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

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

Shenzhen Futlight has been one of the 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!
SMART Panel Controller

The appearance is made of pretty and fashionable glass panels. And we adopt a high precision Capacitive touch screen IC. Touch Screen is very stable.
**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**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Working Temperature</th>
<th>Output Connection</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>P1 / P2 / P3</td>
<td>DC12-24V Max. 6A/Channel</td>
<td>Max. 6A/Channel</td>
<td>-30- 40°C</td>
<td>Common anode</td>
<td>86x86x27.2mm</td>
</tr>
</tbody>
</table>

**Single Color Smart Panel Controller**

Model No.: P1

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

**Dual White Smart Panel Controller**

Model No.: P2

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

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

Model No.: P3

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

B Series

T Series

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

Features

- Designed by a detailed and fashionable tempered glass panel.
- Adopt a high precision Capacitive touch screen IC.
- 2.4GHz high RF wireless control with long distance controlling.
- Low power consumption and high speed transmitting rate.
- Available in T series and P series with 4 kinds: Brightness dimming, CCT, RGB/RGBW, RGB+CCT.

Parameters

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Power</th>
<th>Input</th>
<th>Transmission Frequency</th>
<th>Modulation Method</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>B1/B2/B3/B4</td>
<td>Transmitting/Power: 3.6V Standby/Power Consumption: 10mA</td>
<td>2.4GHz</td>
<td>GFSK</td>
<td>30m</td>
<td>86x86x21mm</td>
<td></td>
</tr>
<tr>
<td>T1/T2/T3/T4</td>
<td>Transmitting/Power: 5V Standby/Power Consumption: 10uA</td>
<td>2.4GHz</td>
<td>GFSK</td>
<td>30m</td>
<td>86x86x33mm</td>
<td></td>
</tr>
</tbody>
</table>

- **4-Zone Single Color Panel Remote Controller Model No.: B1/T1**
  - Brightness Dimming
  - Individually 4-zone group lighting separately, no bulb qty limited
  - Adopt a high precision capacitive touch screen IC, touch screen is very stable

- **4-Zone Dual White Panel Remote Controller Model No.: B2/T2**
  - Dimmable and color temperature adjustable
  - Individually 4-zone group lighting separately, no bulb qty limited
  - Adopt a high precision capacitive touch screen IC, touch screen is very stable

- **4-Zone RGBW Panel Remote Controller Model No.: B3/T3**
  - RGB+W Color changing, brightness & saturation control, 9 modes switching
  - Individually 4-zone group lighting separately, no bulb qty limited
  - Adopt a high precision capacitive touch screen IC, touch screen is very stable

- **4-Zone RGB+CCT Panel Remote Controller Model No.: B4/T4**
  - Dimmable & color temperature adjustable, color changing & saturation control
  - 9 modes switching
  - Individually 4-zone group lighting separately, no bulb qty limited
  - Adopt a high precision capacitive touch screen IC, touch screen is very stable

The appearance is made of a pretty and fashionable glass panel.
Alpha Lite

The ONE and ONLY smart LED track light manufacturer worldwide. 2.4G Hz RF remote controllable, WiFi enabled, and angles adjustable with RF remote.

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

**Alpha Lite (Single White)**
- Model No.: AL1(2-wire) / AL4(4-wire)
- Power: 25W
- Voltage: AC86-265V / 50-60Hz
- Kelvin: 2700-3200K / 6000-6500K
- Luminous Flux: 2000LM
- CRI: >80
- Beam Angle: 30°
- PF: >0.9
- Material: Aluminum + Transparent lens
- Control Distance: 30m

**Alpha Lite (Dual White)**
- Model No.: AL2(2-wire) / AL5(4-wire)
- Power: 25W
- Voltage: AC86-265V / 50-60Hz
- Kelvin: 2700-6500K
- Luminous Flux: 2200LM
- CRI: >80
- Beam Angle: 30°
- PF: >0.9
- Material: Aluminum + Transparent lens
- Control Distance: 30m

**Alpha Lite (RGBW)**
- Model No.: AL3(2-wire) / AL6(4-wire)
- Power: 25W
- Voltage: AC86-265V / 50-60Hz
- Kelvin: 2700-3200K / 6000-6500K
- Luminous Flux: 2020LM
- CRI: >80
- Beam Angle: 30°
- PF: >0.9
- Material: Aluminum + Transparent lens
- Control Distance: 30m
RGBW LED Rail Tracklight

