W
PF: >0.9
CRI: >80
Lifespan: 50000h
RF: 2.4GHz
Control Distance: 30m
Beam Angle: 15°60°
Illumination Distance: >20m
IP Rate: IP66
Product Weight: 2.36kg
Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Spotlight Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUT103

GU10 RGB+CCT LED Spotlight

Features

2.4G RF remote controllable, 16 Millions of colors to choose, Color temperature, Dim brightness & Saturation adjustable. Auto-transmitting & Synchronization function make control distance limitless.



16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/ Saturation



2.4G RF remote control control distance 30m



Smartphone APP control (2.4GHz gateway is needed)



Support third party voice control (2.4GHz gateway is needed)



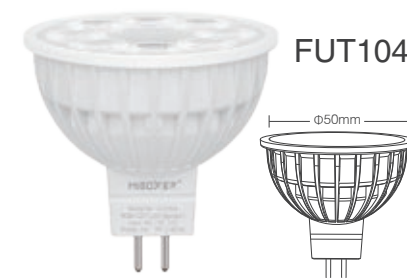
Auto-transmitting & Synchronization (only for remote control dimming)



2.4G RF wireless transmission technology

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Compatible Remote
FUT103	4W	100-240V~ 50/60Hz	2700K~6500K	-20~60°C	280LM	70LM/W	>80	0.55	25°	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Learn more: <https://miboxer.com/light/xqy/fut103.html>



FUT104



FUT106



FUT107

MR16 RGB+CCT LED Spotlight

Learn more: <https://miboxer.com/light/xqy/fut104.html>

- 2.4G RF remote controllable, control distance within 30m
 - 16 Millions of colors to choose & Saturation control
 - Dim brightness & Color temperature adjustable
 - Smartphone APP control, long distance control (2.4GHz gateway is needed)
 - Support third party voice control (2.4GHz gateway is needed)
- Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	Beam Angle
FUT104	4W	AC/DC 12V	2700K~6500K	-20~60°C	280LM	70LM/W	>80	25°

GU10 RGB+CCT LED Spotlight

Learn more: <https://miboxer.com/light/xqy/fut106.html>

- 2.4G RF remote controllable, control distance within 30m
 - 16 Millions of colors to choose & Saturation control
 - Dim brightness & Color temperature adjustable
 - Smartphone APP control, long distance control (2.4GHz gateway is needed)
 - Support third party voice control (2.4GHz gateway is needed)
- Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle
FUT106	6W	100-240V~ 50/60Hz	2700K~6500K	-10~40°C	550LM	90LM/W	>80	>0.5	30°

GU10 Dual White LED Spotlight

Learn more: <https://miboxer.com/light/xqy/fut107.html>

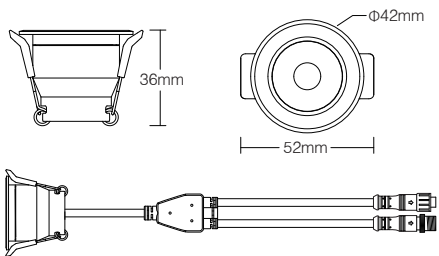
- 2.4G RF remote controllable, control distance within 30m
 - Dim brightness & Color temperature adjustable
 - Smartphone APP control, long distance control (2.4GHz gateway is needed)
 - Support third party voice control (2.4GHz gateway is needed)
- Compatible Remote: FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle
FUT107	6W	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	580LM	95LM/W	>80	>0.55	30°

Spotlight Series

IP66 waterproof, Small size and easy to install, 16 Millions of colors to choose & Dim brightness & Saturation adjustable



Model No.: SL4-12

3W RGBW Spotlight

Learn more: <https://miboxer.com/light/xqy/sl4-12.html>

Features

It can be used with Miboxer controller. The shell is made by high-quality automotive aluminum precision processing, which shows exquisite appearance, smooth hand feeling and advanced waterproof technology after surface treatment. Small size & Can be extended in series & Waterproof IP66.

- 

16 Millions of colors to choose (2.4G Controller is needed)
- 

Dim brightness / Saturation (2.4G Controller is needed)
- 

White mode (2.4G Controller is needed)
- 

IP66 Waterproof and dustproof grade IP66
- 

Beam angle 36°

Model No.	Input Voltage	Power	Beam Angle	IP Rate	Working Temp.	Material	Hole Size	Compatible Controller
SL4-12	DC12V	3W	36°	IP66	-10~40°C	ALuminum	Φ33~36mm	WL5 / FUT038 / FUT038M / FUT038S / FUT038Z / FUT038W

3W LED Spotlight

Model No.	Input Voltage	Power	Beam Angle	IP Rate	Working Temp.	Material	Hole Size
SL1-12 / SL2-12 / SL3-12	DC12V	3W	36°	IP66	-10~40°C	ALuminum	Φ33~36mm



Model No.: SL1-12 Learn more: <https://miboxer.com/light/xqy/sl1-12.html>

3W Single Color Spotlight

- Dim brightness (2.4G Controller is needed)
 - Waterproof and dustproof grade IP66
- Compatible Controller: WL5 / FUT036 / FUT036M / FUT036S / FUT036Z / FUT036W



Model No.: SL2-12 Learn more: <https://miboxer.com/light/xqy/sl2-12.html>

3W Dual White Spotlight

- Dim brightness (2.4G Controller is needed)
 - Color temperature adjustable (2.4G Controller is needed)
 - Waterproof and dustproof grade IP66
- Compatible Controller: WL5 / FUT035 / FUT035M / FUT035S / FUT035Z / FUT035W



Model No.: SL3-12 Learn more: <https://miboxer.com/light/xqy/sl3-12.html>

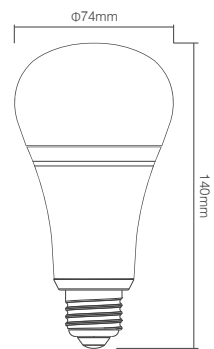
3W RGB Spotlight

- 16 Millions of colors to choose (2.4G Controller is needed)
 - Dim brightness (2.4G Controller is needed)
 - Mix Red, Green and Blue light to adjust color temperature (2.4G Controller is needed)
 - Waterproof and dustproof grade IP66
- Compatible Controller: WL5 / FUT037 / FUT037M / FUT037S / FUT037Z / FUT037W



Light Bulb Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUT105

Learn more: <https://miboxer.com/light/xqy/fut105.html>

12W RGB+CCT LED Light Bulb

Features

2.4G RF remote controllable, 16 Millions of colors to choose, Color temperature, Dim brightness & Saturation adjustable. Auto-transmitting & Synchronization function make control distance limitless.



16 Millions of colors to choose



Color temperature
2700K~6500K



Dim brightness/
Saturation



2.4G RF remote control
control distance 30m



Smartphone APP control
(2.4GHz gateway is needed)



Support third party voice control
(2.4GHz gateway is needed)



Auto-transmitting & Synchronization
(only for remote control dimming)



2.4G RF wireless
transmission technology

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type	Compatible Remote
FUT105	12W	AC100~240V 50/60Hz	2700K~6500K	-10~40°C	1100LM	90LM/W	>80	>0.5	220°	E26 / E27 / B22	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



FUT013

5W RGB+CCT LED Light Bulb

Learn more: <https://miboxer.com/light/xqy/fut013.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Saturation control
- Dim brightness & Color temperature adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type
FUT013	AC100~240V 50/60Hz	2700K~6500K	-10~40°C	450LM	90LM/W	>80	>0.5	240°	E14



FUT014

6W RGB+CCT LED Light Bulb

Learn more: <https://miboxer.com/light/xqy/fut014.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Saturation control
- Dim brightness & Color temperature adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type
FUT014	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	550LM	95LM/W	>80	>0.5	220°	E26 / E27 / B22



FUT012

9W RGB+CCT LED Light Bulb

Learn more: <https://miboxer.com/light/xqy/fut012.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Saturation control
- Dim brightness & Color temperature adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

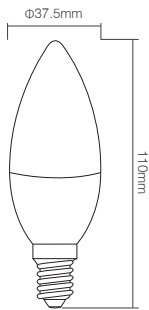
Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type
FUT012	AC100~240V 50/60Hz	2700K~6500K	-10~40°C	850LM	95LM/W	>80	>0.5	220°	E26 / E27 / B22

Light Bulb Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUT108

Learn more: <https://miboxer.com/light/xqy/fut108.html>

4W RGB+CCT Candle Light

Features

2.4G RF remote controllable, 16 Millions of colors to choose, Color temperature, Dim brightness & Saturation adjustable. Auto-transmitting & Synchronization function make control distance limitless.

- 

16 Millions of colors to choose
- 

Color temperature 2700K~6500K
- 

Dim brightness/ Saturation
- 

2.4G RF remote control control distance 30m
- 

Smartphone APP control (2.4GHz gateway is needed)
- 

Support third party voice control (2.4GHz gateway is needed)
- 

Auto-transmitting & Synchronization (only for remote control dimming)
- 

2.4G RF wireless transmission technology

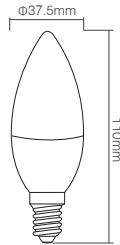
Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type	Compatible Remote
FUT108	4W	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	300LM	75LM/W	>80	>0.5	180°	E14	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Features

2.4G RF remote controllable, Color temperature, Dim brightness. Auto-transmitting function make control distance limitless.



FUT109



4W Dual White Candle Light

Learn more: <https://miboxer.com/light/xqy/fut109.html>

- 2.4G RF remote controllable, control distance within 30m
- Dim brightness & Color temperature adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

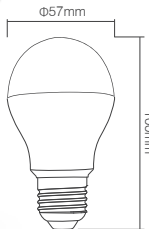
Compatible Remote: FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type
FUT109	AC100~240V 50/60Hz	2700K~6500K	-10~40°C	400LM	100LM/W	>80	>0.5	180°	E14



FUT017



6W Dual White LED Light Blub

Learn more: <https://miboxer.com/light/xqy/fut017.html>

- 2.4G RF remote controllable, control distance within 30m
- Dim brightness & Color temperature adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

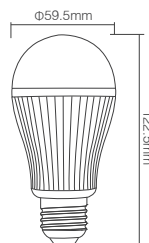
Compatible Remote: FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type
FUT017	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	500LM	85LM/W	>80	>0.5	220°	E26 / E27 / B22



FUT019



9W Dual White LED Light Blub

Learn more: <https://miboxer.com/light/xqy/fut019.html>

- 2.4G RF remote controllable, control distance within 30m
- Dim brightness & Color temperature adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Base Type
FUT019	AC100~240V 50/60Hz	2700K~6500K	-10~40°C	850LM	90LM/W	>80	>0.5	220°	E26 / E27 / B22

Downlight Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUT062

Learn more: <https://miboxer.com/light/xqy/fut062.html>

9W RGB+CCT LED Ceiling Spotlight

Features

2.4G RF Remote controllable, 16 Millions of colors to choose, color temperature, brightness and saturation controllable. Auto-transmitting & Synchronization function make control distance limitless.

- 

16 Millions of colors to choose
- 

Color temperature 2700K~6500K
- 

Dim brightness/ Saturation
- 

2.4G RF remote control control distance 30m
- 

Smartphone APP control (2.4GHz gateway is needed)
- 

Support third party voice control (2.4GHz gateway is needed)
- 

2.4G RF wireless transmission technology
- 

Lamp body can rotate 30°
- 

Auto-transmitting & Synchronization (only for remote control dimming)

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size	Compatible Remote
FUT062	9W	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	700LM	80LM/W	>80	>0.5	15°	Φ120~125mm	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



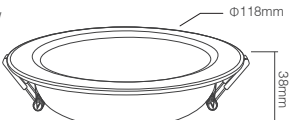
Model No.: FUT068

Learn more: <https://miboxer.com/light/xqy/fut068.html>

6W RGB+CCT LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	600LM	85LM/W	>80	>0.5	120°	Φ90~95mm



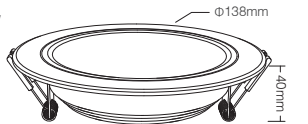
Model No.: FUT061

Learn more: <https://miboxer.com/light/xqy/fut061.html>

9W RGB+CCT LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	720LM	80LM/W	>80	>0.5	120°	Φ110~125mm



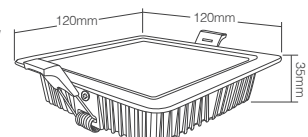
Model No.: FUT064

Learn more: <https://miboxer.com/light/xqy/fut064.html>

9W RGB+CCT Square LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	720LM	80LM/W	>80	>0.5	120°	105*105mm



Model No.: FUT066

Learn more: <https://miboxer.com/light/xqy/fut066.html>

12W RGB+CCT LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	1100LM	88LM/W	>80	>0.5	120°	Φ145~150mm

Downlight Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUT060

Learn more: <https://miboxer.com/light/xqy/fut060.html>

25W RGB+CCT LED Downlight

Features

2.4G RF Remote controllable, 16 Millions of colors to choose, color temperature, brightness and saturation controllable. Auto-transmitting & Synchronization function make control distance limitless.

- | | | |
|--|---|--|
|  16 Millions of colors to choose |  Color temperature 2700K~6500K |  Dim brightness/ Saturation |
|  2.4G RF remote control control distance 30m |  Smartphone APP control (2.4GHz gateway is needed) |  Support third party voice control (2.4GHz gateway is needed) |
|  2.4G RF wireless transmission technology |  Auto-transmitting & Synchronization (only for remote control dimming) | |

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size	Compatible Remote
FUT060	25W	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	2000LM	80LM/W	>80	>0.5	120°	Φ200~210mm	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

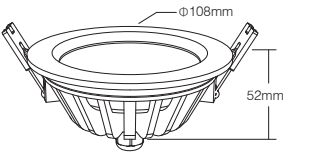


Model No.: FUT063 IP54 Waterproof Learn more: <https://miboxer.com/light/xqy/fut063.html>

6W RGB+CCT LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	500LM	80LM/W	>80	>0.5	120°	Φ100mm

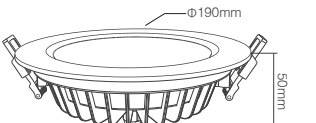
Model No.: FUT069 IP54 Waterproof

Learn more: <https://miboxer.com/light/xqy/fut069.html>

15W RGB+CCT LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	1200LM	80LM/W	>80	>0.5	120°	Φ175~180mm



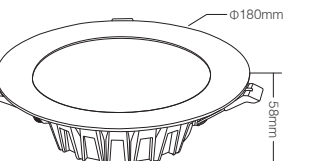
Model No.: FUT065

Learn more: <https://miboxer.com/light/xqy/fut065.html>

18W RGB+CCT LED Downlight

- 2.4G RF remote controllable, control distance within 30m
- Dimmable & Color temperature adjustable & 16 Millions color changing & Saturation control
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Input Voltage	Color Temp.	Working Temp.	Luminous Flux	Light Efficiency	CRI	PF	Beam Angle	Hole Size
AC100~240V 50/60Hz	2700K~6500K	-20~60°C	1500LM	85LM/W	>80	>0.5	120°	Φ150~160mm



Downlight Series

2.4G RF remote controllable
Prevent glare effectively
Smartphone APP long distance control
(2.4GHz gateway is needed)



Learn more: <https://miboxer.com/light/xqy/fut070.html>

Model No.: FUT070

6W Anti-glare RGB+CCT LED Downlight

Features

Deepen the cover, Prevent glare effectively. 2.4G RF remote controllable. 16 Millions of colors to choose, Color temperature, Dim brightness & Saturation adjustable. Auto-transmitting & Synchronization function make control distance limitless.

- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Deepen the cover Prevent glare effectively
- 2.4G RF wireless transmission technology
- Auto-transmitting & Synchronization (only for remote control dimming)
- 2.4G RF Remote control Control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

Model No.	Power	Input Voltage	Color Temp.	Working Temp.	Luminous Flux	CRI	PF	Beam Angle	Hole Size	Compatible Remote
FUT070	6W	AC100~240V 50/60Hz	2700K~6500K	-20~60°C	550LM	>80	>0.5	60°	Φ80~85mm	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Anti-glare RGB+CCT LED Downlight

Features

Deepen the cover, Prevent glare effectively. 2.4G RF remote controllable. 16 Millions of colors to choose, Color temperature, Dim brightness & Saturation adjustable. Auto-transmitting & Synchronization function make control distance limitless.

