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Mi · Light® LEADER OF SMART LIGHTING







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Milight Thailand is a high-tech enterprise, located in Bangkok, who specializes in selling and installing of all kinds of smart led lighting. Our main products include smart led light bulbs, led down lights, led track lights and led strip controllers.

We are proud of our smart ideas and concepts of making led lights more intelligent and convenient. All the products can be operated by wireless remote control, and more comprehensively by smart phone APPI All the products are CE, Rhon and TISI (Thailand) certified, Due to the top quality, reasonable price and good after-sales service, we have also won the trust and support from our customers and obtained a good reputation,

Milight Thailand is leading in smart led lighting and we will always be. With all staffs effort, 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 Series	01-04
LED Spotlight Series	.05-06
LED Downlight Series	.07-08
LED Light Bulb Series	.09-10
LED Strip Controller Series	.11-14
LED Strip Light Control System	.15-16
LED Rail Tracklight	.17-18
Smart Panel Controller Series	.19-20
Smart Panel Remote Controller Series	.21-24
Remote Controller Series	.25-26

■ WiFi Series

IROX1	WIFI	Smart Ligi	π	 	28
iBox2	WiFi	Controller		 	.28

■ 0/1~10V Series

0/1~10V Dimming Driver 29-30)
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■ DMX512 Series

DMX512 LED Transmitter	31
DMX512 RGB+CCT Strip Controller	32
DMX512 RGB+CCT LED Light Bulb	32





RGB+CCT 16 Millions of colors to choose



Color temperature 2700~6500K





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

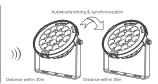


One Garden Light can transmit the signals from the remote control to another Garden Light within 30m, as long as there is a Garden Light within 30m, the remote control distance can be limitless.



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

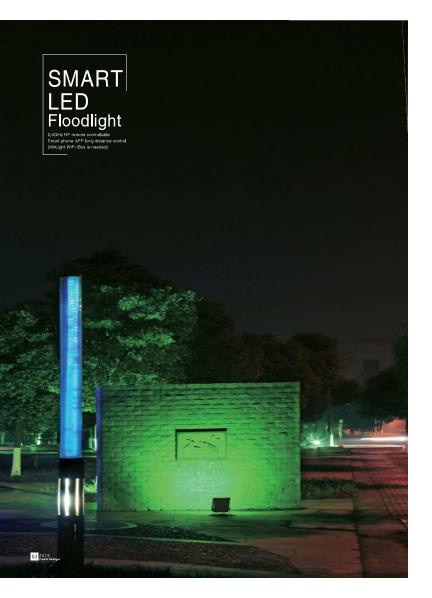








Mode	INo.	Input Voltage	Power	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Illumination distance	IP Rate
FUT	C01	DC 24V	9W	2700~6500K	700LM	80LM/W	>80	_	15°	>10m	IP65
FUT	C02	AC86-265V 50-60Hz	517	2700~6500K	70000	SOCIANA	380	0.5		>10111	100





RGB+CCT LED Floodlight Series



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

2.4G RF wireless transmission technology



Color temperature 2700~6500K



Dimmable Saturation control



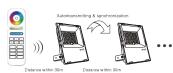
Smart phone App control (Mi-Light WiFi ibox is needed)

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.



2018 Product Catalogue







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





Dimmable Saturation control





Smart phone App control (Mi-Light WiFi ibox is needed)



MR16 RGB+CCT LED Spotlight

- 2.43Hz RF remote controllable, control distance within 30 meters
 Dimmable & color temperature adjustable codor changing & saturation control (M-Light WiFi iBox is needed)







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RGB+CCT LED Downlight Series

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















Remote control Control distance 30m













FUT068 6W RGB+CCT LED Downlight





FUT069 IP54 Waterproof 15W RGB+CCT LED Downlight











FUT062 AC86-265V 50-60Hz **Features**

FUT062

RGB+CCT 16 Millions of colors to choose

9W RGB+CCT LED Ceiling Spotlight



Color temperature 2700~6500K



Dimmable Saturation control



Remote control Control distance 30m



Smart phone App control (Mi-Light WiFi ibox is needed)



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E14 5W RGB+CCT LED Light Blub