- RGB+W Color changing, brightness & saturation control
- Multiple Directions, Free control
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control, long distance control (Mi-Light WiFi iBox is needed)

7W 2-wire RGBW Rail Tracklight
Model No.: FUT050
Power: 7W
Voltage: AC86-265V / 50-60Hz
Kelvin: WW(2700-3200K) / CW(6000-6500K)
Luminous Flux: 450-500LM
Luminous Efficiency: 80LM/W
CRI: >80
PF: >0.65
Beam Angle: 30°
Wire Type: 2-wire
Rotating Angle: Horizontal 350° & Vertical 180°
Control Distance: 30m

7W 4-wire RGBW Rail Tracklight
Model No.: FUT049
Power: 7W
Voltage: AC86-265V / 50-60Hz
Kelvin: WW(2700-3200K) / CW(6000-6500K)
Luminous Flux: 450-500LM
Luminous Efficiency: 80LM/W
CRI: >80
PF: >0.65
Beam Angle: 30°
Wire Type: 4-wire
Rotating Angle: Horizontal 350° & Vertical 180°
Control Distance: 30m

25W 2-wire RGBW Rail Tracklight
Model No.: FUTW01
Power: 25W
Voltage: AC86-265V / 50-60Hz
Kelvin: WW(2700-3200K) / CW(6000-6500K)
Luminous Flux: 2000LM
Luminous Efficiency: 83LM/W
CRI: >80
PF: >0.92
Beam Angle: 30°
Wire Type: 2-wire
Rotating Angle: Horizontal 350° & Vertical 350°
Control Distance: 30m

25W 4-wire RGBW Rail Tracklight
Model No.: FUTW02
Power: 25W
Voltage: AC86-265V / 50-60Hz
Kelvin: WW(2700-3200K) / CW(6000-6500K)
Luminous Flux: 2000LM
Luminous Efficiency: 83LM/W
CRI: >80
PF: >0.92
Beam Angle: 30°
Wire Type: 4-wire
Rotating Angle: Horizontal 350° & Vertical 350°
Control Distance: 30m
WiFi iBox
Compatible with all Mi-light 2.4GHz series

WiFi iBox is an upgraded WiFi box for Mi-light series, which is an exquisite light itself. 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.

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.

Color Changing & Dimmable
16 Millions of colors to choose, Brightness Dimming

Timer Function
Automatic ON/OFF with timer function

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

Long Distance Control:
You can control your lights anywhere with your 3G/4G/wifi on your phone.

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.)
**RGBW LED Floodlight**

2.4GHz RF remote controllable, WiFi enabled smart phone control. RGB+W Color changing, brightness & saturation control. With the function of automatic signal transmitting, one can send signal to another, which makes the distance limitless.

**Model No.** | Power | Voltage | Kelvin | Luminous Flux | Light Efficiency | CRI | Beam Angle | PF | IP Rate
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
FUTT02 | 50W | AC86-265V | 50-60Hz | 3500-4000LM | 80LM/W | >80 | 160° | >0.9 | IP65

**Dimensions:**
- 265mm x 170mm x 50mm
- 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.

**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)

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**RGB+CCT LED Floodlight**

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.

**Model No.** | Power | Voltage | Kelvin | Luminous Flux | Light Efficiency | CRI | Beam Angle | PF | IP Rate
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
FUTT02 | 50W | AC86-265V | 50-60Hz | 2700K-6500K | 80LM/W | >40 | 160° | >0.9 | IP65

**Dimensions:**
- 260mm x 220mm x 50mm
- 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.

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**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)
4-Zone Single Color LED Strip Controller
- Brightness Dimming
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT036</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel Total output: 10A</td>
<td>30m</td>
<td>Controller: 65<em>45</em>22.5mm</td>
</tr>
</tbody>
</table>

Compatible Remote: FUT036 FUT037 FUT038

4-Zone RGB LED Strip Controller
- 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)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT037</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel Total output: 10A</td>
<td>30m</td>
<td>Controller: 65<em>45</em>22.5mm</td>
</tr>
</tbody>
</table>

Compatible Remote: FUT037 FUT038 FUT039

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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT038</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel Total output: 10A</td>
<td>30m</td>
<td>Controller: 65<em>45</em>22.5mm</td>
</tr>
</tbody>
</table>

