

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

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

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



■ 2.4GHz Series

LED Outdoor Light Serise	01-04
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■ WiFi Series

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■ 0/1~10V Series

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■ DMX512 Series

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DMX512 RGB+CCT LED Light Bulb	32





RGB+CCT
16 Millions of colors to choose



Color temperature 2700~6500K



Dimmable
Saturation control



2.4G RF wireless transmission technology



Remote control Control distance 30m



Smart phone App control Mi-Light WiFi ibox is needed



Waterproof and dustproof grade IP65

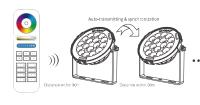


Beam Angle 15°
Illumination distance Greater than 10m



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

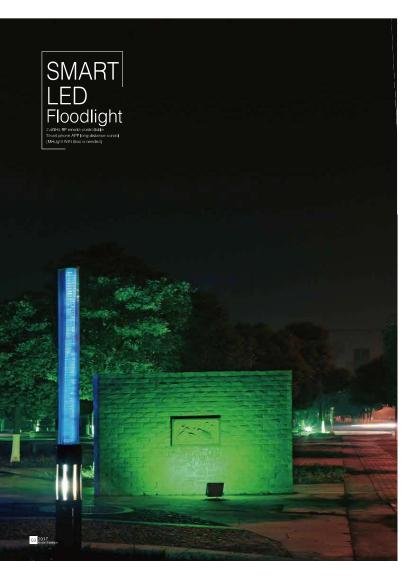
Auto-synchronization function
Different Garden Light can work synchronously
when they are started at different times, controlled
by the same remote, under same dynamic mode
and with same speed.







Model No.	Input Voltage	Power	Kelvin	Lurrinous Flux	Light Efficiency	CRI	PF	Beam angle	Illumination distance	IP Rate
FUTC01	DC 24V	2011	can access	700114	ggi MAN		_	450	10	Incr
FUTC02	AC86-265V 50-60Hz	SW	2700~6500K	700LM	80LM/W	>80	0.5	15°	>10m	IP65





RGB+CCT LED Floodlight Series



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



RGB+CCT
16 Millions of colors to choose 2.4G RF wireless transmission technology



Color temperature 2700~6500K



Smart phone App control Mi-Light WiFi ibox is needed

Automatic Commands Transmitting Function

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

Auto-synchronization function

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





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



Color temperature 2700~6500K













FUT018

GU10 RGBW LED Spotlight

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









FUT062

Features

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9W RGB+CCT LED Ceiling Spotlight

RGB+CCT LED Downlight Series

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



Remote control Control distance 30m































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E14 5W RGB+CCT LED Light Blub

• 24GHz RF census consollable, control distance within 30 motors

• Dimmable & Code surgeachure adjustable

• Dimmable & Code surgeachure adjustable

• Smart phone APP control ling distance control

(M-Light WRF Box is needed)











ow Power Consumption	(B)			=UTOR9	00 00 0 BB	RUT		F_T096 B4/T4
Model No.	Input Voltage	Kelvin	Tuminous Flux	Light Efficiency	CBI	PF	Beam angle	Base Type
FUT014	AC86-265V 50~60Hz	2700~6500K	550LM	96I M/W	>80	>0.5	180°	F26 / F27 / B22

FUT105 12W RGB+CCT LED Light Bulb













Features

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



RGB+CCT
16 Millions of colors to choose

Color temperature 2700~6500K





Smart phone App control Mi-Light WiFi ibox is needed



9W RGB+CCT LED Light Blub





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

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



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















Model No.: LS2 5 IN 1 Smart LED Controller

Model No.	Input Voltage	Output	Working Temperature	Control Distance	Size
LS2	DC12V=24V	Max, 6A/Channel Total output Max, 16A	-20-60°C	30m	124*38*23mm

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











Model No.: LS3 Dual White Panel Light Control System

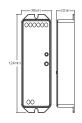
Model No.	Input Voltage	Output Voltage	Output Current	Working Temperature	Control Distance	Size
1.83	DC42V~45V	DC30V~40V	900mA	-20~60°C	30m	124"38"23mm

The controller has auto-transmitting function and with CCT and Brightness output mode. Controlled by wireless 2.4GHz RF remote controller, also with smart phone control and 4G long distance control (need WiFi box).



