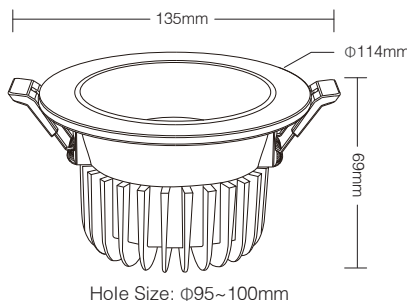
- 16 Millions of colors to choose
- Color temperature 2700K~6500K
- Dim brightness/ Saturation
- Deepen the cover Prevent glare effectively
- 2.4G RF wireless transmission technology
- Auto-transmitting & Synchronization (only for remote control dimming)
- 2.4G RF Remote control Control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)



Model No.: FUT071
12W Anti-glare RGB+CCT LED Downlight

Learn more: <https://miboxer.com/light/xqy/fut071.html>

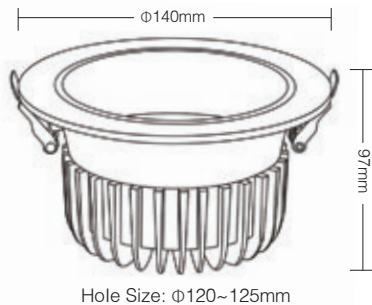
Model No.: FUT071
Input Voltage: AC100~240V 50/60Hz
Power: 12W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 1000LM
CRI: >80
PF: >0.5
RF: 2.4GHz
Beam Angle: 60°
Lifespan: 50000h
Control Distance: 30m



Model No.: FUT072
18W Anti-glare RGB+CCT LED Downlight

Learn more: <https://miboxer.com/light/xqy/fut072.html>

Model No.: FUT072
Input Voltage: AC100~240V 50/60Hz
Power: 18W
Working Temp.: -20~60°C
Color Temp.: 2700K~6500K
Luminous Flux: 1200LM
CRI: >80
PF: >0.5
RF: 2.4GHz
Beam Angle: 60°
Lifespan: 50000h
Control Distance: 30m



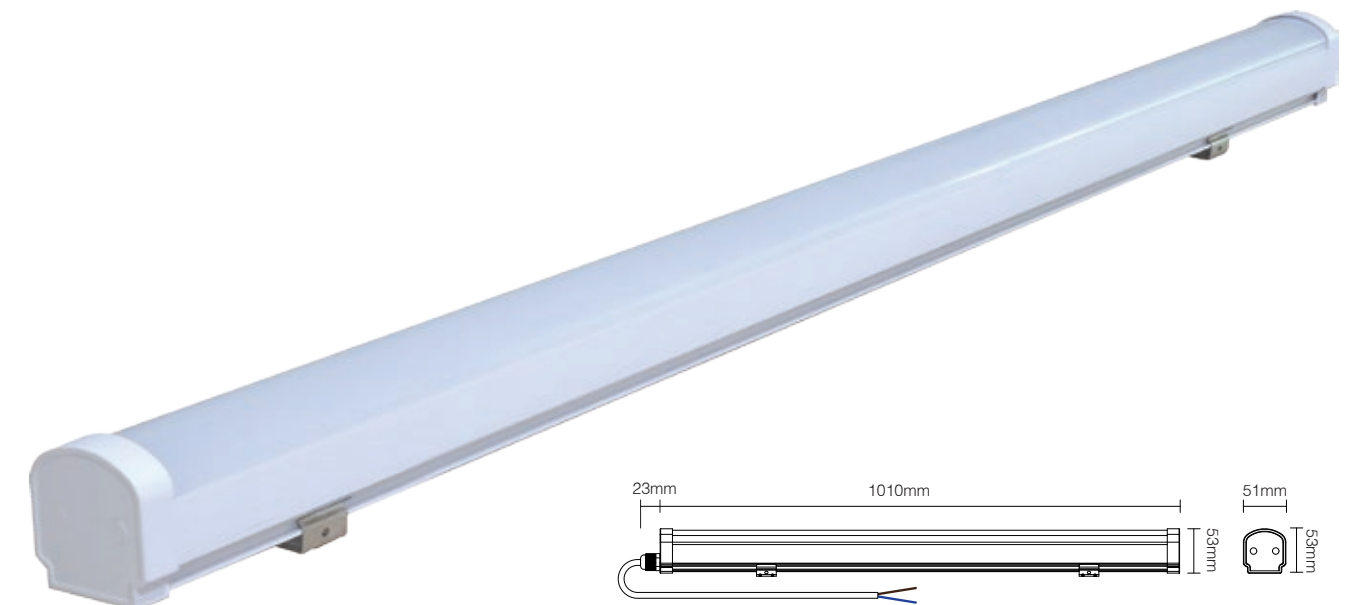
Linear light Series

Lampshade and lamp body are integrally formed, with anti-fire, waterproof, dustproof, anti-corrosive and anti-UV function. The appearance is simple and stylish.

Model No.: LL1-18

Learn more: <https://miboxer.com/light/xqy/ll1-18.html>

18W RGB+CCT LED Linear Light



Features

The case is made of PC material. Lampshade and lamp body are integrally formed, with anti-fire, waterproof, dustproof, anti-corrosive and anti-UV function. The appearance is simple and stylish. 2.4G RF remote controllable. 16 Millions of colors to choose, Color temperature, Dim brightness & Saturation adjustable. Auto-transmitting & Synchronization function make control distance limitless.



16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/ Saturation



Waterproof and dustproof grade IP66



2.4G RF wireless transmission technology



2.4G RF remote control control distance 30m



Support third party voice control (2.4GHz gateway is needed)



Smartphone APP control (2.4GHz gateway is needed)



Beam angle 140°



Auto-transmitting & Synchronization (only for remote control dimming)

Model No.: LL1-18

Input Voltage: AC100~240V 50/60Hz

Color Temp.: 2700K~6500K

Luminous Flux: 1900LM

Luminous Efficiency: 105LM/W

CRI: >80

Working Temp.: -20~45°C

Beam Angle: 140°

RF: 2.4GHz

Control Distance: 30m

IP Rate: IP66

Compatible remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Signal transmitting

One linear light can transmit the signals from the remote control to another one within 30m, as long as there is linear light within 30m, the remote control distance is unlimited.

Modes synchronization

Different linear light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



Signal transmitting & Modes synchronization

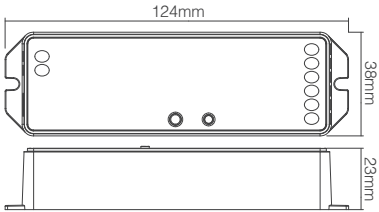
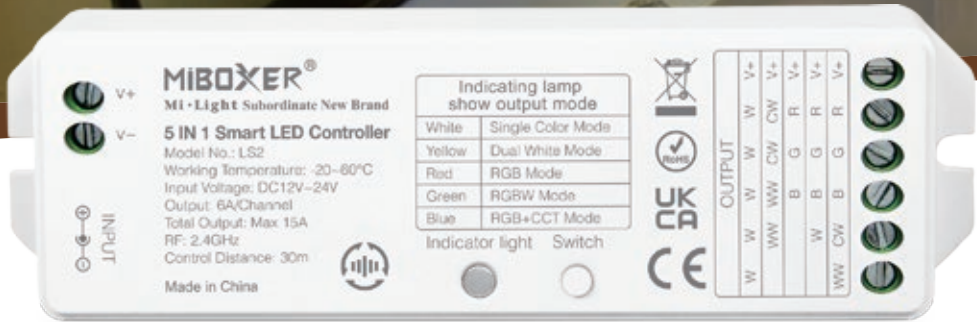


Distance 30m

Distance 30m

LED Controller Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: LS2 5 in 1 Smart LED Controller

Learn more: <https://miboxer.com/light/xqy/ls2.html>

Features

5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color). Dim brightness & Color temperature adjustable, 16 Millions of colors to choose & Saturation control. The controller has auto-transmitting & synchronization

- 16 Millions of colors to choose
- 2.4G RF remote control control distance 30m
- Color temperature adjustable
- Support third party voice control (2.4GHz gateway is needed)
- Dim brightness/ Saturation
- Smartphone APP control (2.4GHz gateway is needed)
- Auto-transmitting & Synchronization (only for remote control dimming)
- 2.4G RF wireless transmission technology

Parameters

Model No.: LS2
Input Voltage: DC12V~24V
Output: 6A/Channel
Total Output: Max 15A
Working Temp.: -20~60°C
RF: 2.4GHz
Control Distance: 30m
Connection: Common anode
Weight: 60g
Compatible Remote: FUT006 / FUT007 / FUT087 / FUT087-B / FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT095 / FUT096 / FUT096-B / B0 / B1 / B1-B / B2 / B3 / B3-B / B4 / B4-B / B8 / T1 / T2 / T3 / T4 / K1 / K1-B / S1-B / S1-W / S1-G / S2-B / S2-W / S2-G

Model No.: LS2-WP Waterproof 5-in-1 LED Controller

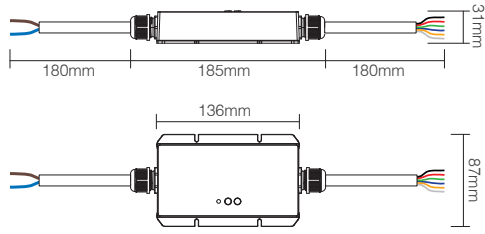
Learn more: <https://miboxer.com/light/xqy/ls2-wp.html>

Features

This product is a waterproof LED controller suitable for outdoor use. 5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color). Dim brightness & Color temperature adjustable, 16 Millions of colors to choose & Saturation control. The controller has auto-transmitting & synchronization

- 16 Millions of colors to choose
- 2.4G RF remote control control distance 30m
- Color temperature adjustable
- Support third party voice control (2.4GHz gateway is needed)
- Dim brightness/ Saturation
- Smartphone APP control (2.4GHz gateway is needed)
- Auto-transmitting & Synchronization (only for remote control dimming)
- 2.4G RF wireless transmission technology

IP67 Waterproof and dustproof grade IP67

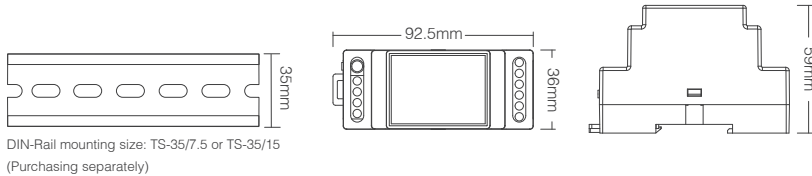


Parameters

Model No.: LS2-WP
Input Voltage: DC12V~36V
Output: 6A/Channel
Total Output: Max 20A
Working Temp.: -20~45°C
RF: 2.4GHz
Remote Control Distance: 30m
Connection: Common anode
Weight: 60g
Compatible Remote: FUT006 / FUT007 / FUT087 / FUT087-B / FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT095 / FUT096 / FUT096-B / B0 / B1 / B1-B / B2 / B3 / B3-B / B4 / B4-B / B8 / T1 / T2 / T3 / T4 / K1 / K1-B / S1-B / S1-W / S1-G / S2-B / S2-W / S2-G

LED Controller Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: LS2S 5 in 1 LED Strip Controller

Features

5 in 1 (RGB+CCT / RGBW / RGB / Dual White / Single Color). Dim brightness & Color temperature adjustable, 16 Millions of colors to choose & Saturation control. The controller has auto-transmitting & synchronization

- 16 Millions of colors to choose
- 2.4G RF remote control control distance 30m
- Color temperature adjustable
- Support third party voice control (2.4GHz gateway is needed)
- Dim brightness/ Saturation
- Smartphone APP control (2.4GHz gateway is needed)
- Auto-transmitting & Synchronization
- 2.4G RF wireless transmission technology

Parameters

Model No.: LS2S
Input Voltage: DC12~24V
Output: 6A/Channel
Total Output: Max 10A
Working Temp.: -20~60°C
RF: 2.4GHz
Control Distance: 30m
Connection: Common anode
Weight: 66g
Compatible Remote: FUT006 / FUT007 / FUT087 / FUT087-B / FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT095 / FUT096 / FUT096-B / B0 / B1 / B1-B / B2 / B3 / B3-B / B4 / B4-B / B8 / T1 / T2 / T3 / T4 / K1 / K1-B / S1-B / S1-W / S1-G / S2-B / S2-W / S2-G

Learn more: <https://miboxer.com/light/xqy/l2s.html>

Model No.: FUT035



Model No.: FUT036



Model No.: FUT037



Model No.: FUT038



Model No.: FUT039



4-Zone Dual White LED Strip Controller

- 2.4G RF remote controllable, control distance within 30m
- Color temperature adjustable & Dim brightness
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

						Size: 85*45*22.5mm Learn more: https://miboxer.com/light/xqy/fut035.html
Input Voltage	Output	Control Distance	Working Temp.	Compatible Remote		
DC12~24V	6A/Channel Total output Max 10A	30m	-20~60°C	FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G		

4-Zone Single Color LED Strip Controller

- 2.4G RF remote controllable, control distance within 30m
- Dim brightness
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)







Size: 85*45*22.5mm

Learn more: <https://miboxer.com/light/xqy/fut036.html>

Input Voltage	Output	Control Distance	Working Temp.	Compatible Remote
DC12~24V	6A/Channel Total output Max 10A	30m	-20~60°C	FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G

4-Zone RGB LED Strip Controller

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Dim brightness & Saturation adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

						Size: 85*45*22.5mm Learn more: https://miboxer.com/light/xqy/fut037.html
Input Voltage	Output	Control Distance	Working Temp.	Compatible Remote		
DC12~24V	6A/Channel Total output Max 10A	30m	-20~60°C	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G		

4-Zone RGBW LED Strip Controller

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & White mode & Dim brightness & Saturation adjustable
- Smart phone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

						Size: 85*45*22.5mm Learn more: https://miboxer.com/light/xqy/fut038.html
Input Voltage	Output	Control Distance	Working Temp.	Compatible Remote		
DC12~24V	6A/Channel Total output Max 10A	30m	-20~60°C	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G		

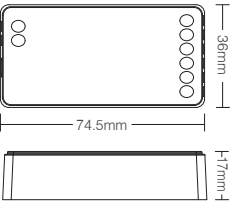
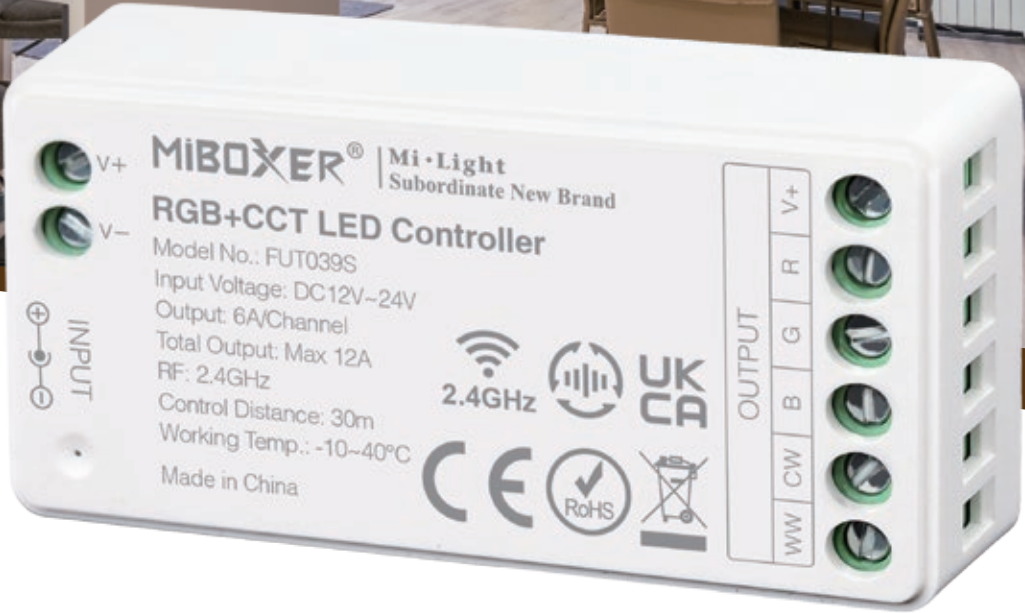
4-Zone RGB+CCT LED Strip Controller

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Color temperature adjustable & Dim brightness & Saturation adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)

							Size: 85*45*22.5mm Learn more: https://miboxer.com/light/xqy/fut039.html
Input Voltage	Output	Control Distance	Working Temp.	Compatible Remote			
DC12~24V	6A/Channel Total output Max 10A	30m	-20~60°C	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G			

LED Controller Series

Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc.



Model No.: FUT039S

Learn more: <https://miboxer.com/light/xqy/fut039s.html>

RGB+CCT LED Controller

Features

Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Controller has auto signal transmitting and modes synchronization function. Widely used on hotel lighting and home lighting.