Compatible Remote: FUT038 FUT039 FUT036

4-Zone RGB+CCT LED Strip Controller
- Dimmable & color temperature adjustable, color changing & saturation control
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT039</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel Total output: 10A</td>
<td>30m</td>
<td>Controller: 65<em>45</em>22.5mm</td>
</tr>
</tbody>
</table>

Compatible Remote: FUT039 FUT038 FUT036

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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Output Connection</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA4</td>
<td>DC12V-24V</td>
<td>Max. 4A/Channel Total output: 15A</td>
<td>Common anode: 119<em>22.5</em>46.5mm</td>
<td></td>
</tr>
</tbody>
</table>

Remote Controller: Model No. FUT030
APP control: Mi-Light WiFi iBox is needed

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

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

Optional RGB / Dual White / Single White
Dimmable & Color temperature Adjustable. Color Changing & Saturation Control.

Smart phone App control
Mi-Light WiFi iBox is needed

4 IN 1 Smart LED Controller Instruction
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.
4-Zone Dual White LED Strip Controller
- Dimmable & color temperature adjustable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT055</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 80<em>45</em>50.5mm</td>
</tr>
</tbody>
</table>

1-Channel Dual White LED Strip Controller
- Dimmable & color temperature adjustable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT051</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 80<em>45</em>50.5mm</td>
</tr>
</tbody>
</table>

(2 / 3 / 4) Channels Dual White LED Strip Controller
- Dimmable & color temperature adjustable
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Channel Dual White LED Strip Controller</td>
<td>FUT052</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
</tr>
<tr>
<td>3-Channel Dual White LED Strip Controller</td>
<td>FUT053</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
</tr>
<tr>
<td>4-Channel Dual White LED Strip Controller</td>
<td>FUT054</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
</tr>
</tbody>
</table>
RGB LED Strip Control System
- RGB color changing & brightness dimmable
- 2.4 GHz RF remote controllable
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT020</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 85<em>45</em>22.5mm, Remote: 114<em>55.5</em>21.5mm</td>
</tr>
</tbody>
</table>

Single Color LED Strip Control System
- Brightness Dimmable
- 2.4 GHz RF remote controllable
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT021</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 85<em>45</em>22.5mm, Remote: 114<em>55.5</em>21.5mm</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT022</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 85<em>45</em>22.5mm, Remote: 114<em>55.5</em>21.5mm</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT025</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 85<em>45</em>22.5mm, Remote: 114<em>55.5</em>21.5mm</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT027</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 85<em>45</em>22.5mm, Remote: 114<em>55.5</em>21.5mm</td>
</tr>
</tbody>
</table>

RGBW Auto Transmitting & Synchronizing LED Strip Control System
- RGB+WW Color changing & Brightness Dimmable
- 2.4 GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control (Mi-Light WiFi iBox is needed)

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Input</th>
<th>Output</th>
<th>Control Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT028</td>
<td>DC12V-24V</td>
<td>Max. 6A/Channel</td>
<td>30m</td>
<td>Controller: 85<em>45</em>22.5mm, Remote: 114<em>55.5</em>21.5mm</td>
</tr>
</tbody>
</table>
### GU10 RGB+CCT LED Spotlight
- Dimmable & color temperature adjustable
- Color changing & saturation control
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control, long distance control

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Voltage</th>
<th>Power</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>Beam Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT104</td>
<td>4W AC/DC 12V</td>
<td>2700-6500K</td>
<td>250-380LM</td>
<td>70LM/W</td>
<td>&gt;80</td>
<td>25°</td>
</tr>
</tbody>
</table>

### MR16 RGB+CCT LED Spotlight
- Dimmable & color temperature adjustable
- Color changing & saturation control
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control, long distance control

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Voltage</th>
<th>Power</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>Beam Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT104</td>
<td>4W AC/DC 12V</td>
<td>2700-6500K</td>
<td>250-380LM</td>
<td>70LM/W</td>
<td>&gt;80</td>
<td>25°</td>
</tr>
</tbody>
</table>

### MR16 RGBW LED Spotlight
- RGB+W Color changing, brightness & saturation control
- 2.4GHz RF remote controllable, control distance within 30 meters
- Smart phone APP control, long distance control