0

Compatible





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

			Compatible Danote:
Model No.	Input Voltage	O.tour	Control Distance

FUT037



4-Zone RGB LED Strip Controller





RGB color	changing & bri	ble, control distance with ghtness dimmable (Mi-Light WiFi iBox is n	in 30 meters seded) Co-patible	0 10 10 10 10 10 10 10 10 10 10 10 10 10	23/13 23/13 E-T026 B4/14
Model No.	Input Voltage	Output	Control Distance		Size
FUI 037	DC12V-24V	Max. 6A/Crannel Total output Max,10A	30m Controller: 85*45		er: 85*45*22.5~m

FUT038



4-Zone RGBW LED Strip Controller

2,4GHz RF remote controllable, control distance within 30 mete
 RGB+W Color changing & Brightness Dimmable
 Smart phone APP control (Mi-Light WiFI iBox is needed)



FUT039



4-Zone RGB+CCT LED Strip Controller

Ö Model No. Input Voltage Outp FUT099 DC12V-24V Max. 6A/Channel Total output Max. 10A

PA4



4-Channel High Performance Amplifier

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







Model No.: FUT043

RGB LED Strip Control System







2.4G RF wireless transmission technology





Model No. Input Voltage







RGBW LED Strip Control System

2.4G RF wireless transmission technology Remote control Control distance 30m

Smart phone App control MI-Light WiFi ibox is needed

Parameters

HUT043/HUT044 / HUT045 DCT2V~24V Max. 6A/Channel Total output Max. 15A







RGB+CCT LED Strip Control System

RGB color adjustable

Color temperature 2700~6500K

Dimmable
Saturation control

Remote control Control distance 30m

2.4G RF wireless transmission technology

FUT020





RGB LED Strip Control System

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

Mode[No.	Input Voltage	Output	Control Distance	Size
FUT020	DC12V~24V	Max, GA/Channel lotal output Max, IGA	30m	Controller: 85*45*22,5mm Remote: 114*55,5*21,5mm

FUT021





Single Color LED Strip Control System

Brightness Dimmable
 2:4/GHz RF remote controllable, control distance within 30 meters
 Smart phone APP control (Mi-Light WiFi iBox is needed)

Model No.	Input Voltage	Output	Control Distance	Size
FUT021	DC12V-24V	Mex. 6A/Chennel Total output Max.10A	30m	Controller: 85*45*22,5mm Remote: 114*55,5*21,5mm

FUT022









Dimmable & Color temperature Adjustable
 2.4GHz RF remote controllstiple, control distance within 30 meters

Smart prio	ne APP control	(IVIELIGIT WITH IBOX IS IN	peded) C	
Model No.	Input Voltage	Output	Control Distance	Size
HU1022	DC12V-24V	Max. 6A/Chennel Total output Max.10A	30m	Controller: 85°45°22.5mm Remote: 114°55.5°21.5mm

FUT025







Touch RGB LED Strip Control System

RGB Color changing & Brightness Dimmable

2.4GHz RF remote controllable, control distance within 30 meters

Smart phone APP control (Mi-Light WiFi iBox is needed) Mode[No. Input Veltage Output Control Dis FUT025 DC12V~24V Mex. 6A/Channel 30m

FUT027







Touch RGBW LED Strip Control System



FUT028





RGBW Auto Transmitting&Synchronizing LED Strip Control System

EED Strip Control System

RGB+W Color changing & Brightness Dimmable

2,4GHz RF remote controllable, control dislance within 30 meters

Smart phone APP control (MiLlight WiFi iBox is needed)

FUT028 DC12V-24V Max. QV/Channel lotal output Max. 10A



Alpha Lite

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





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







Changing & Statistics or the designed by the leads of the polytonial RGBW / Dudy Minle / Single White Dimmide & Color temperature Adjustable, Color Changing & Saturation Control.

 2.4GHz RF Transmission Tech
Low power consumption, leng distance control and reference, and high communication speed.





LCD Screen
With the LCD screen, you can see the color rate, kelvin, saturation rate, brightness clearly.