16 Millions of colors to choose

Color temperature adjustable

Dim brightness/ Saturation

2.4G RF remote control control distance 30m

Smartphone APP control (2.4GHz gateway is needed)

Support third party voice control (2.4GHz gateway is needed)

2.4G RF wireless transmission technology

Auto-transmitting & Synchronization (only for remote control dimming)

DMX512 controllable (DMX512 LED transmitter is needed)

Model No.	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Output Connection	Compatible Remote
FUT039S	DC12~24V	6A/Channel	Max 12A	2.4GHz	30m	-10~40°C	Common anode	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.: FUT035S

Learn more: <https://miboxer.com/light/xqy/fut035s.html>

Dual White LED Controller

- Dim brightness & Color temperature adjustable
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	12A/Channel	Max 12A	2.4GHz	-10~40°C	30m	FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.: FUT036S

Learn more: <https://miboxer.com/light/xqy/fut036s.html>

Single Color LED Controller

- Dim brightness
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	Max 12A	—	2.4GHz	-10~40°C	30m	FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.: FUT037S

Learn more: <https://miboxer.com/light/xqy/fut037s.html>

RGB LED Controller

- 16 Millions of colors to choose & Saturation adjustable
- Dim brightness & Mix Red, Green and Blue light to adjust color temperature
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	6A/Channel	Max 12A	2.4GHz	-10~40°C	30m	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G



Model No.: FUT038S

Learn more: <https://miboxer.com/light/xqy/fut038s.html>

RGBW LED Controller

- 16 Millions of colors to choose & Saturation adjustable & Dim brightness & White mode
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



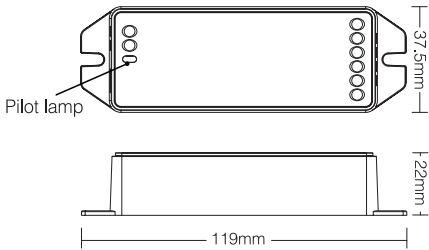
Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	6A/Channel	Max 12A	2.4GHz	-10~40°C	30m	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

Function Comparison (FUT035S~FUT039S)

Function	Model No.	FUT035S	FUT036S	FUT037S	FUT038S	FUT039S
RGB(16 Millions colors)		—	—	✓	✓	✓
Dim brightness		✓	✓	✓	✓	✓
Color temperature		adjustable	—	Mix red, green and blue light to adjust	White	adjustable
Saturation		—	—	✓	✓	✓
Smartphone APP control (2.4GHz gateway is needed)		✓	✓	✓	✓	✓
Third party voice control (2.4GHz gateway is needed)		✓	✓	✓	✓	✓
2.4GHz Remote control (Purchased separately)		✓	✓	✓	✓	✓
Auto Transmitting		✓	✓	✓	✓	✓
Modes synchronization		—	—	✓	✓	✓
Dynamic mode table switch		—	—	✓	✓	✓
DMX512 controllable (DMX512 LED transmitter is needed)		—	—	—	—	✓

LED Controller Series

Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc.



Model No.: FUT039 (Upgraded)

Learn more: <https://miboxer.com/light/xqy/fut039u.html>

RGB+CCT LED Strip Controller

Features

Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Controller has auto signal transmitting and modes synchronization function. Widely used on hotel lighting and home lighting.

- 

16 Millions of colors to choose
- 

Color temperature adjustable
- 

Dim brightness/ Saturation
- 

2.4G RF remote control control distance 30m
- 

Smartphone APP control (2.4GHz gateway is needed)
- 

Support third party voice control (2.4GHz gateway is needed)
- 

2.4G RF wireless transmission technology
- 

Auto-transmitting & Synchronization
- 

DMX512 controllable (DMX512 LED transmitter is needed)

Model No.	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Output Connection	Compatible Remote
FUT039(Upgraded)	DC12~24V	6A/Channel	Max 12A	2.4GHz	30m	-10~40°C	Common anode	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Model No.: FUT035 (Upgraded)

Learn more: <https://miboxer.com/light/xqy/fut035u.html>

Dual White LED Strip Controller

- Dim brightness & Color temperature adjustable
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	12A/Channel	Max 12A	2.4GHz	-20~60°C	30m	FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.: FUT036 (Upgraded)

Learn more: <https://miboxer.com/light/xqy/fut036u.html>

Single color LED Strip Controller

- Dim brightness
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	Max 12A	—	2.4GHz	-20~60°C	30m	FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G



Model No.: FUT037 (Upgraded)

Learn more: <https://miboxer.com/light/xqy/fut037u.html>

RGB LED Strip Controller

- 16 Millions of colors to choose & Saturation adjustable
- Dim brightness & Mix Red, Green and Blue light to adjust color temperature
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	6A/Channel	Max 12A	2.4GHz	-20~60°C	30m	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G



Model No.: FUT038 (Upgraded)

Learn more: <https://miboxer.com/light/xqy/fut038u.html>

RGBW LED Strip Controller

- 16 Millions of colors to choose & Saturation adjustable & Dim brightness & White mode
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Compatible Remote
DC12V~24V	6A/Channel	Max 12A	2.4GHz	-20~60°C	30m	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

Function Comparison (FUT035(Upgraded) ~ FUT039(Upgraded))

Function	Model No.	FUT035 (Upgraded)	FUT036 (Upgraded)	FUT037 (Upgraded)	FUT038 (Upgraded)	FUT039 (Upgraded)
RGB(16 Millions colors)		-	-	✓	✓	✓
Dim brightness		✓	✓	✓	✓	✓
Color temperature		adjustable	-	Mix red, green and blue light to adjust	White	adjustable
Saturation		-	-	✓	✓	✓
Smartphone APP control (2.4GHz gateway is needed)		✓	✓	✓	✓	✓
Third party voice control (2.4GHz gateway is needed)		✓	✓	✓	✓	✓
2.4GHz Remote control (Purchased separately)		✓	✓	✓	✓	✓
Auto Transmitting		✓	✓	✓	✓	✓
Modes synchronization		-	-	✓	✓	✓

Amplifier Series

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

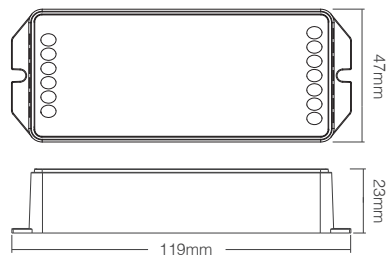
Features

Adopt high speed optical coupler with 10Mbps output rate; it can output the signal of main controller completely and synchronously. This products work on all PWM series LED controllers in market; Made from the big current MOSFET to assure the high rate output. Everytime you add one more amplifier, you can connect twice as many as LEDs. Theoretically, it can connect countless amplifier, input and output is with optoelectronic isolation. Working with main controller can satisfy the application requiring large power, wide range and synchronization area.



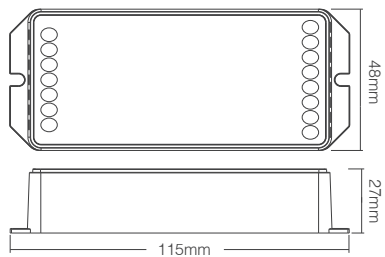
4-Channel High Performance Amplifier

Model No.: PA4 Learn more: <https://miboxer.com/light/xqy/pa4.html>
Input / Output Voltage: DC12V/24V
Output Current: 6A/Channel
Total Output: Max 15A
Switching Rate: 10Mbps
Working Temp.: -20~60°C
Connection: Common anode
Weight: 69g



5-Channel High Performance Amplifier

Model No.: PA5 Learn more: <https://miboxer.com/light/xqy/pa5.html>
Input / Output Voltage: DC12V/24V
Output Current: 6A/Channel
Total Output: Max 15A
Switching Rate: 10Mbps
Working Temp.: -20~60°C
Connection: Common anode
Weight: 83g



Dimming LED Driver Series

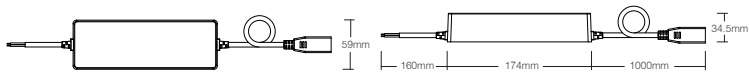
Model No.: HF3-P400V210 High Voltage RGB Dimming LED Driver

Features

Learn more: https://miboxer.com/light/xqy/hf3_p400v210.html

This item is made by 2.4G wireless transfer technology with low consumption and anti-interference. It supports PWM dimming without any flashing and it's built-in power driver which is easy to power on device and protect LED chip. There is overload protection.

Compatible Remote: FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G



- 16 Millions of colors to choose
- Mix red, green and blue lightto adjust color temperature
- Dim brightness/ Saturation
- 2.4G RF wireless transmission technology
- 2.4G RF remote control control distance 30m
- Support third party voice control (2.4GHz gateway is needed)
- Smartphone APP control (2.4GHz gateway is needed)
- Auto-transmitting & Synchronization (only for remote control dimming)

Model No.	Input Voltage	Input Current	Output Voltage	Output Current	Rated Power	Efficiency	Control Distance	Working Temp.	Storage Temp.	Working Humidity	Overload Protection
HF3-P400V210	220-240V~50/60Hz	Max 4.1A@230V~	210V	Max 1.9A	Max 400W	94%	30m	-10~40°C	-40~80°C	20~95%RH, non-condensing	Limited power

Model No.: HF1-P400V210 High Voltage Single Color Dimming LED Driver

Learn more: https://miboxer.com/light/xqy/hf1_p400v210.html

Features

This item is made by 2.4G wireless transfer technology with low consumption and anti-interference. It supports PWM dimming without any flashing and it's built-in power driver which is easy to power on device and protect LED chip. There is overload protection.

Compatible Remote: FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G



- Dim brightness
- 2.4G RF wireless transmission technology
- Auto-transmitting function (only for remote control dimming)
- 2.4G RF remote control control distance 30m
- Support third party voice control (2.4GHz gateway is needed)
- Smartphone APP control (2.4GHz gateway is needed)

Model No.	Input Voltage	Input Current	Output Voltage	Total Output	Rated Power	Efficiency	Control Distance	Working Temp.	Storage Temp.	Working Humidity	Overload Protection
HF1-P400V210	220-240V~50/60Hz	Max 4.1A@230V~	210V	Max 1.8A	Max 400W	94%	30m	-10~40°C	-40~80°C	20~95%RH, non-condensing	Limited power

Dimming LED Driver Series

Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc.



Model No.: CL5-P75V24 RGB+CCT Dimming LED Driver

Learn more: <https://miboxer.com/light/xqy/cl5-p75v24.html>

Features

Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Controller has auto signal transmitting and modes synchronization function. Widely used on hotel lighting and home lighting.

- 16 Millions of colors to choose
- Color temperature adjustable
- Dim brightness/ Saturation
- 2.4G RF remote control control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF wireless transmission technology
- Auto-transmitting & Synchronization
- DMX512 controllable (DMX512 LED transmitter is needed)

Model No.	Input Voltage	Output Voltage	Output Current	RF	Control Distance	t _a	t _c	Compatible Remote
CL5-P75V24	100-240V~50/60Hz	24V	Max 3A	2.4GHz	30m	40°C	85°C	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

75W Single Color Dimming LED Driver

Learn more: <https://miboxer.com/light/xqy/cl1-p75v24.html>

- 2.4G RF remote controllable, control distance within 30m
- Dim brightness
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output Voltage	Output Current	RF	Control Distance	t _a	t _c	Compatible Remote
CL1-P75V24	100-240V~50/60Hz	24V	Max 3A	2.4GHz	30m	40°C	85°C	FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G

75W Dual White Dimming LED Driver

Learn more: <https://miboxer.com/light/xqy/cl2-p75v24.html>

- 2.4G RF remote controllable, control distance within 30m
- Color temperature adjustable & Dim brightness
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output Voltage	Output Current	RF	Control Distance	t _a	t _c	Compatible Remote
CL2-P75V24	100-240V~50/60Hz	24V	Max 3A	2.4GHz	30m	40°C	85°C	FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G

75W RGB Dimming LED Driver

Learn more: <https://miboxer.com/light/xqy/cl3-p75v24.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & Mix red, green and blue lightto adjust color temperature
- Dim brightness & Saturation adjustable
- Smartphone APP control & Support third party voice control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output Voltage	Output Current	RF	Control Distance	t _a	t _c	Compatible Remote
CL3-P75V24	100-240V~50/60Hz	24V	Max 3A	2.4GHz	30m	40°C	85°C	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

75W RGBW Dimming LED Driver

Learn more: <https://miboxer.com/light/xqy/cl4-p75v24.html>

- 2.4G RF remote controllable, control distance within 30m
- 16 Millions of colors to choose & White mode & Dim brightness & Saturation adjustable
- Smartphone APP control, long distance control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)



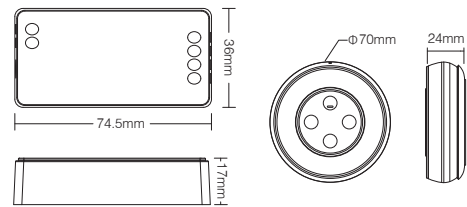
Model No.	Input Voltage	Output Voltage	Output Current	RF	Control Distance	t _a	t _c	Compatible Remote
CL4-P75V24	100-240V~50/60Hz	24V	Max 3A	2.4GHz	30m	40°C	85°C	FUT088 / FUT095 / FUT089 / FUT089-B / FUT092 / FUT092-B / FUT096 / FUT096-B / B3 / B3-B / B4 / B4-B / B0 / B8 / T3 / T4 / S2-B / S2-W / S2-G

Function Comparison (CL1-P75V24~CL5-P75V24)

Function	Model No.	CL1-P75V24	CL2-P75V24	CL3-P75V24	CL4-P75V24	CL5-P75V24
RGB(16 Millions colors)		-	-	✓	✓	✓
Dim brightness		✓	✓	✓	✓	✓
Color temperature		-	adjustable	Mix red, green and blue light to adjust	White	adjustable
Saturation		-	-	✓	✓	✓
Smartphone APP control (2.4GHz gateway is needed)		✓	✓	✓	✓	✓
Third party voice control (2.4GHz gateway is needed)		✓	✓	✓	✓	✓
2.4GHz Remote control (Purchased separately)		✓	✓	✓	✓	✓
PUSH Dimming		✓	✓	✓	-	-
Auto Transmitting		✓	✓	✓	✓	✓
Modes synchronization		-	-	✓	✓	✓
Dynamic mode table switch		-	-	✓	✓	✓
DMX512 controllable (DMX512 LED transmitter is needed)		-	-	-	-	✓

LED Controller Kits Series

One LED Controller + one 2.4G remote
2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



3 Colors to choose



LED Controller Kits

LED controller kits contain one LED controller and one round remote. Controller adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Controller has auto signal transmitting and modes synchronization. Widely used on the controlling of hotel lighting and home lighting.



Model No.: FUT039SA

Learn more: <https://miboxer.com/light/xqy/fut039sa.html>

RGB+CCT LED Controller Kits

- 16 Millions of colors to choose & Color temperature adjustable
- Dim brightness & Saturation adjustable
- Remote optional colors: White / Black / Gray
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control & Third party voice control (2.4GHz gateway is needed)
- Support DMX512 controllable (DMX512 LED transmitter is needed)



	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	6A/Channel	Max 12A	2.4GHz	30m	-10~40°C	—	—
Remote	3V(AAA*2PCS)	—	—	2.4GHz	30m	-10~40°C	6dBm	20uA



Model No.: FUT035SA

Learn more: <https://miboxer.com/light/xqy/fut035sa.html>

Dual White LED Controller Kits

- Dim brightness & Color temperature adjustable
- Remote optional colors: white / black / gray
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control & Third party voice control (2.4GHz gateway is needed)



	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	12A/Channel	Max 12A	2.4GHz	30m	-10~40°C	—	—
Remote	3V(AAA*2PCS)	—	—	2.4GHz	30m	-10~40°C	6dBm	20uA



Model No.: FUT036SA

Learn more: <https://miboxer.com/light/xqy/fut036sa.html>

Single Color LED Controller Kits

- Dim brightness
- Remote optional colors: white / black / gray
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control & Third party voice control (2.4GHz gateway is needed)



	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	Max 12A	—	2.4GHz	30m	-10~40°C	—	—
Remote	3V(AAA*2PCS)	—	—	2.4GHz	30m	-10~40°C	6dBm	20uA



Model No.: FUT037SA

Learn more: <https://miboxer.com/light/xqy/fut037sa.html>

RGB LED Controller Kits

- 16 Millions of colors to choose & Mix Red, Green and Blue lightto adjust color temperature
- Dim brightness & Saturation adjustable
- Remote optional colors: white / black / gray
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control & Third party voice control (2.4GHz gateway is needed)



	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	6A/Channel	Max 12A	2.4GHz	30m	-10~40°C	—	—
Remote	3V(AAA*2PCS)	—	—	2.4GHz	30m	-10~40°C	6dBm	20uA



Model No.: FUT038SA

Learn more: <https://miboxer.com/light/xqy/fut038sa.html>

RGBW LED Controller Kits

- 16 Millions of colors to choose & White mode
- Dim brightness & Saturation adjustable
- Remote optional colors: white / black / gray
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control & Third party voice control (2.4GHz gateway is needed)



	Working Voltage	Output	Total Output	RF	Control Distance	Working Temp.	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	6A/Channel	Max 12A	2.4GHz	30m	-10~40°C	—	—
Remote	3V(AAA*2PCS)	—	—	2.4GHz	30m	-10~40°C	6dBm	20uA

LED Strip Controller System Series

2.4G RF remote controllable
Smartphone APP long distance control
(2.4GHz gateway is needed)



Model No.: FUT043

RGB LED Strip Control System

Learn more: <https://miboxer.com/light/xqy/fut043a.html>

-  16 Millions of colors to choose
-  Mix red, green and blue light to adjust color temperature
-  Dim brightness/ Saturation
-  2.4G RF remote control control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