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Voltage</th>
<th>Power</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>Beam Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT104</td>
<td>4W AC/DC 12V</td>
<td>2700-6500K</td>
<td>250-380LM</td>
<td>70LM/W</td>
<td>&gt;80</td>
<td>25°</td>
</tr>
</tbody>
</table>

### GU10 Dual White LED Spotlight

- Power: 5W
- Voltage: AC86-265V / 50-60Hz
- Kelvin: 2700-6500K
- Luminous Flux: 440-490LM
- Luminous Efficiency: 85-90LM/W
- CRI: >80
- PF: 0.65
- Beam Angle: 30°

### GU10 RGBW LED Spotlight

- Power: 5W
- Voltage: AC86-265V / 50-60Hz
- Kelvin: WW(2700-3200K) CW(6000-6500K)
- Luminous Flux: 440-490LM
- Luminous Efficiency: 85-90LM/W
- CRI: >80
- PF: 0.65
- Beam Angle: 30°

### 2.4GHz LED Spotlight

- Compatible Remote: FUT096 FUT092 FUT095
### E14 RGBW LED Light Bulb
- **RGB+W Color changing, brightness & saturation control**
- **2.4GHz RF remote controllable, control distance within 30 meters**
- **Smart phone APP control, long distance control (Mi-Light WiFi iBox is needed)**

**Specifications**

- **Model No.:** FUT013
- **Power:** 5W
- **Voltage:** AC86-265V / 50-60Hz
- **Kelvin:** WW(2700-3200K) CW(6000-6500K)
- **Luminous Flux:** 350-370LM
- **Luminous Efficiency:** 75LM/W
- **CRI:** >80
- **PF:** 0.65
- **Beam Angle:** 240°
- **Base Type:** E14 / E27

### RGB+CCT LED Light Bulb
- **Dimmable & color temperature adjustable, color changing & saturation control.**
- **2.4GHz RF remote controllable, control distance within 30 meters**
- **Smart phone APP control, long distance control (Mi-Light WiFi iBox is needed)**

**Specifications**

- **Model No.:** FUT015
- **Power:** 8W
- **Voltage:** AC86-265V / 50-60Hz
- **Kelvin:** 2700-6500K
- **Luminous Flux:** 500-550LM
- **Luminous Efficiency:** 70LM/W
- **CRI:** >80
- **PF:** 0.65
- **Beam Angle:** 230°
- **Base Type:** E26 / E27 / B22

### RGBW LED Light Bulb Dual White LED Light Bulb
- **Model No.:** FUT014
- **Power:** 6W
- **Voltage:** AC86-265V / 50-60Hz
- **Kelvin:** WW(2700-3200K) CW(6000-6500K)
- **Luminous Flux:** 450-470LM
- **Luminous Efficiency:** 80LM/W
- **CRI:** >80
- **PF:** 0.65
- **Beam Angle:** 180°
- **Base Type:** E26 / E27 / B22

**Compatible Remote:**
- **Model No.:** FUT017

### Dual White LED Light Bulb
- **Model No.:** FUT016
- **Power:** 9W
- **Voltage:** AC86-265V / 50-60Hz
- **Kelvin:** 2700-6500K
- **Luminous Flux:** 800-850LM
- **Luminous Efficiency:** 93LM/W
- **CRI:** >80
- **PF:** 0.65
- **Beam Angle:** 180°
- **Base Type:** E26 / E27 / B22

**Compatible Remote:**
- **Model No.:** FUT019

### RGBW LED Light Bulb
- **Model No.:** FUT014
- **Power:** 6W
- **Voltage:** AC86-265V / 50-60Hz
- **Kelvin:** WW(2700-3200K) CW(6000-6500K)
- **Luminous Flux:** 450-470LM
- **Luminous Efficiency:** 80LM/W
- **CRI:** >80
- **PF:** 0.65
- **Beam Angle:** 180°
- **Base Type:** E26 / E27 / B22

**Compatible Remote:**
- **Model No.:** FUT017
6W Dual White LED Downlight
Model No.: FUT061
Power: 6W
Voltage: AC86-265V / 50-60Hz
Kelvin: 2700-6500K
Luminous Flux: 510-560LM
Luminous Efficiency: 90LM/W
CRI: >75
Beam Angle: 120°
PF: >0.6
Control Distance: 30m
Size: Φ102mm x 66mm
Compatible Remote:

12W Dual White LED Downlight
Model No.: FUT066
Power: 12W
Voltage: AC86-265V / 50-60Hz
Kelvin: 2700-6500K
Luminous Flux: 1100LM
Luminous Efficiency: 88LM/W
CRI: >80
Beam Angle: 120°
PF: >0.65
Control Distance: 30m
Size: Φ144mm x 78mm
Compatible Remote:

12W RGBW LED Downlight
Model No.: FUT067
Power: 12W
Voltage: AC86-265V / 50-60Hz
Kelvin: 2700-6500K
Luminous Flux: 1100LM
Luminous Efficiency: 88LM/W
CRI: >80
Beam Angle: 120°
PF: >0.65
Control Distance: 30m
Size: Φ144mm x 78mm
Compatible Remote:

12W RGB+CCT LED Downlight
Model No.: FUT068
Power: 12W
Voltage: AC86-265V / 50-60Hz
Kelvin: 2700-6500K
Luminous Flux: 1100LM
Luminous Efficiency: 88LM/W
CRI: >80
Beam Angle: 120°
PF: >0.65
Control Distance: 30m
Size: Φ144mm x 78mm
Compatible Remote:

RGB+CCT LED Downlight
2.4GHz RF remote controllable, WiFi enabled smart phone control. Dimmable & color temperature adjustable, color changing & saturation control. 4 unique zones, individual light control, you can control different rooms individually.

6W RGB+CCT LED Downlight
Model No.: FUT065
Power: 6W
Voltage: AC86-265V / 50-60Hz
Kelvin: 2700-6500K
Luminous Flux: 550-600LM
Luminous Efficiency: 85LM/W
CRI: >80
Beam Angle: 120°
PF: >0.6
Control Distance: 30m
Size: Φ118mm x 38mm
Compatible Remote:
DMX512 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.

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Power</th>
<th>Input</th>
<th>Frequency</th>
<th>Transmitting Method</th>
<th>Distance</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUTD01</td>
<td>6dBm</td>
<td>DC10 / 500mA</td>
<td>2440-2460MHz</td>
<td>GFSK</td>
<td>30m</td>
<td>188<em>47</em>23mm</td>
</tr>
</tbody>
</table>

DMX512 RGB+CCT LED Light Bulb

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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Voltage</th>
<th>Kelvin</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>PF</th>
<th>Beam angle</th>
<th>Base Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUTD03</td>
<td>AC86-265V</td>
<td>2700-6500K</td>
<td>500-550LM</td>
<td>70LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>230°</td>
<td>E26 / E27</td>
</tr>
</tbody>
</table>
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-zone, Control Distance 30 Meters.

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
Directions Adjustable with RF Remote.

RGB+CCT
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 RGB, color, Kelvin, brightness, saturation rate and the direction of the tracklights.

LED Screen
With the LED screen, you can see the color rate, Kelvin, saturation rate, brightness clearly.

Parameters
Model No.: FUT090
Model: GFSK
Frequency: 2400-2483.5MHz
Power Consumption: 6dBm
Standby Power Consumption: 30uA
Control Distance: 30m
Size: 72.8mm*18.4mm*19.5mm

Remote Control Parameters

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Frequency</th>
<th>Power Consumption</th>
<th>Control Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT090</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT091</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT092</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT093</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT094</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT095</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT096</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT097</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
<tr>
<td>FUT098</td>
<td>2400-2483.5MHz</td>
<td>6dBm</td>
<td>30m</td>
</tr>
</tbody>
</table>
PIR Wireless Sensor Switch
- PIR sensor switch is a wireless switch, easy use and installation without wiring with the lights, the sensing distance can reach 8 meters.
- The PIR lamps have the function of automatic signal transmitting, the lamps can send each other signal within 30 meters, which makes the sensing distance limitless.