2.4GHz RF remote controllable, control distance within 30 meters
 Dimmable & color temperature adjustable color changing & saturation control
 Smart phone App control, long distance control
 (Mi-Light WiFi iBox is needed)





6W RGB+CCT LED Light Blub

2,4GHz RF remote controllable, control distance within 30 meters
 Dimmable & color temperature adjustable color changing & saturation control
 Smart phone App control. long distance control (Mi-Light WiFr iBox is needed)

6W	®			FUTOS	- 70 70 20 8	FUT	• •	90000 FUTONS 81/T4
Model No.	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type
ELITOMA	AC86-265V	2700 GEOOK	6501 M	OEI MAN	\80	-0.5	1900	E98 / E97 / B99

>80 >0,5 180°

FUT105 12W RGB+CCT LED Light Bulb

12 00	HOD	10011	-LD L	igiit D	u				=		0	0	B3 / T3
Model No.	Input Voltage	Kelvin	Luminous Flux	Light Efficiency	CRI	PF	Beam angle	Base Type	888	SCHOOLS	1=1	000	N 1/2
FUT105	AC86-265V 50~60Hz	2700-6500K	1100LM	90LM/W	>80	>0.5	220"	E26 / E27 / B22		900000 90000	iji		00000

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



Dimmable Saturation control





Remote control Control distance 30m



Smart phone App control (Mi-Light WiFi ibox is needed)



9W RGB+CCT LED Light Blub

 2.4GHz RF remote controllable, control distance within 30 meters
 Dimmable & color temperature adjustable cofor changing & saturation control
 Smart phone App control, long distance control
 (Mi-Light WiFi iBox is needed) 9W (Sur Prince) (S



FUT012 AC86~265V 2700~6500K 850LM 95LM/W >80 >0.5 220° E26 / E27 / B22

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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℃	30m	138*22,5*35mm

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



99-Zone
One remote can control many track lights at the same time or individually, totally up to 99-zone, up to 9999 lights. Optional: RGBW / Dual White / Single White

Dimmable & color temperature adjustable, color changing & saturation control.

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



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



Smart phone App control (Mi-Light WiFi iBox is needed)







Remote Controller Model No.: FUT090







Model No.: LS2 5 IN 1 Smart LED Controller

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

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











Model No.: LS3 **Dual White Panel Light Control System**

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

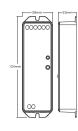
The controller has auto-transmitting function and with CCT and Brightness output mode. Controlled by wireless 2.4GHz RF remote controller, also with smart phone control and 4G long distance control (Mi-Light WiFi iBox is needed).



Smart phone App control (Mi-Light WiFi iBox is needed)

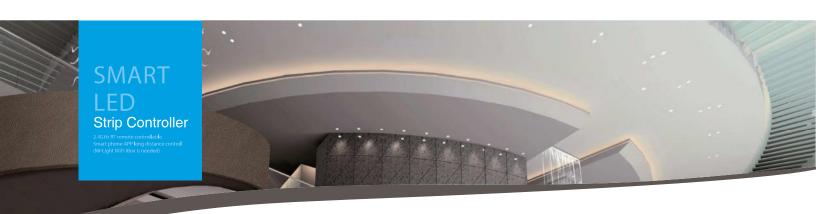






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FUT036

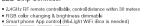




FUT037









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FUT038



4-Zone RGBW LED Strip Controller



FUT038 DC12V-24V Max, 6A/Channel Total output Max,10A

FUT039



4-Zone RGB+CCT LED Strip Controller



PA4



4-Channel High Performance Amplifier Amplifying the receiving signals, the strip lights can extend to limitless length

CE				
Model No.	Input Voltage	Output	Output Connection	Size
PA4	DC12V-24V	Max, 6A/Channel	Common anode	119*22,5*46,5mm

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Model No.: FUT043

RGB LED Strip Control System



Color temperature adjustable

Dimmable Saturation control



Remote control Control distance 30m

Smart phone App control Mi-Light WiFi ibox is needed

LED Strip Control System









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



Parameters

Model No.: FUT044 RGBW



Dimmable Saturation control









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

FUT020 DC12V-24V Max. 6A/Channel Total output Max.10A

 RGB color changing & brightness dimmable
 24GHz RF remote controllable, control distance within 30 meters
 Smart phone App control (Mi-Light WiFi iBox is needed) Model No. Input Voltage Output (

eded)	
Control Distance	Size
30m	Controller: 85*45*22.5mm Remote: 114*55.5*21.5mm