Model No.: FUT044

RGBW LED Strip Control System

Learn more: <https://miboxer.com/light/xqy/fut044a.html>

-  16 Millions of colors to choose
-  Dim brightness/ Saturation / White mode
-  2.4G RF remote control control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

Model No.: FUT045

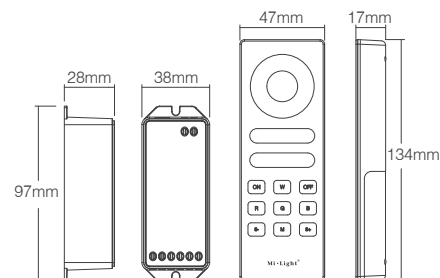
RGB+CCT LED Strip Control System

Learn more: <https://miboxer.com/light/xqy/fut045a.html>

-  16 Millions of colors to choose
-  Color temperature adjustable
-  Dim brightness/ Saturation
-  2.4G RF remote control control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

Parameters

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



Model No.: FUT021

Learn more: <https://miboxer.com/light/xqy/fut021.html>

Single Color LED Strip Control System

- Dim brightness
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output	RF	Working Temp.	Control Distance	Size
FUT021	DC12V~24V	6A/Channel Total output Max 10A	2.4GHz	-20~60°C	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

Model No.: FUT022

Learn more: <https://miboxer.com/light/xqy/fut022.html>

Dual White LED Strip Control System

- Dim brightness & Color temperature adjustable
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output	RF	Working Temp.	Control Distance	Size
FUT022	DC12V~24V	6A/Channel Total output Max 10A	2.4GHz	-20~60°C	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

Model No.: FUT020

Learn more: <https://miboxer.com/light/xqy/fut020.html>

RGB LED Strip Control System

- 16 Millions of colors to choose & Dim brightness
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output	RF	Working Temp.	Control Distance	Size
FUT021	DC12V~24V	6A/Channel Total output Max 10A	2.4GHz	-20~60°C	30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

Model No.: FUT025

Learn more: <https://miboxer.com/light/xqy/fut025.html>

Touch RGB LED Strip Control System

- 16 Millions of colors to choose & Dim brightness
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output	RF	Working Temp.	Control Distance	Size
FUT025	DC12V~24V	6A/Channel Total output Max 10A	2.4GHz	-20~60°C	30m	Controller: 85*45*22.5mm Remote: 110*53*20.5mm

Model No.: FUT027

Learn more: <https://miboxer.com/light/xqy/fut027.html>

Touch RGBW LED Strip Control System

- 16 Millions of colors to choose & White mode & Dim brightness
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output	RF	Working Temp.	Control Distance	Size
FUT027	DC12V~24V	6A/Channel Total output Max 10A	2.4GHz	-20~60°C	30m	Controller: 85*45*22.5mm Remote: 110*53*20.5mm

Model No.: FUT028

Learn more: <https://miboxer.com/light/xqy/fut028.html>

RGBW Auto Transmitting&Synchronizing LED Strip Control System

- 16 Millions of colors to choose & White mode & Dim brightness
- 2.4G RF remote controllable, control distance within 30m
- Smartphone APP control (2.4GHz gateway is needed)



Model No.	Input Voltage	Output	RF	Working Temp.	Control Distance	Size
FUT028	DC12V~24V	6A/Channel Total output Max 10A	2.4GHz	-20~60°C	30m	Controller: 85*45*22.5mm Remote: 120*52.5*21mm

Remote Series

Color temperature adjustable & Dim brightness, Magnet Base Makes It Easy To Attach, Controlling Distance Max 30m



3 Colors to choose



S1-W (White)



S1-B (Black)



S1-G (Grey)

Model No.: S1-W / S1-B / S1-G

Learn more: https://miboxer.com/light/xqy/s1-b_s1-w_s1-g.html

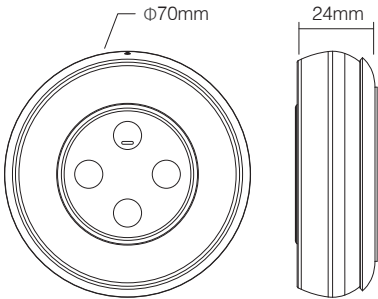
2.4G Sunrise Remote (Color Temp.)

Features

This product adopt world-wide used 2.4G frequency, GFSK control method, with features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate. It can control color temperature and brightness of Mi-Light / MiBoxer 2.4G smart light.

-  Color temperature adjustable
-  2.4G RF wireless transmission technology

-  Dim brightness
-  Magnetic installation



Model No.	Power	Working Voltage	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
S1-B / S1-W / S1-G	Transmitting Power: 6dBm Standby Power Consumption: 20uA	3V(2*AAA Battery)	2.4GHz	GFSK	-10~40°C	30m



3 Colors to choose



S2-W (White)



S2-B (Black)



S2-G (Grey)

Model No.: S2-W / S2-B / S2-G

Learn more: https://miboxer.com/light/xqy/s2-b_s2-w_s2-g.html

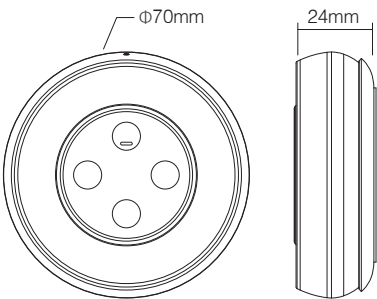
2.4G Rainbow Remote (RGB+CCT)

Features

This product adopt world-wide used 2.4G frequency, GFSK control method, with features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate. It can control color, color temperature, saturation and brightness of Mi-Light / MiBoxer 2.4G smart light.

-  16 Millions of colors to choose
-  Color temperature adjustable
-  2.4G RF wireless transmission technology

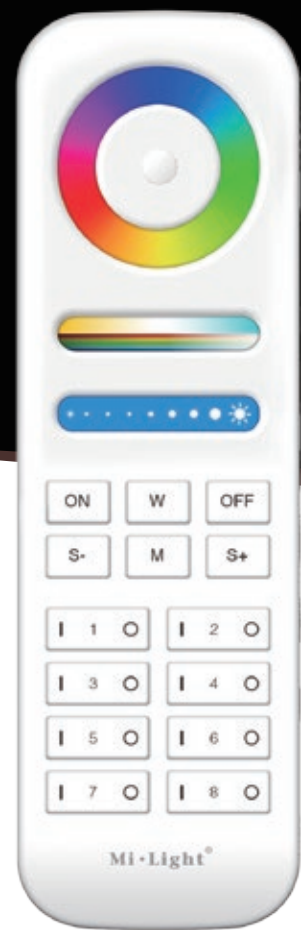
-  Dim brightness/ Saturation
-  Magnetic installation



Model No.	Power	Working Voltage	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
S2-W / S2-B / S2-G	Transmitting Power: 6dBm Standby Power Consumption: 20uA	3V(2*AAA Battery)	2.4GHz	GFSK	-10~40°C	30m

Remote Series

2.4G RF remote controllable
Various styles, grouping control
Controlling Distance Max 30m

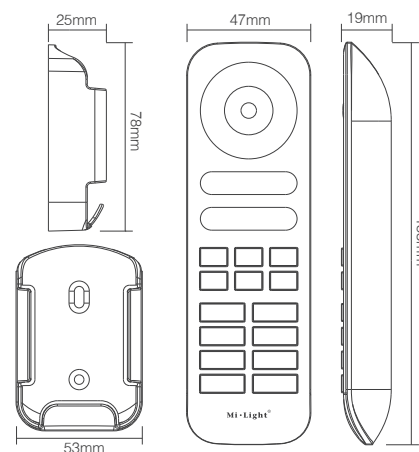


Model No.: FUT089 8-Zone RGB+CCT Remote

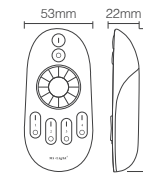
Learn more: <https://miboxer.com/light/xqy/fut089.html>

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 change the color, color temperature, saturation and brightness.

Model No.	Power	Working Voltage	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
FUT089	Transmitting Power: 6dBm Standby Power Consumption: 15uA	3V(AAA * 2PCS)	2.4GHz	GFSK	-20~60°C	30m



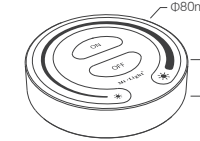
Model No.	Transmitting Power	Standby Power Consumption	Working Voltage	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
FUT087 / FUT088 / FUT092 / FUT095 / FUT096 / FUT006	6dBm	20uA	3V (2*AAA Battery)	2.4GHz	GFSK	-20~60°C	30m
FUT007		5uA	3V (CR2032 Battery)			-10~40°C	
K1							



Model No.: FUT006 Learn more: <https://miboxer.com/light/xqy/fut006.html>

4-Zone Rotating Wheel Remote

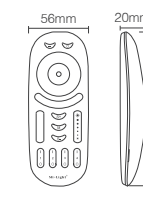
- Dim brightness & Color temperature adjustable
- Individued 4-zone group lighting separately, no bulb qty limited



Model No.: FUT087 Learn more: <https://miboxer.com/light/xqy/fut087.html>

Touch Dimming Remote

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



Model No.: FUT092 Learn more: <https://miboxer.com/light/xqy/fut092.html>

4-Zone RGB+CCT Remote

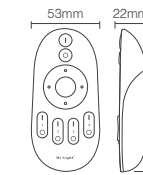
- Dim brightness & Color temperature adjustable
- 16 Millions of colors to choose & Saturation adjustable
- Individued 4-zone group lighting separately, no bulb qty limited



Model No.: FUT096 Learn more: <https://miboxer.com/light/xqy/fut096.html>

4-Zone Touch RGBW Remote

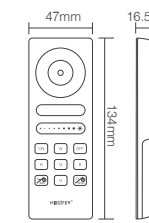
- Dim brightness & White mode
- 16 Millions of colors to choose & Saturation adjustable
- Individued 4-zone group lighting separately, no bulb qty limited



Model No.: FUT007 Learn more: <https://miboxer.com/light/xqy/fut007.html>

4-Zone Dual White Remote

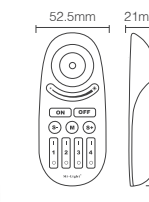
- Dim brightness & Color temperature adjustable
- Individued 4-zone group lighting separately, no bulb qty limited



Model No.: FUT088 Learn more: <https://miboxer.com/light/xqy/fut088.html>

RGB+CCT Full Touch Remote

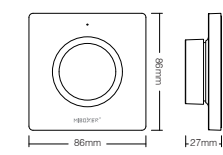
- Dim brightness & Color temperature adjustable
- 16 Millions of colors to choose & Saturation adjustable
- Delay off light



Model No.: FUT095 Learn more: <https://miboxer.com/light/xqy/fut095.html>

4-Zone RGBW Remote (With Button)

- Dim brightness & White mode
- 16 Millions of colors to choose & Saturation adjustable
- Individued 4-zone group lighting separately, no bulb qty limited



Model No.: K1 Learn more: <https://miboxer.com/light/xqy/k1.html>

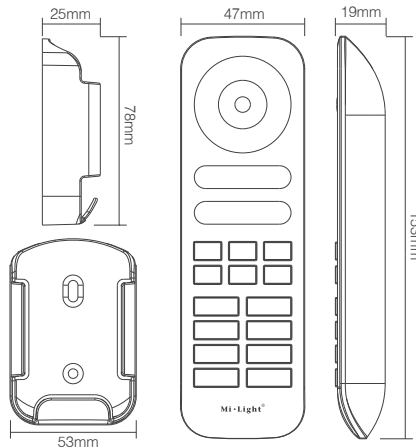
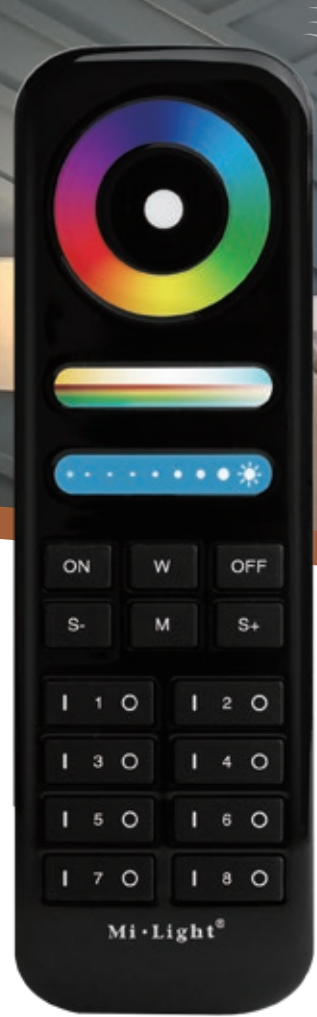
Rotating Switch Panel Remote

- The rotating switch can dim brightness and color temperature
- Control distance 30m
- Magnetic installation method, more convenient

Remote

Black Series

2.4G RF black remote controllable
various styles, grouping control,
controlling distance max 30m



Model No.: FUT089-B

8-Zone RGB+CCT Remote

Learn more: <https://miboxer.com/light/xqy/fut089-b.html>

Adopt world-wide used 2.4G frequency, GFSK control method, with the features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate; can change the color, color temperature, saturation and brightness.

Model No.	Power	Working Voltage	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
FUT089	Transmitting Power: 6dBm Standby Power Consumption: 15uA	3V(AAA * 2PCS)	2.4GHz	GFSK	-20~60°C	30m

Remote Parameters

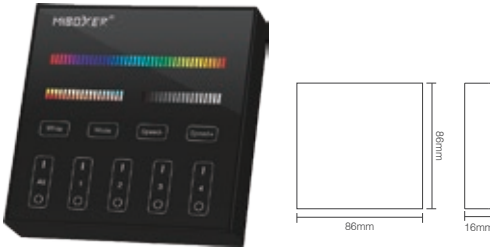
Model No.	Transmitting Power	Standby Power Consumption	Working Voltage	Transmission Frequency	Modulation Method	Working Temp.	Control Distance		
B1-B / B3-B / B4-B	6dBm	20uA	3V (2*AAA Battery)	2.4GHz	GFSK	-10~40°C	30m		
FUT087-B / FUT092-B / FUT096-B		5uA	3V (CR2032 Battery)			-20~60°C			
K1-B						-10~40°C			



Model No.: B1-B Learn more: https://miboxer.com/light/xqy/b1_b.html

4-Zone Panel Remote (Brightness)

- Dim brightness
- Sensitive touching capacitive touch screen IC
- Individided 4-zone group lighting separately, no bulb qty limited



Model No.: B4-B Learn more: https://miboxer.com/light/xqy/b4_b.html

4-Zone Panel Remote (RGB+CCT)

- 16 Millions of colors to choose & Color temperature adjustable
- Dim brightness & Saturation adjustable
- Sensitive touching capacitive touch screen IC
- Individided 4-zone group lighting separately, no bulb qty limited



Model No.: B3-B Learn more: https://miboxer.com/light/xqy/b3_b.html

4-Zone Panel Remote (RGBW)

- 16 Millions of colors to choose & Dim brightness & White mode
- Sensitive touching capacitive touch screen IC
- Individided 4-zone group lighting separately, no bulb qty limited



Model No.: K1-B Learn more: https://miboxer.com/light/xqy/k1_b.html

Rotating Switch Panel Remote

- The rotating switch can dim brightness and color temperature
- Control distance 30m
- Magnetic installation method, more convenient



Model No.: FUT087-B Learn more: <https://miboxer.com/light/xqy/fut087-b.html>

Touch Dimming Remote

- Dim brightness
- Adopt high-precision touching IC; Touching is more stable and sensitive
- 2.4G RF transmission tech, can control specified smart light



Model No.: FUT096-B Learn more: <https://miboxer.com/light/xqy/fut096-b.html>

RGBW Remote

- Dim brightness & White mode
- 16 Millions of colors to choose
- Individided 4-zone group lighting separately, no bulb qty limited



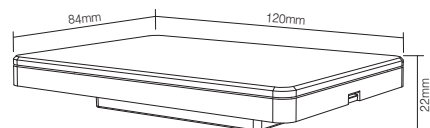
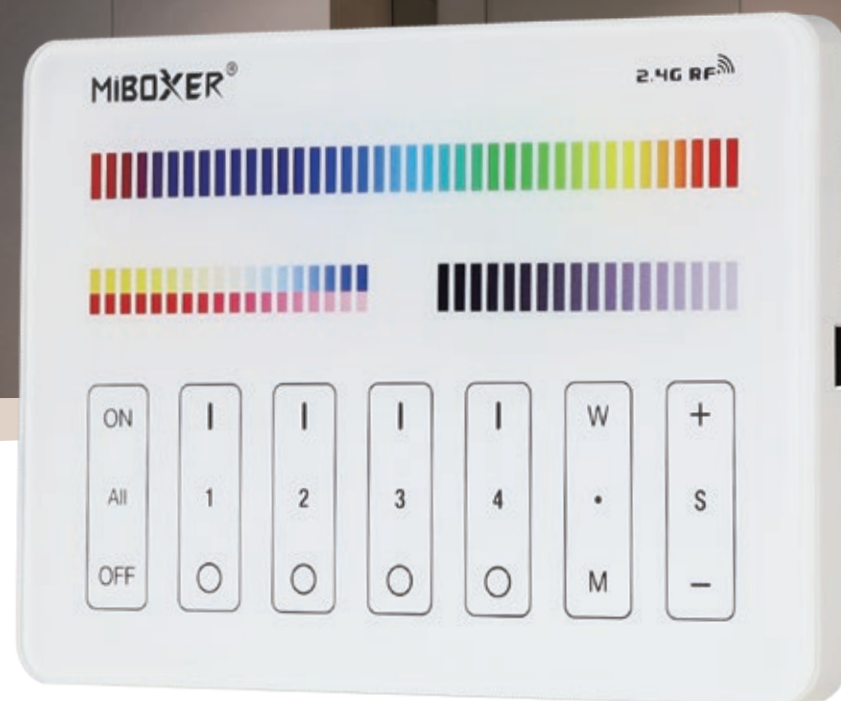
Model No.: FUT092-B Learn more: <https://miboxer.com/light/xqy/fut092-b.html>

RGB+CCT Remote

- 16 Millions of colors to choose & Saturation control
- Dim brightness & Color temperature adjustable
- Individided 4-zone group lighting separately, no bulb qty limited

Panel Remote Series

Adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting



Model No.: M4

Learn more: <https://miboxer.com/light/xqy/m4.html>

Italian Standard RGB+CCT Panel Remote

Features

Smart 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; 2.4G high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate.