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Kelvin</th>
<th>Voltage</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>PF</th>
<th>Beam angle</th>
<th>Hole Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT03</td>
<td>AC86-265V 50-60Hz 4500-470LMWW(2700-3200K)</td>
<td>450-470LM</td>
<td>80LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>180°</td>
<td>Ø60-62.5mm</td>
<td></td>
</tr>
</tbody>
</table>

PIR LED Light Bulb (6W)
- 2.4GHz radio frequency
- This product cannot work alone, it works with the PIR sensor switch
- Receiving distance can reach as long as 30 meters

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Kelvin</th>
<th>Voltage</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>PF</th>
<th>Beam angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT03</td>
<td>AC86-265V 50-60Hz</td>
<td>450-470LM</td>
<td>80LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>180°</td>
<td></td>
</tr>
<tr>
<td>FUT04</td>
<td>AC86-265V 50-60Hz</td>
<td>10000LM</td>
<td>100LM/W</td>
<td>&gt;80</td>
<td>0.9</td>
<td>120°</td>
<td></td>
</tr>
<tr>
<td>FUT05</td>
<td>AC86-265V 50-60Hz</td>
<td>20000LM</td>
<td>&gt;80</td>
<td>0.65</td>
<td>120°</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PIR LED Downlight (12W)
- 2.4GHz radio frequency
- This product cannot work alone, it works with the PIR sensor switch
- Receiving distance can reach as long as 30 meters

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Kelvin</th>
<th>Voltage</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>PF</th>
<th>Beam angle</th>
<th>Hole Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT03</td>
<td>AC86-265V 50-60Hz</td>
<td>1000LM</td>
<td>88LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>160°</td>
<td>Ø150mm</td>
<td></td>
</tr>
<tr>
<td>FUT04</td>
<td>AC86-265V 50-60Hz</td>
<td>2000LM</td>
<td>100LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>120°</td>
<td>Ø150mm</td>
<td></td>
</tr>
</tbody>
</table>

PIR LED Floodlight
- 2.4GHz radio frequency
- This product cannot work alone, it works with the PIR sensor switch
- Receiving distance can reach as long as 30 meters

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Model No.</th>
<th>Voltage</th>
<th>Luminous Flux</th>
<th>Light Efficiency</th>
<th>CRI</th>
<th>PF</th>
<th>Beam angle</th>
<th>IP Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUT03</td>
<td>FUT04</td>
<td>AC86-265V 50-60Hz</td>
<td>1000LM</td>
<td>88LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>160°</td>
<td>IP65</td>
</tr>
<tr>
<td>FUT04</td>
<td>FUT05</td>
<td>AC86-265V 50-60Hz</td>
<td>2000LM</td>
<td>100LM/W</td>
<td>&gt;80</td>
<td>0.65</td>
<td>120°</td>
<td>IP65</td>
</tr>
</tbody>
</table>

Automatic Commands Transmitting Function
Multi-light PIR lighting series can send to each other the commands from the sensor switch, which makes the sensing distance limitless. The signal transmitting distance from one light to another can reach 30 meters.

Distance 30m

2.4G Wireless control, No wiring
One switch can sense many lights at the same time (Control Distance 30m, the sensing distance can reach 8 meters)
SMART LED
Bluetooth 4.0 Series
Both of them can be controlled by the Bluetooth App via iOS or Android smart phones. (Android 4.3 or above)

6 Features
16 millions of colors

Bluetooth 4.0 RGB+CCT LED Strip Control
● Dimmable & color temperature adjustable, color changing & saturation control
● Smart phone Bluetooth APP control
● Control distance within 30 meters

Bluetooth 4.0 RGB+CCT LED Light Bulb
● Dimmable & color temperature adjustable, color changing & saturation control
● Smart phone Bluetooth APP control
● Control distance more than 30 meters

Model No. | Input | Output | Control Distance | Size
---|---|---|---|---
FUT029 | DC12V-24V | Max. 6A/Channel | Max. 6A | 85*45*22.5mm

Model No. | Voltage | Kelvin | Luminous Flux | Light Efficiency | CRI | PF | Beam angle | Base Type
---|---|---|---|---|---|---|---|---
FUT070 | 220V-260V | 2700-4000K | 700-1000LM | 70LM/W | 80 | 0.65 | 300° | E26 / E27 / B22

LED Bluetooth 4.0 Series
Both of them can be controlled by the Bluetooth App via iOS or Android smart phones. (Android 4.3 or above)
Model No. | Battery | Charge Time | Working Time | Material | Weight
--- | --- | --- | --- | --- | ---
FUT010 | Lithium Ion Battery 3.7V 1400mAh | 3.5 hours | 10 hours in full power condition | Acrylic+Aluminum | 350g
FUT010A | Lithium Ion Battery 3.7V 1400mAh | 3.5 hours | 10 hours in full power condition | Acrylic+Aluminum | 350g