Smart phone App control
Mi-Light WiFi iBox is needed





Alpha lite (Single White)
Motal Na. At (12-wro) / At.4(4-wise)
Power 25W
Vollage: AC88-285V (50-884V
Kohen 270-3000K (500-680K
Lumious Plus 2000LM
Lumious Plus 2000LM
CRE 3-90
Beam Angle 30
Plus 300
Mountain Alpha 100
Res

Alpha lite (Dual White)
Model No. AL2(2-wire) / AL5(4-wire)
Power: 25W
Voltage: AC68-28SV / 50-60H7
Kolvin: 2700-6500K
Luminous Eliticiancy: 90LMW
Joseph Angles: 90SP
PE- 30.9
PE- 30.9
Makerial: Aluminum+Transparent lens
Control Distance: 30m

Alpha lite (RGBW)
Model No.: AL3(2-wire) / AL5(4-wire
Power: 25W
Vollage: AO86-265V / 50-60H7
Kelyin: 2700-3200K / 6000-6500K
Luminous Elficiency: 85LMW
CRI: >80
Beam Angle: 30°
PF: >0.9 Beam Angle. ... PF: >0.9 Material: Aluminum+Tran Control Distance; 30m







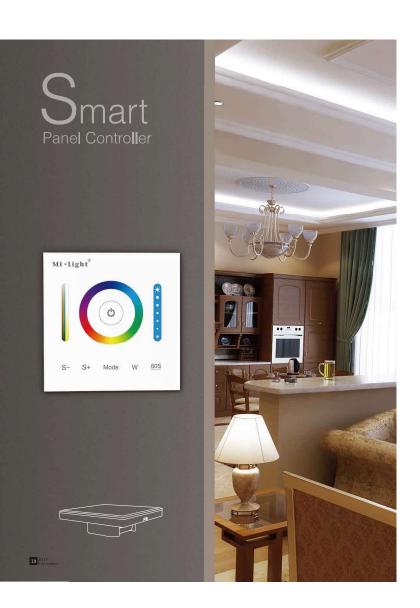








2017 Product Catalogue



Smart Panel Controller is a newly high-end controller. The appearance is made of a cretty and fashionable glass panels. And we adopt a high precision Capacitive fouch screen (C. Touch Screen is very stable. Alloo It has memory function (Turn of the light, then turn on agan. The lamps will keep the same light as before), This controller widely work on Single Color, COT, RGB, RGBW and RGB-COT LED strip, Also work on Flaxible strip, Panel light, Rolling strip. Easily install and operato.





Parameters

Model No.	Inpu: Voltage	Outpu:	Working Temperature	Output Connection	S'ze
P1/P2/P3	DC12-24V	Max. 6A/Channel Total output Max. 15A	-20-60°C	Common anoce	86*86*27.2mm



Single Color Smart Panel Controller

Model No.: P1

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

















Dual White Smart Panel Controller Model No.: P2

Dimmable and color temporature adjustable
Two types User defined Save color, 9 modes switching
LED night inclassing lamp
Adopt a hight precision capacitive touch screen (C, touch screen is very stable).















3 in 1 (RGB&RGBW&RGB+CCT) Smart Panel Controller

Model No.: P3

This controller is compatible with RGB.RGBW and RGB+CCT version it will be RGBW Version when you get it first time.
Olimmable A cofe remperature alignatable, color changing & saturation control
12 mades switching, LED night indicating lamp.











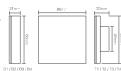


BB Power Consumption: 6dRm 3V (Servior 2 Better) Standay Power Consumption: 30uA / DC 3,3V

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The Earth Temporal Controller is designed by a deflicated and fashionable temporal glip panel. And we adopt a high procision Capacities touch screen IC. Touch Screen is were stable, 240th; high Few leaks controller with leng distance controller, loop power consumption and high speed transmitting rate. This product has 1 series and 9 series and the collisionace is the method of power supplying. Bink series have 9 kinds 17,811
4-tone Brightness dimming panel remote controller, 12824 4-sone CC1 panel remote controller, 12845 4-sone FGSHCG2F and panel remote controller. 12845 4-sone FGSHCG2F and panel remote contro



Parameters

Model No.	Power	Input Voltage	Transmission Frequency	Modulation Method	Control Distance	Size
B1/B2/B3/B4	Transmitting Power: 6dBm Standby Power Consumption: 10uA	3V (Sevion 2 Battery)	2.4GHz	GFSK	30m	86*86*21mm
11/12/13/14	Transmitting Power: 6dBm	AC90~120V / AC180~240V	2.4GHz	GFSK	30m	86*86*33mm