16 Millions of colors to choose



Color temperature adjustable



Dim brightness/Saturation



4-Zone Area each zone no qty limited bulb



2.4G RF wireless transmission technology



High-precision touching IC is more stable and sensitive

Model No.	Input Voltage	Transmitting Power	Standby Power Consumption	Modulation Method	RF	Working Temp.	Control Distance
M4	3V(2*AAA Battery)/DC 3.3V	6dBm	20uA	GFSK	2.4GHz	-20~60°C	30m



3.3V specified power supply need to be purchased separately.

B8

Learn more: <https://miboxer.com/light/xqy/b8.html>

8-Zone Smart Panel Remote

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



8-Zone Area each zone no qty limited bulb



60 Seconds Delay OFF



High-precision touching IC is more stable and sensitive



16 Millions of colors to choose

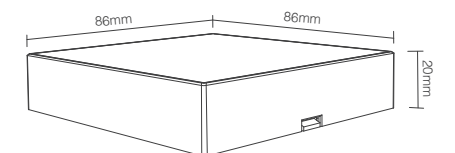


Color temperature adjustable



Dim brightness/Saturation

Model No.	Working Voltage	Power	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
B8	3V (2*AAA Battery) / DC 3.3V	Transmitting Power: 6dBm Standby Power Consumption: 30uA	2.4GHz	GFSK	-20~60°C	30m



B0

Learn more: <https://miboxer.com/light/xqy/b0.html>

Smart Panel Remote

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; 2.4G high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate. can control specified smart light with color, color temperature, saturation and brightness adjustable.



10 Minutes Delay OFF



60 Seconds Delay OFF



High-precision touching IC is more stable and sensitive



16 Millions of colors to choose



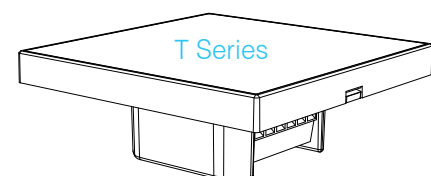
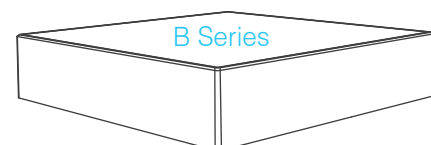
Color temperature adjustable



Dim brightness/Saturation

Model No.	Working Voltage	Power	Transmission Frequency	Modulation Method	Working Temp.	Control Distance
B0	3V (2*AAA Battery)	Transmitting Power: 6dBm Standby Power Consumption: 20uA	2.4GHz	GFSK	-20~60°C	30m

Panel Remote Series

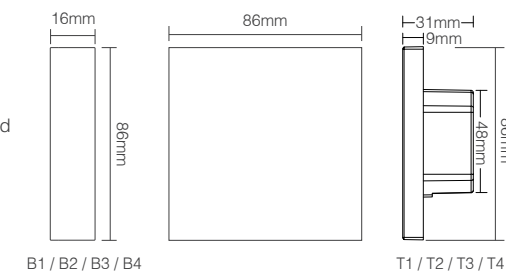


The appearance is made of a pretty and fashionable glass panel



Features

This Panel Remote 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; 2.4G high RF wireless control with long distance controlling, low power consumption and high speed transmitting rate. This product has T series and B series, and the difference is the method of power supplying. Both series have 4 types: T1/B1 4-zone Brightness dimming panel remote; T2/B2 4-zone CCT panel remote; T3/B3 4-zone RGBW panel remote; T4/B4 4-zone RGB+CCT panel remote. This product widely used on smart LED Lighting, LED controller and smart panel controller, etc.



Parameters

Model No.	Working Voltage	Power	Transmission Frequency	Modulation Method	Working Temp.	Control Distance	Size
B1 / B2 / B3 / B4	3V (2*AAA Battery)	Transmitting Power: 6dBm Standby Power Consumption: 20uA	2.4GHz	GFSK	-10~40°C	30m	86*86*16mm
T1 / T2 / T3 / T4	AC100~240V	Transmitting Power: 6dBm Standby Power Consumption: 0.15W					86*86*31mm



Model No.: B1 / T1

4-Zone Single Color Panel Remote

Learn more: <https://miboxer.com/light/xqy/b1.html>

Learn more: <https://miboxer.com/light/xqy/t1.html>

- Dim brightness
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt high precision capacitive touch screen IC, touch screen is very stable



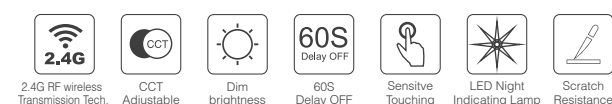
Model No.: B2 / T2

4-Zone Dual White Panel Remote

Learn more: <https://miboxer.com/light/xqy/b2.html>

Learn more: <https://miboxer.com/light/xqy/t2.html>

- Dim brightness & Color temperature adjustable
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt high precision capacitive touch screen IC, touch screen is very stable



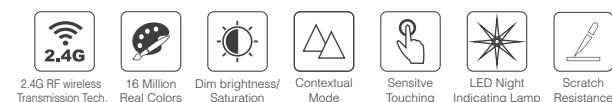
Model No.: B3 / T3

4-Zone RGBW Panel Remote

Learn more: <https://miboxer.com/light/xqy/b3.html>

Learn more: <https://miboxer.com/light/xqy/t3.html>

- 16 Millions of colors to choose & Saturation adjustable & White mode
- Dim brightness & 9 modes switching
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt high precision capacitive touch screen IC, touch screen is very stable



Model No.: B4 / T4

4-Zone RGB+CCT Panel Remote

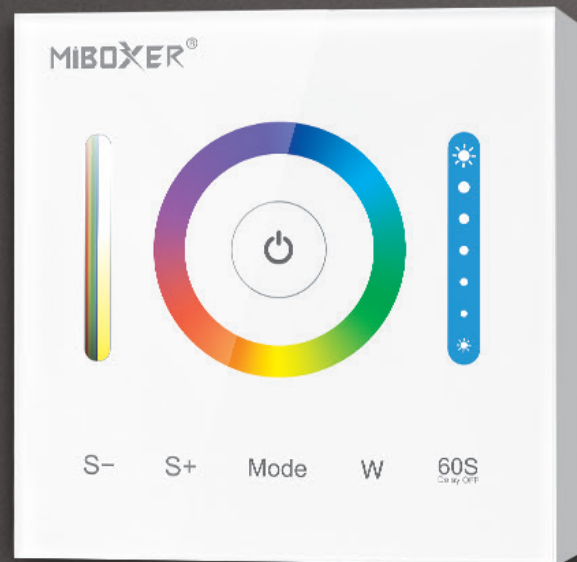
Learn more: <https://miboxer.com/light/xqy/b4.html>

Learn more: <https://miboxer.com/light/xqy/t4.html>

- 16 Millions of colors to choose & Color temperature adjustable
- Dim brightness & Saturation adjustable & 9 modes switching
- Individued 4-zone group lighting separately, no bulb qty limited
- Adopt high precision capacitive touch screen IC, touch screen is very stable

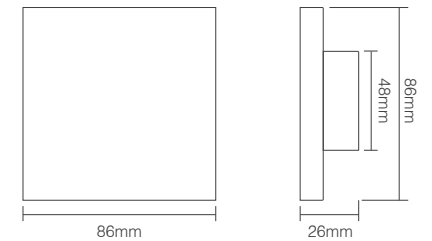


P anel Controller Series



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 Temp.	Output Connection	Size
P1 / P2 / P3	DC12V~24V	5A/Channel Total output Max: 10A	-20~60°C	Common anode	86*86*26mm

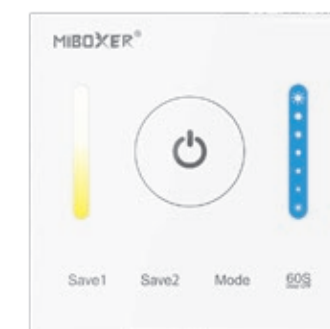


Model No.: P1

Learn more: <https://miboxer.com/light/xqy/p1.html>

Panel Controller (Single Color)

- Dim brightness & 9 modes switching
- LED night indicating light
- Adopt high precision capacitive touch screen IC, touch screen is very stable
- Smartphone APP control & Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m

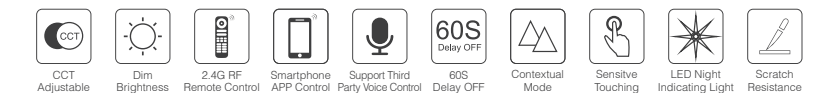


Model No.: P2

Learn more: <https://miboxer.com/light/xqy/p2.html>

Panel Controller (Color Temp.)

- Dim brightness & Color temperature adjustable
- Two types user defined save color, 9 modes switching
- LED night indicating light
- Adopt high precision capacitive touch screen IC, touch screen is very stable
- Smartphone APP control & Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m

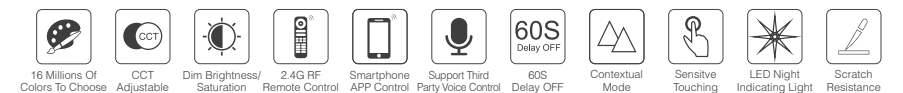


Model No.: P3

Learn more: <https://miboxer.com/light/xqy/p3.html>

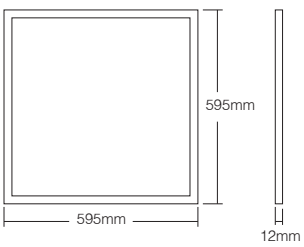
3 in 1 Panel Controller (RGB / RGBW / RGB+CCT)

- This controller is compatible with RGB, RGBW and RGB+CCT version it will be RGBW version when you get it first time.
- 16 Millions of colors to choose & Dim brightness & Color temperature adjustable
- Saturation control & 12 modes switching & LED night indicating light
- Smartphone APP control & Support third party voice control (2.4GHz gateway is needed)
- 2.4G RF remote controllable, control distance within 30m



Panel Light Series

Adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Widely used in hotel lighting and home lighting.



Model No.: FUTL01 Learn more: <https://miboxer.com/light/xqy/futl01.html>

RGB+CCT Panel Light (PL5 included)

Features

40W RGB+CCT Panel Light is made of Aluminum Alloy+LGP+diffuser plate. It's with full-sealed design with anti-moisture and anti-mosquito. Beam angle is 160 degree; The light is smooth without flickering, flare and dark space. Widely used on hotel, restaurant, exhibition center and office, etc.

-  16 Millions of colors to choose
-  Color temperature 2700K~6500K
-  Dim brightness/ Saturation
-  2.4G RF wireless transmission technology
-  2.4G RF remote control control distance 30m
-  Support third party voice control (2.4GHz gateway is needed)
-  Smartphone APP control (2.4GHz gateway is needed)
-  Beam angle 160°

Parameters

Input Voltage: AC180~240V 50/60Hz
Power: 40W
Working Temp.: -20~60°C
Luminous Flux: 2800LM
Light Efficiency: 70LM/W
Color Temp.: 2700K~6500K
CRI: >80
PF: >0.9
UGR: <19
Lifespan: 50000h
Beam Angle: 160°
Product Weight: 3.05kg

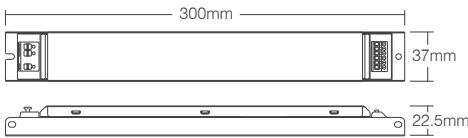
Compatible remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G

Model No.: PL2 Learn more: <https://miboxer.com/light/xqy/pl2.html>

Color Temperature Panel Light Driver

Panel light driver has signal auto-transmitting function, adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. One compatible remote can control any qty of drives at the same time. Widely used in hotel lighting and home lighting.

Compatible Remote: FUT006 / FUT007 / B2 / T2 / K1 / K1-B / S1-B / S1-W / S1-G



-  Color temperature adjustable
-  Dim brightness
-  2.4G RF wireless transmission technology
-  2.4G RF Remote control Control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

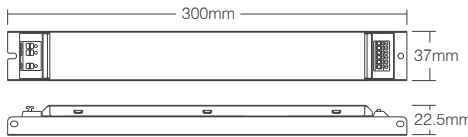
Model No.	Input Voltage	Output Voltage	Output Current	Output Power	Controllable Channel	RF	PF	t _a	t _c	Weight	Remote Control Distance
PL2	AC180~240V 50/60Hz	DC30-40V	(Constant current)1A	Max 40W	2 Channels	2.4GHz	>0.9	50°C	85°C	240g	30m

Model No.: PL5 Learn more: <https://miboxer.com/light/xqy/pl5.html>

RGB+CCT Panel Light Driver

Panel light driver has signal auto-transmitting function, adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. One compatible remote can control any qty of drives at the same time. Widely used in hotel lighting and home lighting.

Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



-  16 Millions of colors to choose
-  Color temperature adjustable
-  Dim brightness/ Saturation
-  2.4G RF wireless transmission technology
-  2.4G RF Remote control Control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

Model No.	Input Voltage	Output Voltage	Output Current	Output Power	Controllable Channel	RF	PF	t _a	t _c	Weight	Remote Control Distance
PL5	AC180~240V 50/60Hz	DC30-40V	(Constant current)1A	Max 40W	5 Channels	2.4GHz	>0.9	50°C	85°C	256g	30m

Panel Light Series

Adopt the widely used 2.4G wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Widely used in hotel lighting and home lighting.

Features

20W RGB+CCT panel light is made of aluminum alloy+LGP+diffuser plate. It's with full-sealed design with anti-moisture and anti-mosquito. Beam angle is 160 degree; The light is smooth without flickering, flare and dark space. Widely used in hotel, restaurant, exhibition center and office, etc.

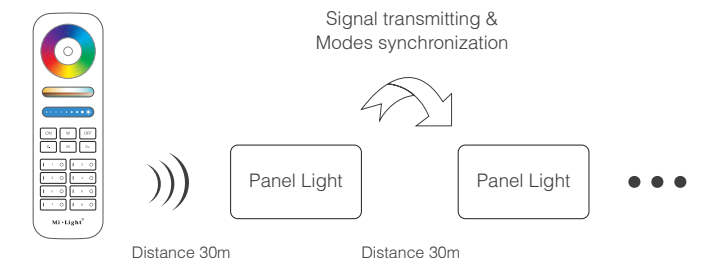
-  16 Millions of colors to choose
-  Color temperature 2700K~6500K
-  Dim brightness/ Saturation
-  2.4G RF remote control control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

Signal transmitting

One panel light can transmit the signals from the remote control to another one within 30m, as long as there is panel light within 30m, the remote control distance is unlimited.

Modes synchronization

Different panel light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



Model No.: FUTL03

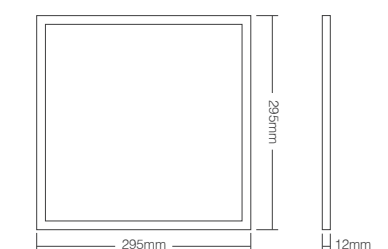
20W RGB+CCT Panel Light

Learn more: <https://miboxer.com/light/xqy/futl03.html>

Parameters

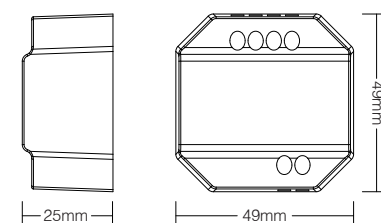
Model No.: FUTL03
 Input: AC100~240V 50/60Hz
 Power Rating: 20W
 Working Temp.: -20~60°C
 Color Temp.: 2700K~6500K
 Luminous Flux: 1400LM
 Light Efficiency: 70LM/W
 CRI: >80
 UGR: <19
 Beam Angle: 160°
 RF: 2.4GHz
 Remote Control Distance: 30m
 Product Weight: 840g

 Compatible Remote: FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Triac Controller Series

No need to change original electric circuit and install signal cable , low cost price, convenient to construct. Small and exquisite apperance which is easy to insert into EU and USA standard wire box.