FUT021









FUT022







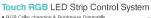












Dual White LED Strip Control System

Model No. Input Voltage Output Control Dista FUT022 DC12V~24V Max, 6A/Channel Total output Max,10A

RGB Color changing & Brightness Dimmable
 2,4GHz RF remote controllable, control distance within 30 meters
 Smart phone App control (Mi-Light WiFi iBox is needed)

,					
Model No	Input Voltage	Output	Control Distance	Size	
FUT025	DC12V-24V	Max, 6A/Channel Total output Max,10A	30m	Controller: 85*45*22,5mm Remote: 110*53*20,5mm	

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

Touch RGBW LED Strip Control System

RGB+W Color changing & Brightness Dimmable

2.4GHz RF remote controllable, control distance within 90 meters

• Smart phone App control (MH-Light WiFi iBox is needed)

Model No.	Input Voltage	Output	Control Distance	Size
FUT027	DC12V~24V	Max, 6A/Channel Total output Max,10A	30m	Controller: 85*45*22,5mm Remote: 114*55,5*21,5mm

FUT028





RGBW Auto Transmitting&Synchronizing

LED Strip Control System

FUT028 DC12V~2

RGB+W Color chang
 2.4GHz RF remote cor
 Smart phone App cor

2.4GHz RF remote controllable, control distance within 30 meters Smart phone App control (Mi-Light WiFi iBox is needed)					&][::][]
	Model No.	Input Voltage	Output	Control Distance	Size
	FUT028	DC12V~24V	Max, 6A/Channel	30m	Controller: 85*45*22,5mm



Alpha Lite

LED track light 2.4GHz RF remote controllable, WiFi enabled, Angles adjustable with RF remote.















99-Zone
One remote can control many track lights at the same time or individually, totally up to 99-zone, up to 9999 lights. Directions
Rotating directions freely, horizontal 350; vertical 180; all your needs can be realized by remote control.



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



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



Memory
You can save and choose color, and the direction of the tracklights.



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)

Alpha Inte (Single Wn)
Model No.-Alt (Jewine) / Al4 (4-wine)
Power: 25W
Vollage: AG86-265V / 50-60Hz
Kelwin: 2700-3290K / 6900-8500K
Lumnous Eliza: 2000LM
Lumnous Eliza: 2000LM
Lumnous Eliza: 2000LM
Beam Angle: 30°
PE: 30.2
PE: 30.3
Material: Aluminum+Transparent lens
Control Distance: 30m



Alpha Inte (Dual White Model No. ALG (2-wine) / ALG (-wine) / ALG (-wine

Alpha lite (Dual White)

Alpha lite (RGBW)
Model No. AL3 (2-wire) / AL6 (4-wire)
Power: 28W
Vollage, AC65-285 V / 50-6012
Kelvin: 2700-3200 K (4000-6500 K
Luminous Efficiency: 65LMW
CRI > 50.
PE: 50.9
PF: 50.9
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Smart Panel Controller is a new 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 ever 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, Eastly install and operate.





Parameters

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





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













P2



Dual White Smart Panel Controller Model No.: P2

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















РЗ



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 if first time.

 Dimmable & Acot represerva edisstable, color-changing & saturation control

 12 modes switching, LED night indicating lamp















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8-Zone Smart Panel Remote Controller









8-Zone Area
Each zone unlimited bulbs



2.4G RF wireless transmission technology

60S De**l**ay OFF 60S



Color temperature adjustable



High-precision touching IC is more stable and sensitive



Dimmable saturation control







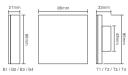












Parameters

Model No.	Power	Input Voltage	Transmission Frequency	Modulation Method	Control Distance	Size
B1/B2/B3/B4	Transmitting Power: 6dBm Standby Power Consumption: 10uA	3V (Sevtion 2 Battery)	2.4GHz	GFSK	30m	86*86*21mm
T1/T2/T3/T4	Transmitting Power: 6dBm	AC90-120V / AC180-240V	2.4GHz	GFSK	30m	86*86*33mm