B1/T1



4-Zone Single Color Panel Remote Controller

- Brightness Dimming
 Individed 4-zone group lighting separately, no belb qty limited
 Adopt a hight precision capacitive touch screen ic, touch screen is



B2/T2



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

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



B3/T3



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

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

B4/T4



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

- **Dimmable & color imperative adjustable, color changing & saturation control 9 modes switching | Individue 4-cong quou lighting separately, no bulb qty limited | Adopt a highly procision capacitive touch seroon IC, souch seroon is very seale |

 Processing | Procision capacitive touch seroon IC, souch seroon is very seale |

 Processing | Processing** | Pro









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8-Zone RGB+CCT Remote Control

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

Features

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









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Remote Control Parameters

Model No.	Power	Voltage	Transmission Frequency	Modulation Method	Control Distance
FUT006 / FUT007 / FUT091 / FUT092 FUT093 / FUT095 / FUT096 / FUT098	Power Consumption: 6dBm Standby Power Consumption: 20uA	3V(Sevtion 2 Battery)	2.4GHz	GFSK	30m
FUT090	Power Consumption: 6dBm Standby Power Consumption: 30uA	4.6V(Sev:ion 3 Battery)	2.4GHz	GFSK	30п



- Model No.: FUT006
 4-Zone Rotating Wheel Remote Control
 Dimmable and color temperature adjustable
 Individed 4-zone group lighting separately, no bullo qty limited



- Model No.: FUT091 4-Zone Touch Dual White Remote Control
- Dimmable and color temperature adjustable
 Individed 4-zone group lighting separately, no bulb qty limited





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

 RGB+W Color changing, brightness control

 Individed 4-zone group lighting separately, no bulb qty limited



Model No.: FUT098 Touch RGB Remote Control

- RGB Color changing, brightness control
 Control distance 30 meters





- Model No.: FUT007
 4-Zone Dual White Remote Control
 Dimmstle and color temperature adjustable
 Individed 4-zone group lighting separately, no bulb qty limited





- Model No.: FUT092 4-Zone RGB+CCT Remote Controller
- Dimmable & color temperature adjustable, color changing & saturation control
 Individed 4-zone group lighting separately, no bulb qty limited





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

 RGB+W Color changing, brightness control

 Individed 4-zone group lighting separately, no bulb qty limited









Model No.: FUT090
Remote Control for LED Tracklight
Dimmable & color temperature sellustable, color chenging & saturation
control. Directions adjustable with Eff memble, directions or colors can be
saved, 99 zones, control distance 30 meters.

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Compatible with all Mi-light 2.4GHz series

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

Long Distance Control





Model No.	Power	Input	Protocol	Control Distance
Box1	SM	Micro USB DC5V / 500~A	2,4GHz, WiFi-lEEE 802,110/g/n	30m
	App l	ong Distan	ce Control	







Which is an exquisite light itself 16 Millions of colors to choose, Brightness Di









App Long Distance Control
With WiFi & Smart phone APP, you can control the lights anywhere, compatible with IOS, Android 4.3 or above.



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Timer Function







APP Download
Search 'Milight' from Apple store, or scan the code shown on the left.
Search 'Milight' from Google Play store, or scan the code shown on the left. (Android 4.3 or above.)

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Model No.: LS4

0/1~10V Dimming Driver

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

Features

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



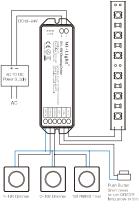
2,4GHz RF Remote control Control distance 30m







Auto-transmitting Auto-transmitting Auto-transmitting



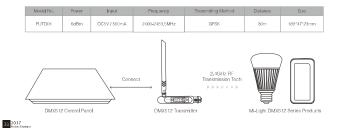
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DMX 512 LED Transmitter

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







DMX512 RGB+CCT Strip Controller

- If million colors to choose, Brightness Dimming , color temporature an
 DMM 512 LED transmitter & 2,4GHz RF remote controllable.
 Control distance within 30 meters
 Smart phone APP control, long distance control (M-Light WiFi iBox is no





DMX512 RGB+CCT LED Light Bulb

- 16 million colors to choose, Brightness Dimming, color temperature
 DMX 512 LED transmitter & 2,40Hz RF remote controllable,
 Control distance within 30 meters
 Smart phone APP control, long distance control (M-Light WiFi iBox is