Model No.: TRI-C1

Learn more: https://miboxer.com/light/xqy/tri_c1.html

AC Triac RF+Push Dimmer

Features

No need to change original electric circuit and install signal cable , low cost price, convenient to construct. Dim light through remote and Link code / Unlink code simply. Small and exquisite apperance which is easy to insert into EU and USA standard wire box. It's convenient to wire and install. It has wide application for single color Triac dimmable led light, traditional filament light and halogen light.



Dim brightness



Support PUSH dimming



Auto-transmitting function



2.4G RF remote control control distance 30m



Smartphone APP control (2.4GHz gateway is needed)



Support third party voice control (2.4GHz gateway is needed)



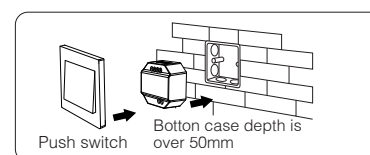
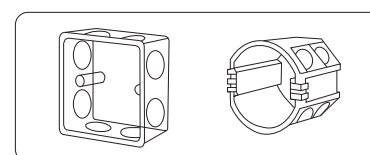
Test temperature over heat / load protection



Trailing edge (ELV) phase-cut

Installation Diagram

Support following standard bottom case

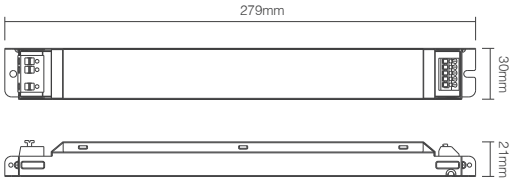


Parameters

Model No.: TRI-C1
Input Voltage: AC100~240V 50/60Hz
Output Voltage: AC100~240V
Output Current: Max 1.36A
Output Power: 150W @110V; 300W @220V
Dim Method: RF wireless dimming, Push dimming
Control Distance: 30m
Working Temp.: -10~40°C
Compatible Remote: FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G

0/1~10V LED Dimming Driver Series

1~10V and 0~10V signal to adjust the light brightness (0~100%), Also support 2.4G 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 2.4G remote control, Also support smartphone APP control (2.4GHz gateway is needed) widely used in hotel lighting and home lighting.

-  Dimmable (0~100%)
-  2.4G RF remote control control distance 30m
-  Smartphone APP control (2.4GHz gateway is needed)
-  Support third party voice control (2.4GHz gateway is needed)

Input Voltage	PF	t _a	t _c	Output Voltage	Output Current (Constant Current)	Output Power (Max)	Dimming Range	Control Distance	Compatible Remote
AC180~240V 50/60Hz	>0.9	50°C	85°C	DC30~40V	900mA	40W	0~100%	30m	FUT006 / FUT007 / FUT087 / FUT087-B / B1 / B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G

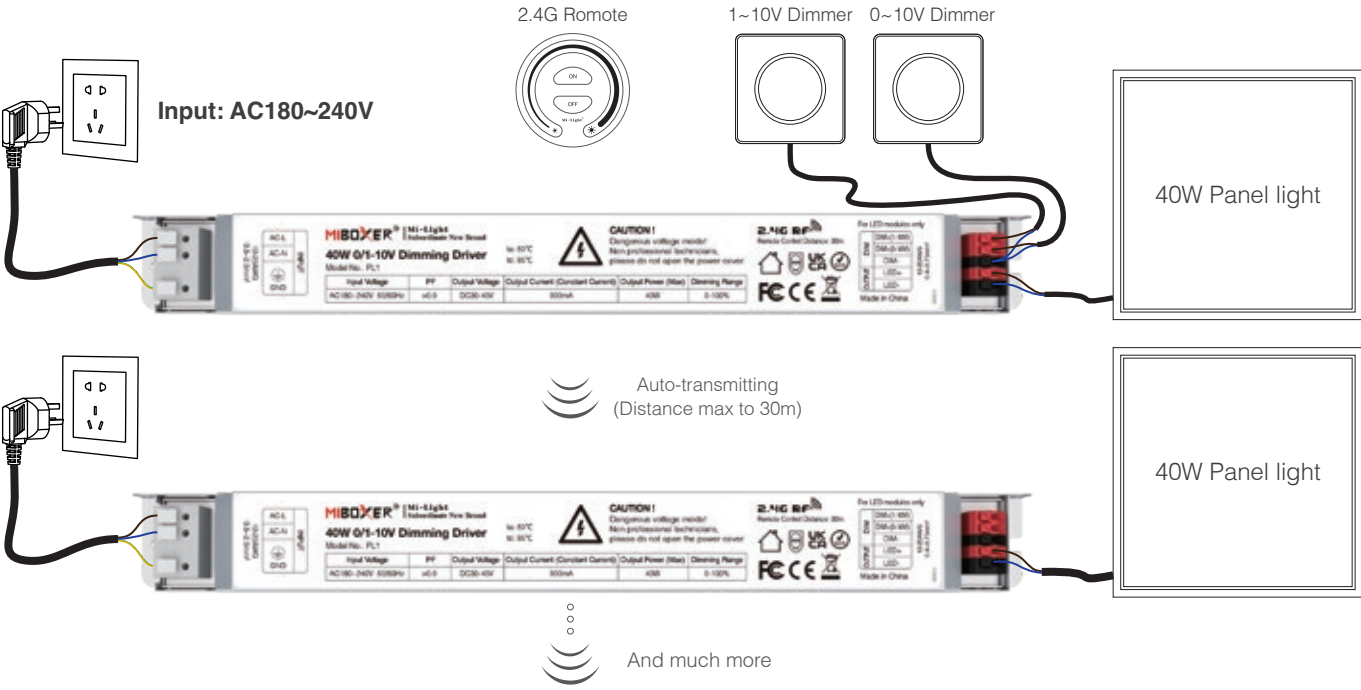
Learn more: <https://miboxer.com/light/xqy/pl1.html>

Signal transmitting

One dimming driver can transmit the signals from the remote control to another one within 30m, as long as there is dimming driver within 30m, the remote control distance is unlimited.

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

1. Please use one remote to link all controllers to the same 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

Learn more: <https://miboxer.com/light/xqy/ls4.html>

Input Voltage	Output Current	Input Signal	Dimming Range	Working Temp.	Remote Control Distance	Compatible Remote
DC12~24V	12A	0/1~10V / 10V PWM / Push Dimming	0~100%	-20~60°C	30m	FUT006 / FUT007 / FUT087 / FUT087-B / B1 B1-B / T1 / K1 / K1-B / S1-B / S1-W / S1-G

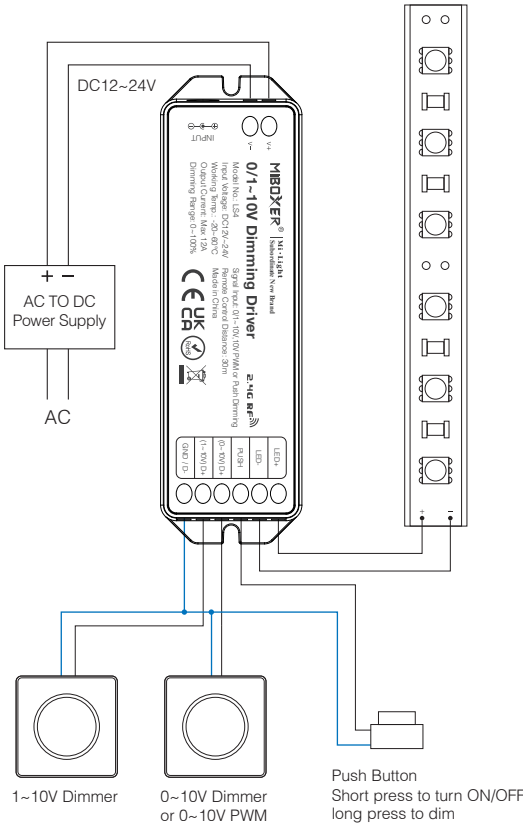
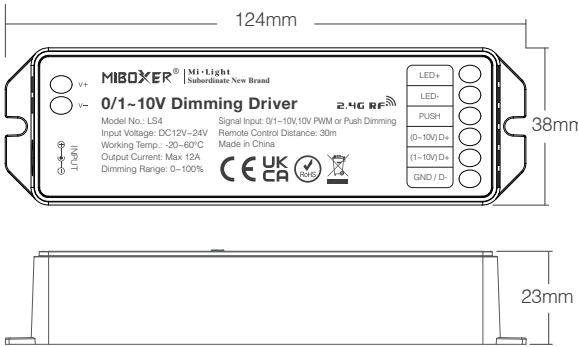
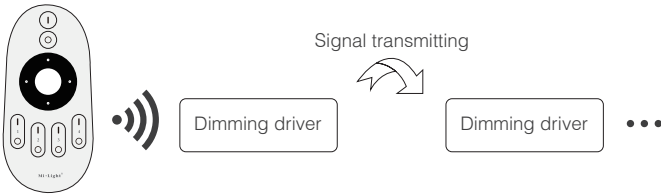
Features

0~10V / 1~10V / 10V PWM / Push dimming controllable, 2.4G remote controllable (0~100%) adjust the brightness smoothly

- Dimmable (0~100%)
- Adjust the brightness through 0~10V / 1~10V Dimmer
- Support Push Dimming
- 2.4G RF remote control control distance 30m
- Smartphone APP control (2.4GHz gateway is needed)
- Support third party voice control (2.4GHz gateway is needed)
- Auto-transmitting (only for remote control dimming)
- 2.4G RF wireless transmission technology

Signal transmitting

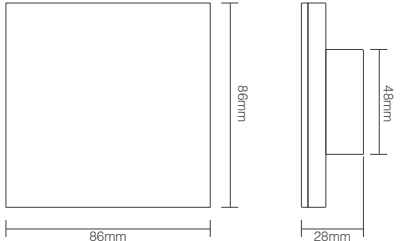
One dimming driver can transmit the signals from the remote control to another one within 30m, as long as there is dimming driver within 30m, the remote control distance is unlimited.



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 0/1~10V dimming diver; 256 grade dim brightness. Widely work in hotel lighting and home lighting.

Model No.	Input Voltage	Output Voltage	Output Current	Working Temp.
L1 / L4	AC100~240V 50/60Hz	0~10V	Max 20mA/Channel	-20~60°C



Model No.: L1

Learn more: <https://miboxer.com/light/xqy/l1.html>

1-Channel 0~10V Panel Dimmer

- 256 grade dim brightness
- 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

Learn more: <https://miboxer.com/light/xqy/l4.html>

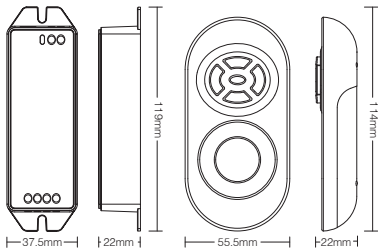
4-Channel 0~10V Panel Dimmer

- 256 grade dim brightness
- high precision touching IC with more sensitive and stable touching
- 4-channel independent control satisfy your more requirements
- LED night indicating lamp



433MHz Controller Series

This controller adopt the widely used 433MHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc.



Model No.: FUT042 RGB LED Strip Controller (433MHz)

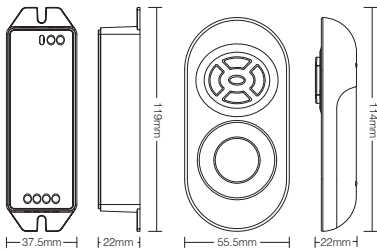
Learn more: <https://miboxer.com/light/xqy/fut042.html>

Features

This controller adopt the widely used 433MHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Widely used in hotel lighting and home lighting.

-  16 Millions of colors to choose
-  Dim brightness
-  433MHz RF remote control control distance 30m
-  433MHz RF wireless transmission technology

	Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	6A/Channel	Max 12A	433MHz	-20~60°C	30m	—	—
Remote	3V(2*AAA Battery)	—	—	433MHz	-20~60°C	30m	<10mW	20uA



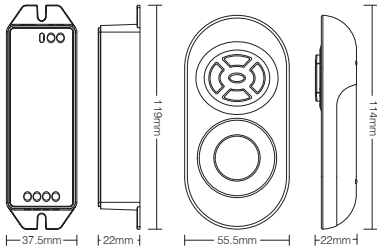
Model No.: FUT040 Dual White LED Strip Controller (433MHz)

Learn more: <https://miboxer.com/light/xqy/fut040.html>

This controller adopt the widely used 433MHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Widely used in hotel lighting and home lighting.

-  Color temperature adjustable
-  Dim brightness
-  433MHz RF remote control control distance 30m
-  433MHz RF wireless transmission technology

	Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	12A/Channel	Max 12A	433MHz	-20~60°C	30m	—	—
Remote	3V(2*AAA Battery)	—	—	433MHz	-20~60°C	30m	<10mW	20uA



Model No.: FUT041 Single Color LED Strip Controller (433MHz)

Learn more: <https://miboxer.com/light/xqy/fut041.html>

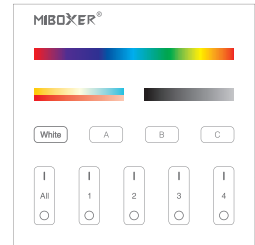
This controller adopt the widely used 433MHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. Widely used in hotel lighting and home lighting.

-  Dim brightness
-  433MHz RF remote control control distance 30m
-  433MHz RF wireless transmission technology

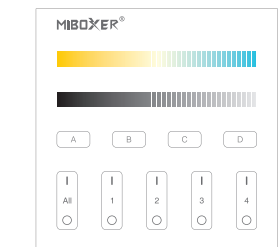
	Input Voltage	Output	Total Output	RF	Working Temp.	Control Distance	Transmitting Power	Standby Power Consumption
Controller	DC12V~24V	12A/Channel	Max 12A	433MHz	-20~60°C	30m	—	—
Remote	3V(2*AAA Battery)	—	—	433MHz	-20~60°C	30m	<10mW	20uA

Use DALI standard protocol IEC62386

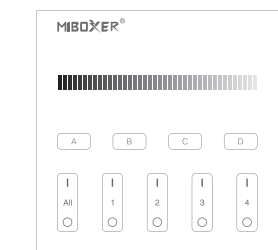
Tc / xy coordinates / RGBWAF



DALI RGB+CCT Dimming Pane



DAI Color Temperature Dimming Pane



DAI Brightness Dimming Pane

DALI 1 DALI 2

Input: AC100~240V

DAI Bus Power Supply

DAI 5 in 1 LED Controller (DT8)

DALI 5 in 1 LED Controller (DT8)

LED Strip Light

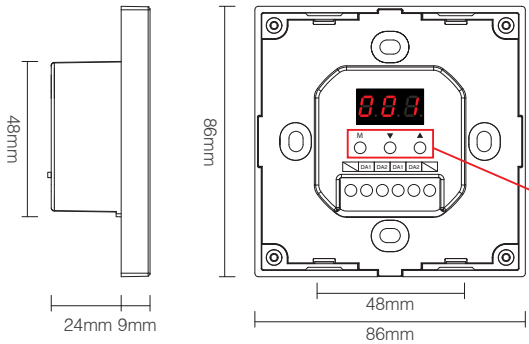
Input: DC12~24V

LED Strip Light

Input: DC12~24V

Features

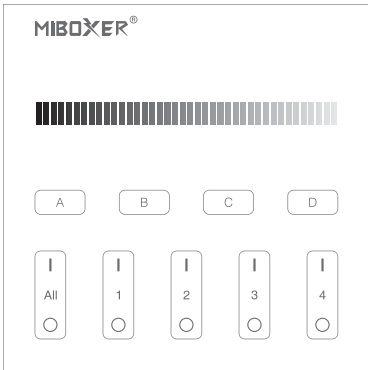
This panel controller is designed by a delicate and fashionable tempered glass panel; And we adopt a high precision capacitive touch screen IC. Touch screen is very stable. Use DALI standard protocol IEC62386. Support single address mode, group address mode and broadcast mode.