B1/T1



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

- Brightness Dimming
- Individed 4-zone group lighting separately, each zone unlimited bulbs
- · Adopt a hight precision capacitive touch screen IC, touch screen is very stable



B2/T2



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

- Dimmable and color temperature adjustable
- . Individed 4-zone group lighting separately, each zone unlimited bulbs
- 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, each zone unlimited bulbs
- Adopt a hight precision capacitive touch screen IC, touch screen is very stable. E. Gild Fill Bell Collection Companies Continued Sensite LED Nagle Sensite LED Nagle Sensite S

B4/T4



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

- Dimmable & color temperature adjustable, color changing & saturation control







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

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



8-Zone Area Each zone each zone unlimited bulbs



RGB+CCT 16 Millions of colors to choose



Color temperature adjustable



Dimmable Saturation control





2.4G RF wireless transmission technology



Remote Control Parameters

Model No.	Power	Voltage	Transmission Frequency	Modulation Method	Control Distance
FUT006 / FUT007 / FUT091 / FUT092 FUT093 / FUT095 / FUT096 / FUT098	Power Consumption: 6dBm Standby Power Consumption: 20uA	3V(Sevtion 2 Battery)	2,4GHz	GFSK	30m
FUT090	Power Consumption: 6dBm Standby Power Consumption: 30uA	4.5V(Sevtion 3 Battery)	2,4GHz	GFSK	30m





Model No.: FUT006
4-Zone Rotating Wheel Remote Control
- Dimmable and clor temperature adjustable
- Individed 4-zone group lighting separately, unlimited number of bulbs.





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

Dimmable and color temperature adjustable
 Individed 4-zone group lighting separately, unlimited number of bulbs.





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

RGB+W Color changing, brightness control
 Individed 4-zone group lighting separately, unlimited number of bulbs.





Touch RGB Remote Control

RGB Color changing, brightness control
 Control distance 30 meters





Model No.: FUT007
4-Zone Dual White Remote Control
- Dimmabla and color temperature adjustable
- Individed 4-zone group lighting separately, unlimited number of bulbs.





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

Dimmable & color temperature adjustable, color changing & saturation cont
 Individed 4-zone group lighting separately, unlimited number of bulbs.





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

RGB+W Color changing, brightness control
 Individed 4-zone group lighting separately, unlimited number of bulbs.



Remote Control for LED Tracklight

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



Lon



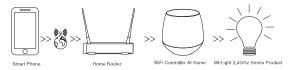


Compatible with all Mi-Llight 2.4GHz series

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

Long Distance Control

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





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

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

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

†††‡ Which is an exquisite light itself
16 Millions of colors to choose, brightness dimming.

Timer Function Automatic ON/OFF with timer function.







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

Compatibility
2.4GHz RF chip, compatible with all Mi-Light series.

Timer Function
Automatic ON/OFF with timer function.







APP Download

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

Search "Milght" from Google Play store, or scan the code shown on the left, (Android 4.3 or above)

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Smart phone App control Mi-Light WiFi iBox is needed

Auto-transmitting function

2.4GHz RF Remote control Control distance 30m

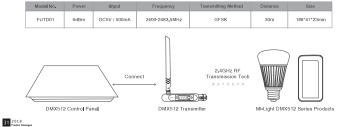
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DMX512 LED Transmitter

DMX512 LED transmitter can send standard DMX512 wireless protocol data.
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

- 16 Million colors to choose, brightness and dimming, color temperature and sate DMX512 LED transmitter & 2,4G1z RF remote controllable.
 Control distance within 30 meters.
 Smart phone App control, brig distance control (Mi-Light WiFr iBox is needed).







DMX512 RGB+CCT LED Light Bulb

- 16 Million colors to choose, Brightness Dimming, color temperature and saturation,
 DMXS12 LED transmitter & Z4GHz RF remote controllable.
 Control distance within 30 meters.
 Smart phone App control, long distance control (M-Light WiFi iBox is needed).



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B4 /T4 FUT092