Mi·Light®

User Instruction

50/30/20/10W RGB+CCT LED Floodlight

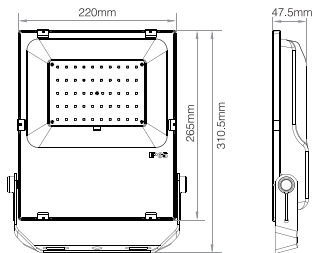Model No.: FUTT02 / FUTT03 / FUTT04 / FUTT05

1. Product Introduction

RGB+CCT Floodlight is our newly developed lighting product. This floodlight is with 16million colors and 9 color changing mode controlled by our wireless remote controller; also with smart phone controlling and 4G controlling when you are out(need a WiFi box to realize the function). This product is made of a 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.
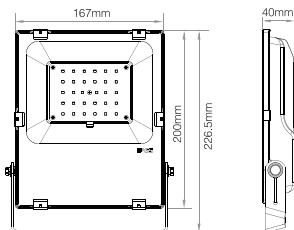
2. Technical Parameters

FUTT02 (50W)

Input Voltage: AC86-265V / 50-60Hz
Power: 50W
Color temperature: 2700K-6500K
Luminous Flux: 3500-4200LM
Light Efficiency: 85LM/W
Standby Power consumption: 1.2W
CRI:>80
PF: >0.9
Beam Angle: 160°
IP Rate: IP65

FUTT03 (30W)

Input Voltage: AC86-265V / 50-60Hz
Power: 30W
Color temperature: 2700K-6500K
Luminous Flux: 2500-2800LM
Light Efficiency: 85LM/W
Standby Power consumption: 1.2W
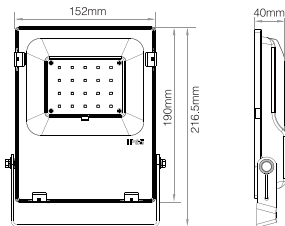CRI:>80
PF: >0.9
Beam Angle: 160°
IP Rate: IP65

FUTT04 (20W)

Input Voltage: AC86-265V / 50-60Hz
Power: 20W
Color temperature: 2700K-6500K
Luminous Flux: 1500-1800LM
Light Efficiency: 85LM/W
Standby Power consumption: 1.2W
CRI:>80
PF: >0.9
Beam Angle: 160°
IP Rate: IP65

FUTT05 (10W)

Input Voltage: AC86–265V / 50-60Hz
Power: 10W
Color temperature: 2700K–6500K
Luminous Flux: 750-900LM
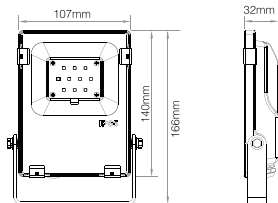Light Efficiency: 85LM/W
Standby Power consumption: 0.5W
CRI:>80
PF: >0.5
Beam Angle: 160°
IP Rate: IP65

107mm
140mm
166mm
32mm

3. Product Description

- 2.4G RF Remote Controllable, 16 Millions of Colors Changing, Saturation Control.
- The LED floodlights have the function of automatic signal transmitting. The lamps can send each other signal within 30 meters, which makes the sensing distance limitless.

Dynamic Mode Sheet

Number	Dynamic Mode	Brightness	Speed	Saturation
1	Colors gradual change			Adjustable
2	White light Gradual change			Unadjustable
3	RGB gradual change			Adjustable
4	Seven colors jump to change			
5	Jump to change randomly	Adjustable	Adjustable	
6	Red light gradual change+Flash 3 times			
7	Green light gradual change+Flash 3 times			
8	Blue light gradual change+Flash 3 times			
9	White light gradual change+Flash 3 times			Unadjustable

Transmitting mode instruction

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).
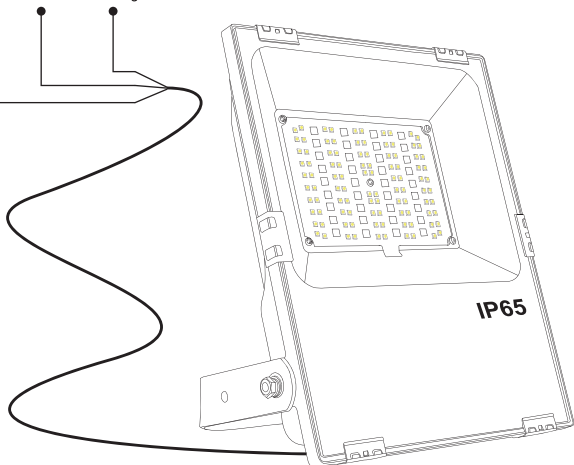

Distance 30m   Distance 30m   Distance 30m

4. Installation Instruction

AC86V~265V

(L)   (N)   (⏚)
Brown   Blue   Yellow-green

IP65

5. Remote Control Instruction

Remark: Compatible with below remote controller (purchasing separately).

Link&Unlink (Just for FUT089 Remote Controller)
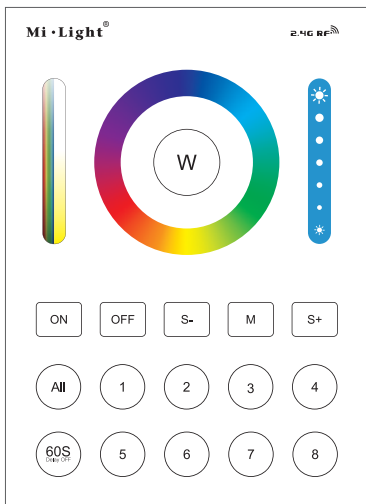
Link :
Turn off the power, then turn on again after 5 seconds, Press " **I** " 3 times within 3 seconds.
The LED light blinks 3 times slowly when it is done.

Unlink:
Turn off the power, then turn on again after 5 seconds, Press " **I** " button 5 times within 3 seconds.
The LED light blinks 10 times swiftly when it is done.

Model No.: FUT089
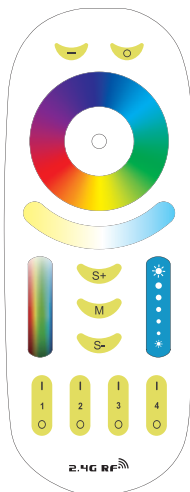8-Zone Remote controller

Model No.: B8
8-Zone Panel Remote Controller
**link/unlink method see details on
B8 instruction**

FUT092 special instruction

1. Long press "Master OFF" or "Zone OFF" to night light mode.
2. Touch "Color temperature line" to white light mode and adjust color temperature.
3. Touch "Color Ring" to change the colors.
4. Touch "Saturation Control" to change the saturation(Adjust brightness under white light mode and 2nd and 9th mode).
5. Press "Speed+" to accelerate the dynamic mode speed continously until to fastest speed.
6. Press "Speed–" to lower the dynamic mode speed continously until to lowest speed.

Link: First power off, then power on, within 3 seconds touch any of the Zone-ON button 3 times shortly, the link is done when you see the light blinks 3 times with green color, otherwise try again later.
Unlink: First power off, then power on, within 3 seconds touch the linked Zone-ON button or the Master-ON button 5 times shortly, the unlink is done when you see the light blinks 10 times with red color, otherwise try again later.

Model No.:FUT092

6. Attention

1. When install the light, pls switch off the power to make sure the safty.
2. The working power is high voltage alternating current, so it must be far away from people and must with ground connection.
3. As the power is large, user must choose suitable power cable when connecting.

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