The address can be set
by pressing the key

Parameters

Model No.	Power Supply	DALI Bus Standard	Controlling Type	Standby Current	Working Temp.	Product Weight
DP1S	DALI Power	IEC62386	Dimming (DT6)	<4mA@16V	-10~40℃	145g
DP2S			CCT (DT8 type: Tc)			
DP3S			RGB (DT8 type: xy coordinates) RGBW (DT8 type: RGBWAF) RGB+CCT (DT8 type: RGBWAF)			

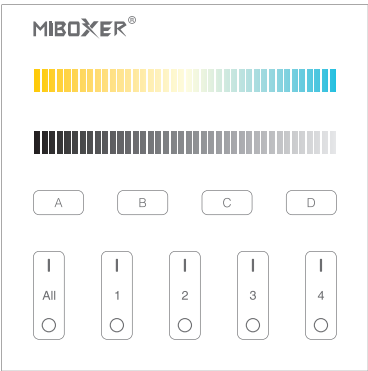
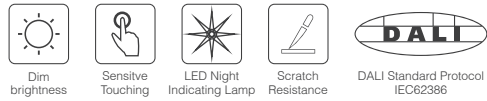


Model No.: DP1S

Learn more: <https://miboxer.com/light/xqy/dp1s.html>

DALI Dimming Touch Panel (With LED display)

- Dim brightness.
- Use DALI standard protocol IEC62386.
- Via dip switch, you can set 64 single address(0~63), 16 group address(0~15) and broadcast mode.
- Adopt high precision capacitive touch screen IC, touch screen is very stable.

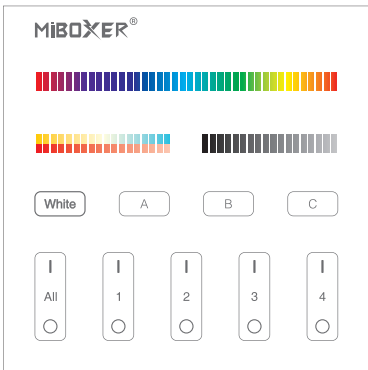


Model No.: DP2S

Learn more: <https://miboxer.com/light/xqy/dp2s.html>

DALI Color Temperature Touch Panel (DT8)

- Dim brightness & Color temperature adjustable.
- Use DALI standard protocol IEC62386.
- Via dip switch, you can set 64 single address(0~63), 16 group address(0~15).
- Adopt high precision capacitive touch screen IC, touch screen is very stable.

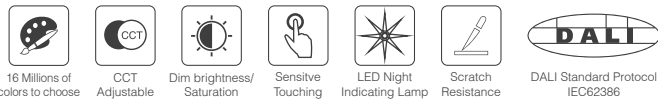


Model No.: DP3S

Learn more: <https://miboxer.com/light/xqy/dp3s.html>

DAI 3 in 1 Touch Panel (DT8)

- Dim brightness & Color temperature adjustable
- 16 Millions of colors to choose & Saturation control.
- Use DALI standard protocol IEC62386.
- Via dip switch, you can set 64 single address(0~63), 16 group address(0~15).
- Adopt high precision capacitive touch screen IC, touch screen is very stable.



DALI Series

Use DALI standard protocol
IEC62386



Model No.: DL-POW1

DALI Bus Power Supply (DIN Rail)

Features Learn more: https://miboxer.com/light/xqy/dl_pow1.html

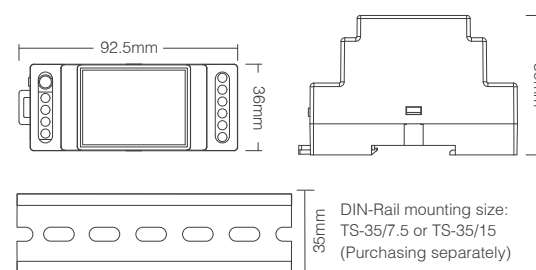
DL-POW1 is a newly developed DALI BUS power supply, up to class 2 power supply standard and SELV safety extra-low voltage standard; It's with short-circuit protection and low-voltage protection; The case is with anti-fire material.

Parameters

Input Voltage: AC100~240V 50/60Hz
 Input Current: 115Vac/≤0.09A, 230Vac/≤0.05A
 Leakage Current: <0.5mA/230Vac
 Inrush Current: Cold start 10A at 230Vac
 Setup Time: 115Vac<2500ms, 230Vac<1500ms (at full load)
 Output Voltage: DC16V
 Output Current: 250mA Max
 Max. Rated Power: 4W
 Ripple & Noise: 0.2Vp-p (at full load)
 Working Temp.: -20~60°C
 Working Humidity: 20~95%RH, non-condensing
 Weight: 70g

Safety & EMC

Isolation Resistance: I/P-O/P:100MΩ/500VDC/25°C/70%RH



Model No.: DL-X

DALI 5 in 1 LED Controller (DT8)

Learn more: <https://miboxer.com/light/xqy/dl-x.html>

Features

The constant voltage LED strip controller adopts DALI standard protocol and supports DT8 type. PWM pulse dimming output, smooth brightness dimming, and strong compatibility. Five output modes, including brightness, color temperature, RGB, RGBW, RGB+CCT. Widely used in hotel lighting and home lighting control.



16 millions of
colors to choose



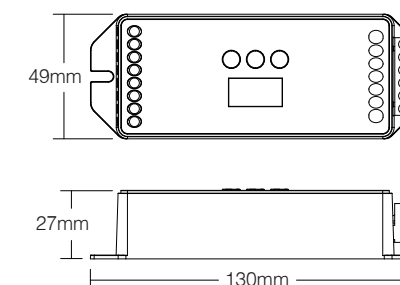
Color temperature
adjustable



Dim brightness/
Saturation

Parameters

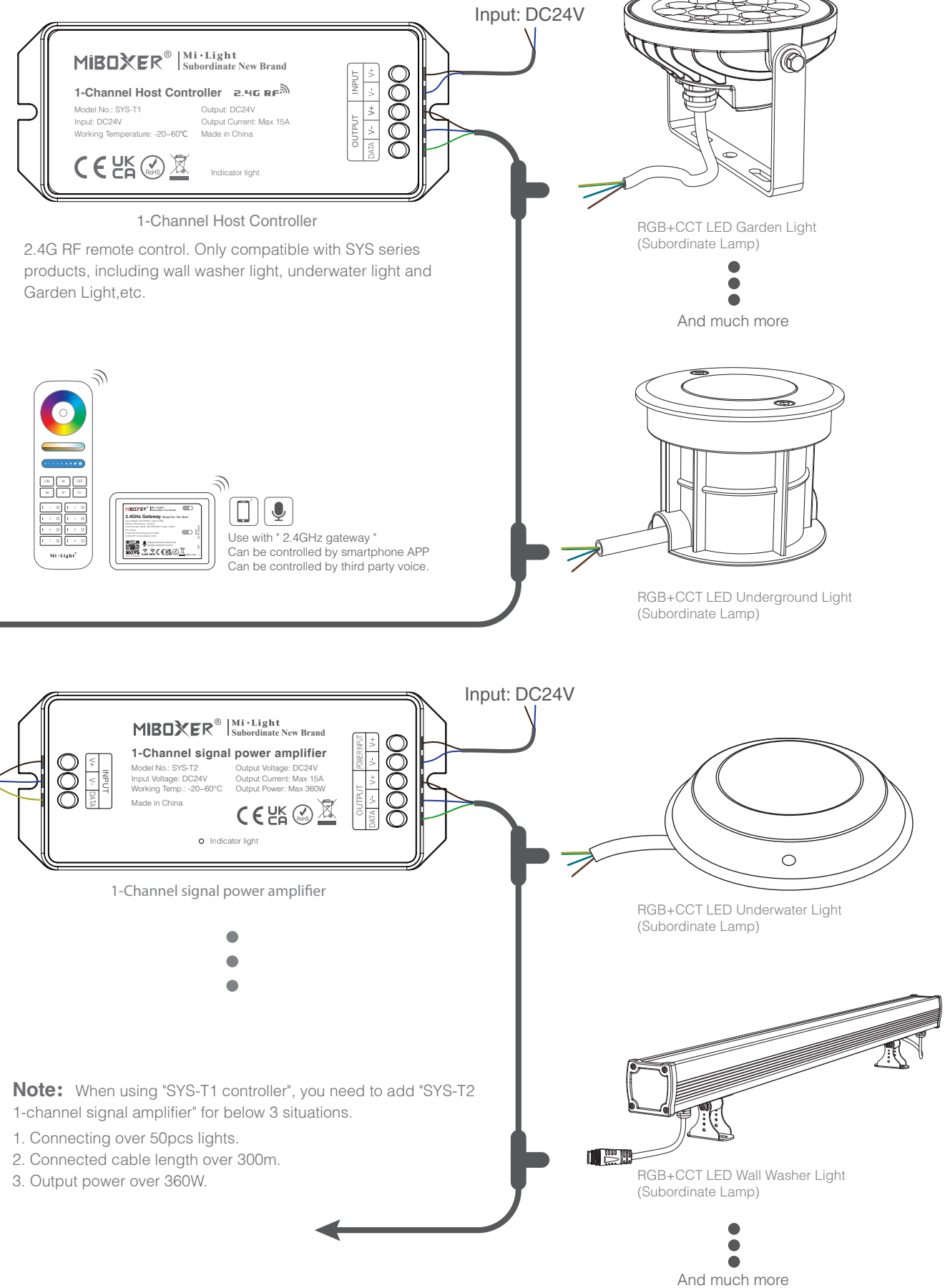
Model No.: DL-X
 Input Signal: DALI Signal or Push Dimming
 DALI Bus Standard: IEC62386
 Input Voltage: DC12~24V
 Output: 6A/Channel
 Total Output Max: 20A
 Working Temp.: -10~40°C
 Weight: 100g



SYS Series

Lighting control system

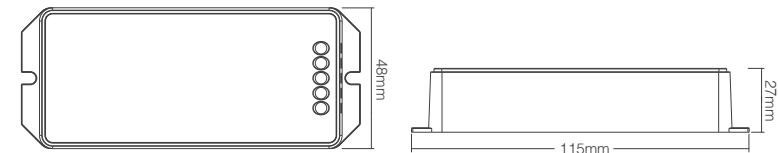
Widely used on building illumination, landscape illumination, underwater illumination, etc.



SYS Series

Lighting control system

Widely used on building illumination, landscape illumination, underwater illumination, etc.



Learn more: https://miboxer.com/light/xqy/sys_t1.html

Model No.: SYS-T1

1-Channel Host Controller

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



16 Millions of colors to choose



2.4G RF remote control control distance 30m



Auto-transmitting & Synchronization (only for remote control dimming)



Color temperature adjustable



Smartphone APP control (2.4GHz gateway is needed)



DMX512 controllable (DMX512 LED transmitter is needed)

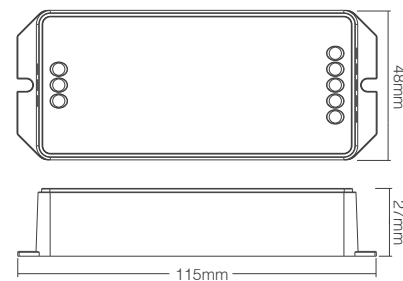


Dim brightness/ Saturation



Support third party voice control (2.4GHz gateway is needed)

Model No.	Input Voltage	Working Temp.	Output Voltage	Output Current	Output Power	Controlling Distance	Compatible Remote
SYS-T1	DC24V	-20~60°C	DC24V	Max 15A	Max 360W	30m	FUT088 / FUT089 / FUT089-B / FUT092 / FUT092-B / B4 / B4-B / B0 / B8 / T4 / S2-B / S2-W / S2-G



Learn more: https://miboxer.com/light/xqy/sys_t2.html

Model No.: SYS-T2

1-Channel Signal Power Amplifier

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 Temp.	Output Voltage	Output Current	Output Power
SYS-T2	DC24V	-20~60°C	DC24V	Max 15A	Max 360W

RGB+CCT LED Underground Light (Subordinate Lamp)

Features

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

The housing is made of die-cast aluminum and stainless steel; The lens is with high transmittance PC; light color is smooth, no diffused lighting and shadow. We adopt silicone seal protection; waterproof rate is IP68. Connecting with "SYS-T1 controller", you can wireless control the 16 millions color, color temperature, dim brightness and saturation. Widely used on plaza, park, garden and fountain, etc.



16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/ Saturation



Waterproof and dustproof grade IP68



5W RGB+CCT LED Underground Light

(Subordinate Lamp) Learn more: https://miboxer.com/light/xqy/sys_rd1.html

Model No.: SYS-RD1

Input Voltage: DC24V

Power: 5W

Working Temp.: -20~60°C

Color Temp.: 2700K~6500K

Luminous Flux: 350LM

Light Efficiency: 70LM/W

CRI: >80

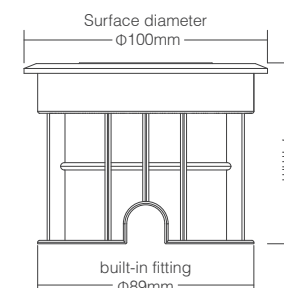
Lifespan: 50000h

Beam Angle: 30°

IP Rate: IP68

Product Weight: 440g

Housing Material: Aluminum+stainless steel



9W RGB+CCT LED Underground Light

(Subordinate Lamp) Learn more: https://miboxer.com/light/xqy/sys_rd2.html

Model No.: SYS-RD2

Input Voltage: DC24V

Power: 9W

Working Temp.: -20~60°C

Color Temp.: 2700K~6500K

Luminous Flux: 700LM

Light Efficiency: 80LM/W

CRI: >80

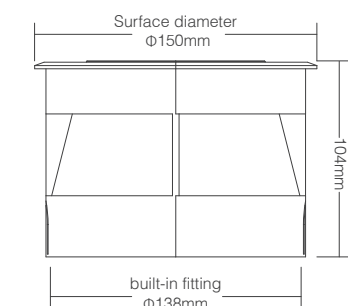
Lifespan: 50000h

Beam Angle: 15°

IP Rate: IP68

Product Weight: 950g

Housing Material: Aluminum+stainless steel



SYS Series

Lighting control system

Widely used on building illumination, landscape illumination, underwater illumination, etc.

Model No.: SYS-RL1

24W RGB+CCT 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", you can 2.4G RF Remote controller, 16 Millions of colors to choose, Color temperature adjustable, Dim brightness and saturation adjustable. Widely used on building, bridge, showcase, and landscape, etc.



16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/Saturation



Waterproof and dustproof grade IP66

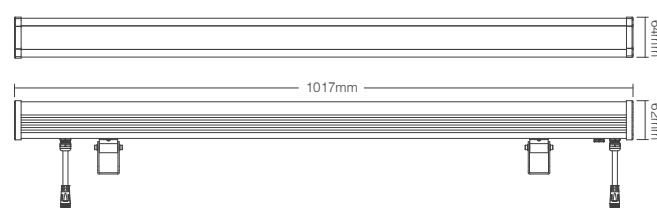


Beam angle 15°60° Illumination distance greater than 15m

Parameters

Model No.: SYS-RL1
Input Voltage: DC24V
Power: 24W
Working Temp.: -20~60°C
Color Temp.: 2700K~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



Learn more: https://miboxer.com/light/xqy/sys_rl1.html

RGB+CCT LED Garden Light (Subordinate Lamp)

Features

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 IP66. Connecting with "SYS-T1 controller", you can 2.4G RF Remote controller, 16 Millions of colors to choose, Color temperature adjustable, Dim brightness and saturation adjustable.



16 Millions of colors to choose



Color temperature 2700K~6500K



Dim brightness/Saturation



Waterproof and dustproof grade IP66



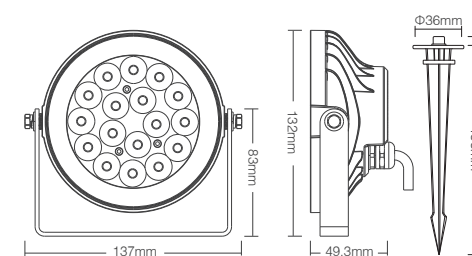
Beam Angle 15° Illumination distance greater than 10m



9W RGB+CCT LED Garden Light

(Subordinate Lamp) Learn more: https://miboxer.com/light/xqy/sys_rc1.html

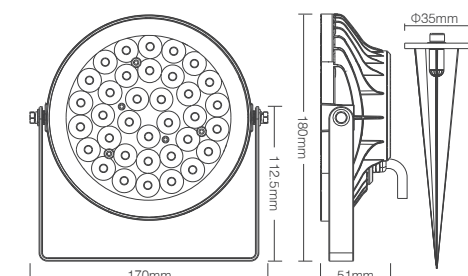
Model No.: SYS-RC1
Input Voltage: DC24V
Power: 9W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 900LM
Light Efficiency: 100LM/W
CRI: >80
Lifespan: 50000h
Illumination Distance: >10m
Beam Angle: 15°
IP Rate: IP66
Product Weight: 420g
Housing Material: Aluminum+stalinite



15W RGB+CCT LED Garden Light

(Subordinate Lamp) Learn more: https://miboxer.com/light/xqy/sys_rc2.html

Model No.: SYS-RC2
Input Voltage: DC24V
Power: 15W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 1500LM
Light Efficiency: 100LM/W
CRI: >80
Lifespan: 50000h
Illumination Distance: >10m
Beam Angle: 15°
IP Rate: IP66
Product Weight: 710g
Housing Material: Aluminum+stalinite



SYS Series

Lighting control system

Widely used on building illumination,
landscape illumination, underwater
illumination, etc.



Model No.: SYS-RW1

15W RGB+CCT LED Underwater Light (Subordinate Lamp)

Features

Learn more: https://miboxer.com/light/xqy/sys_rw1.html

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 "SYS-T1 controller", you can wireless control the 16 Millions of colors, Color temperature adjustable, Dim brightness and saturation adjustable.



16 Millions of
colors to choose



Color temperature
2700K~6500K



Dim brightness/
Saturation



Waterproof and
dustproof grade IP68



Beam Angle 160°

Model No.: SYS-RW1

Input Voltage: DC24V

Power: 15W

Working Temp.: -20~45°C

Color Temp.: 2700K~6500K

Product Weight: 750g

Housing Material: 316 Stainless Steel+PC

CRI: >80

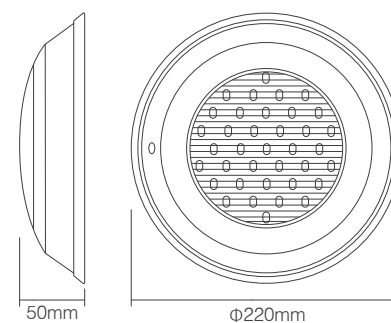
Lifespan: 50000h

Beam Angle: 160°

IP Rate: IP68

Luminous Flux: 1100LM

Light Efficiency: 72LM/W



DMX512 Series

Wireless Control

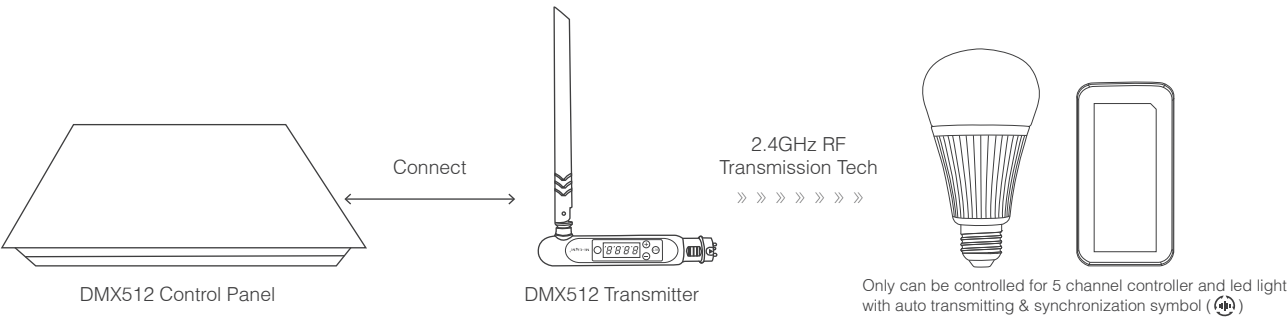
By adopting the 2.4G global ISM frequency, the data is more reliable and has no delay during the transmitting

Model No.: FUTD01

DMX 512 LED Transmitter

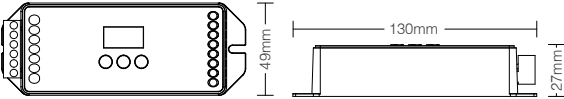
DMX512 LED transmitter can send standard DMX512 protocol data by wireless. It is used to transmit wireless data between DMX512 control panel and our DMX512 light bulb or led strip controller series . By adopting 2.4G global ISM frequency, data is more reliable and has no delay during the transmitting.

Model No.	Power	Input	Frequency	Transmitting Method	Distance	Size
FUTD01	6dBm	DC5V / 500mA	2.4GHz	GFSK	30m	188*47*23mm



Features

Accord with DMX512 standard protocol. Digital Display, Set DMX initial address through button. Support RDM function. Short circuit & Overcurrent protection and recover function. self-testing protection function when power on.



Model No.: D1-CX Learn more: https://miboxer.com/light/xqy/d1_cx.html

1-Channel DMX512 & RDM Decoder

DMX 512

Accord with DMX512 standard protocol

PWM

2000Hz / 500Hz Output
PWM frequency is optional

RDM

Support RDM function

📶

Set DMX initial address through button

📶

Anti-reverse protection

📶

Logarithm / Linear dimming curve is optional

Model No.	Type	Input Voltage	Input Signal	Output	Total Output	Working Temp.	Connection
D1-CX	Brightness	DC12~24V	DMX512, RDM	20A/Channel	Max 20A	-20~60°C	Common anode

Model No.: D2-CX Learn more: https://miboxer.com/light/xqy/d2_cx.html

2-Channel DMX512 & RDM Decoder

DMX 512

Accord with DMX512 standard protocol

PWM

2000Hz / 500Hz Output
PWM frequency is optional

RDM

Support RDM function

📶

Set DMX initial address through button

📶

Anti-reverse protection

📶

Logarithm / Linear dimming curve is optional

Model No.	Type	Input Voltage	Input Signal	Output	Total Output	Working Temp.	Connection
D2-CX	Color temp.	DC12~24V	DMX512, RDM	10A/Channel	Max 20A	-20~60°C	Common anode

Model No.: D3-CX Learn more: https://miboxer.com/light/xqy/d3_cx.html

3-Channel DMX512 & RDM Decoder

DMX 512

Accord with DMX512 standard protocol

PWM

2000Hz / 500Hz Output
PWM frequency is optional

RDM

Support RDM function

📶

Set DMX initial address through button

📶

Anti-reverse protection

📶

Logarithm / Linear dimming curve is optional

Model No.	Type	Input Voltage	Input Signal	Output	Total Output	Working Temp.	Connection
D3-CX	RGB	DC12~24V	DMX512, RDM	6A/Channel	Max 18A	-20~60°C	Common anode

Model No.: D4-CX Learn more: https://miboxer.com/light/xqy/d4_cx.html

4-Channel DMX512 & RDM Decoder

DMX 512

Accord with DMX512 standard protocol

PWM

2000Hz / 500Hz Output
PWM frequency is optional

RDM

Support RDM function

📶

Set DMX initial address through button

📶

Anti-reverse protection

📶

Logarithm / Linear dimming curve is optional

Model No.	Type	Input Voltage	Input Signal	Output	Total Output	Working Temp.	Connection
D4-CX	RGBW	DC12~24V	DMX512, RDM	5A/Channel	Max 20A	-20~60°C	Common anode

Model No.: D5-CX Learn more: https://miboxer.com/light/xqy/d5_cx.html

5-Channel DMX512 & RDM Decoder

DMX 512

Accord with DMX512 standard protocol

PWM

2000Hz / 500Hz Output
PWM frequency is optional

RDM

Support RDM function

📶

Set DMX initial address through button

📶

Anti-reverse protection

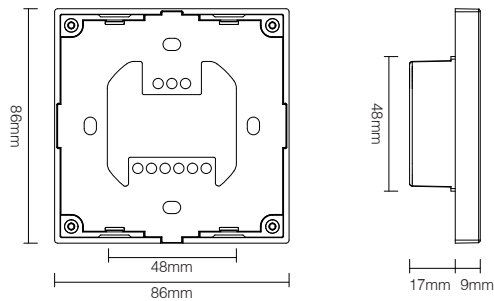
📶

Logarithm / Linear dimming curve is optional

Model No.	Type	Input Voltage	Input Signal	Output	Total Output	Working Temp.	Connection
D5-CX	RGB+CCT	DC12~24V	DMX512, RDM	4A/Channel	Max 20A	-20~60°C	Common anode

DMX512 Series

Accord with standard DMX512 protocol. Output DMX512 signal and wireless 2.4G signal; More flexible application. Support 4 channels control.



Model No.: X5 DMX512 Master (RGB+CCT)

Learn more: <https://miboxer.com/light/xqy/x5.html>

Features

Accord with standard DMX512 protocol. Output DMX512 signal and wireless 2.4G signal; More flexible application. Support 4 channels control. Support multi DMX512 master to control same decoder (Note: need same type DMX512 master). This product can be used as RF remote to control MiBoxer 2.4G lights. Support smartphone APP control (2.4GHz gateway is needed).

- 

16 Millions of colors to choose
- 

Color temperature adjustable
- 

Dim brightness/ Saturation
- 

2.4G RF remote control control distance 30m
- 

Smartphone APP control (2.4GHz gateway is needed)
- 

2.4G RF wireless transmission technology

Model No.	Input Voltage	Output	RF Transmitting Power	RF Control Distance	Working Temp.
X5	AC100~240V 50/60Hz	DMX512+2.4G Wireless	6dBm	30m	-20~60°C

DMX512 Master

Model No.	Input Voltage	Output	RF Transmitting Power	RF Control Distance	Working Temp.
X1~X4	AC100~240V 50/60Hz	DMX512+2.4G Wireless	6dBm	30m	-20~60°C



Model No.: X1 DMX512 Master (Single color)

- Dim brightness
- Smartphone APP control (2.4GHz gateway is needed)
- Accord with standard DMX512 protocol. Support 4 channels control
- Support multi DMX512 master to control same decoder (Note: need same type DMX512 master)
- 2.4G RF remote controllable, control distance within 30m
- This product can be used as RF remote to control MiBoxer 2.4G lights



Model No.: X2 DMX512 Master (Color temperature)

- Color temperature adjustable & Dim brightness
- Smartphone APP control (2.4GHz gateway is needed)
- Accord with standard DMX512 protocol. Support 4 channels control
- Support multi DMX512 master to control same decoder (Note: need same type DMX512 master)
- 2.4G RF remote controllable, control distance within 30m
- This product can be used as RF remote to control MiBoxer 2.4G lights



Model No.: X3 DMX512 Master (RGB)

- 16 Millions of colors to choose & Dim brightness
- Smartphone APP control (2.4GHz gateway is needed)
- Accord with standard DMX512 protocol. Support 4 channels control
- Support multi DMX512 master to control same decoder (Note: need same type DMX512 master)
- 2.4G RF remote controllable, control distance within 30m
- This product can be used as RF remote to control MiBoxer 2.4G lights



Model No.: X4 DMX512 Master (RGBW)

- 16 Millions of colors to choose & Dim brightness
- Smartphone APP control (2.4GHz gateway is needed)
- Accord with standard DMX512 protocol. Support 4 channels control
- Support multi DMX512 master to control same decoder (Note: need same type DMX512 master)
- 2.4G RF remote controllable, control distance within 30m
- This product can be used as RF remote to control MiBoxer 2.4G lights



DMX512 Series

Accord with DMX512 standard protocol. Digital Display, Set DMX initial address through button. Support RDM function. Logarithm / Linear dimming curve is optional. IP66 waterproof rate.

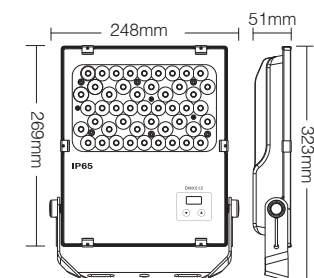
Features

Accord with DMX512 standard protocol. Digital Display, Set DMX initial address through button. Support RDM function. 16 Millions of colors to choose, color temperature and brightness adjustable. IP65 waterproof rate.

-  16 millions of colors to choose
-  Color temperature 2700K~6500K
-  Support RDM function
-  Dim brightness
-  Beam angle 25°
-  Waterproof and dustproof grade IP65

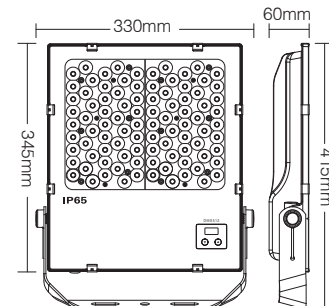
50W RGB+CCT LED Garden Light (DMX512&RDM)

Model No.: D5-G50
Input Voltage: AC100~240V 50/60Hz
Power: 50W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 4000LM
Light Efficiency: 80LM/W
CRI: >80 PF: >0.9
Beam Angle: 25°
Lifespan: 50000h
IP Rate: IP65



100W RGB+CCT LED Garden Light (DMX512&RDM)

Model No.: D5-G100
Input Voltage: AC100~240V 50/60Hz
Power: 100W
Working Temp.: -20~45°C
Color Temp.: 2700K~6500K
Luminous Flux: 7500LM
Light Efficiency: 75LM/W
CRI: >80 PF: >0.9
Beam Angle: 25°
Lifespan: 50000h
IP Rate: IP65



Model No.: D4-W72 72W RGBW LED Wall Washer Light (DMX512&RDM)

Accord with DMX512 standard protocol. Digital Display, Set DMX initial address through button. Support RDM function. Logarithm / Linear dimming curve is optional. 16 Million colors to change, brightness adjustable. IP66 waterproof rate.

-  16 Millions of colors to choose
-  Support RDM function
-  Dim brightness
-  Waterproof and dustproof grade IP66
-  Beam angle 15°60°

R	G	B	WW
560LM	1080LM	300LM	2600LM

Model No.	Input Voltage	Power	Working Temp.	CRI	PF	Beam Angle	Color Temp.	IP Rate
D4-W72	AC100~240V 50/60Hz	72W	-20~45°C	>80	>0.9	15°60°	2700K~3000K	IP66



Model No.: D5-W72 72W RGB+CCT LED Wall Washer Light (DMX512&RDM)

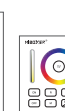
Accord with DMX512 standard protocol. Digital Display, Set DMX initial address through button. Support RDM function. Logarithm / Linear dimming curve is optional. 16 Million colors to change, Color temperature and brightness adjustable. IP66 waterproof rate.

-  16 Millions of colors to choose
-  Support RDM function
-  Dim brightness
-  Waterproof and dustproof grade IP66
-  Color temperature 2700K~6500K
-  Beam angle 15°60°

R	G	B	CW	WW
280LM	540LM	150LM	1800LM	1650LM

Model No.	Input Voltage	Power	Working Temp.	CRI	PF	Beam Angle	Color Temp.	IP Rate
D5-W72	AC100~240V 50/60Hz	72W	-20~45°C	>80	>0.9	15°60°	2700K~6500K	IP66

COMPATIBLE REMOTE SHEET

Product	Compatible Remote
 FUT012 FUT013 FUT014 FUT015 FUT103 FUT104 FUT106 FUT108  FUT060 FUT061 FUT062 FUT063 FUT064 FUT065 FUT066 FUT068  FUT069 FUT070 FUT071 FUT072 FUTL01 FUTL03 RL1-24 / RL2-48  LL1-18 FUTT06 FUTT05 FUTT04 FUTT03 FUTT02 FUTT07 FUTT08  FUTC04 FUTC08 FUTC01 / FUTC02 FUTC09 FUTC03 FUTC05 FUTC06 FUTC07  FUT039 FUT039W FUT039S FUT039(Upgraded) FUT045  WL5-P75V24 CL5-P75V24 SYS-T1 PL5	 FUT088 FUT089 FUT089-B FUT092 FUT092-B  B8 B0 B4 / T4 B4-B  S2-W S2-G S2-B WL-Box1
 FUT037 FUT037S FUT037W FUT037(Upgraded) FUT043  FUT038 FUT038S FUT038W FUT038(Upgraded) FUT044  WL3-P75V24 WL4-P75V24 CL3-P75V24 CL4-P75V24  HF3-P400V210	 FUT088 FUT089 FUT089-B FUT092 FUT092-B  FUT095 FUT096 FUT096-B B8 B0  B4 / T4 B4-B B3 / T3 B3-B  S2-W S2-G S2-B WL-Box1

 FUT107 FUT109 FUT017 FUT019 WL2-P75V24 CL2-P75V24  FUT035 FUT035W FUT035S FUT035(Upgraded) PL2	 FUT006 FUT007 K1 K1-B B2 / T2  S1-W S1-G S1-B WL-Box1
 TRI-C1 LS4 WL1-P75V24 CL1-P75V24  FUT036 FUT036W FUT036S FUT036(Upgraded) PL1	 FUT006 FUT007 K1 K1-B B2 / T2 B1 / T1 B1-B  FUT087 FUT087-B S1-W S1-G S1-B WL-Box1
 LS2 LS2S  WL5-WP LS2-WP	 FUT088 FUT089 FUT089-B FUT092 FUT092-B FUT095  FUT096 FUT096-B FUT006 FUT007 K1 K1-B  B8 B0 B4 / T4 B4-B B3 / T3 B3-B  B2 / T2 B1 / T1 B1-B WL-Box1 FUT087 FUT087-B  S2-W S2-G S2-B S1-W S1-G S1-B
 PW01 PW02 UW01 / UW02 UW03  RD-9L FUTC05L FUTC06L RL1-24L / RL2-48L	 FUT088 WL-433
 FUT103Z FUT105Z FUTC02Z FUTC04Z FUT035Z FUT036Z FUT037Z FUT038Z FUT039Z	 ZB-Box1 ZB-Box2