Mi·Light®

User Instruction

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

Model No.: FUTT02 / FUTT03 / FUTT04 / FUTT05 / FUTT06

[0219]

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
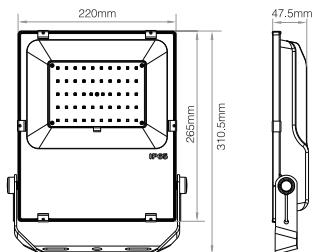Light Efficiency: 85LM/W
Standby Power consumption: 1.2W
CRI: >80
PF: >0.9
Beam Angle: 160°
IP Rate: IP65

FUTT03 (30W)

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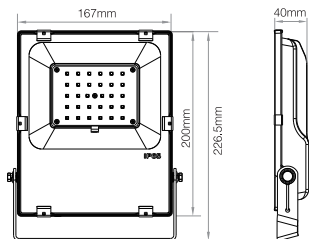Luminous Flux: 2500~2800LM
Light Efficiency: 85LM/W
Standby Power consumption: 1.2W
CRI: >80
PF: >0.9
Beam Angle: 160°
IP Rate: IP65

FUTT04 (20W)

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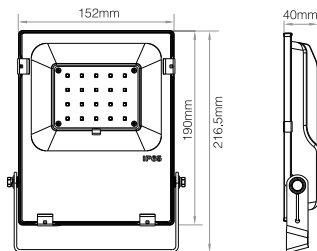Light Efficiency: 85LM/W
Standby Power consumption: 1.2W
CRI:>80
PF: >0.9
Beam Angle: 160°
IP Rate: IP65

152mm
40mm
190mm
216.5mm
IP65

FUTT05 (10W)

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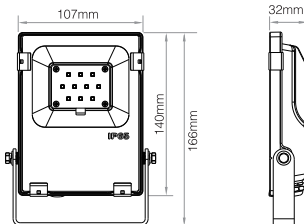Luminous Flux: 750~900LM
Light Efficiency: 85LM/W
Standby Power consumption: 0.5W
CRI:>80
PF: >0.5
Beam Angle: 160°
IP Rate: IP65

107mm
32mm
140mm
166mm
IP65

FUTT06 (10W)

Input Voltage: DC24V
Power: 10W
Color temperature: 2700K~6500K
Luminous Flux: 750~900LM
Light Efficiency: 85LM/W
CRI:>80
Beam Angle: 160°
IP Rate: IP65

107mm
32mm
140mm
166mm
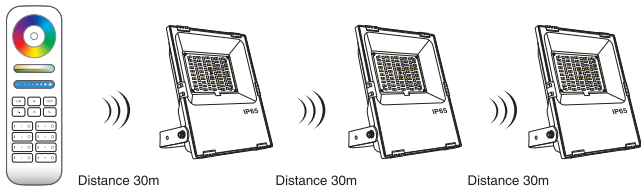IP65
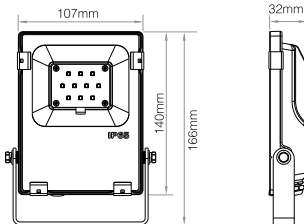
3. Product Description

- 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.
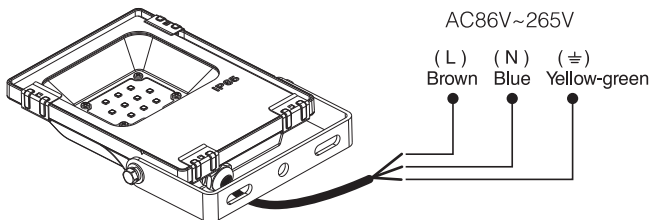
Dynamic Mode Sheet

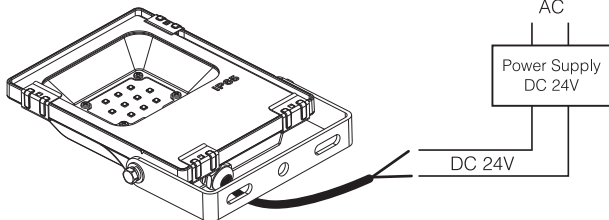| Number	Dynamic Mode	Brightness	Speed	Saturation
1	Colors gradual change			Adjustable
2	White light Gradual change			Unadjustable
3	RGB gradual change			
4	Seven colors jump to change			
5	Jump to change randomly	Adjustable	Adjustable	Adjustable
6	Red light gradual change +Flash 3 times			
7	Green light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

AC86V~265V

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

FUTT02 / T03 / T04 / T05

AC

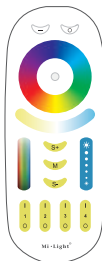Power Supply
DC 24V

DC 24V

FUTT06

Input Voltage DC 24V, don't need to distinguish polarity on the connection

5. Link/Unlink

Compatible with these remote controls (Purchased separately)
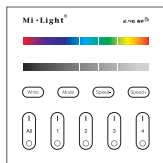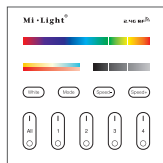

FUT089

FUT092

FUT095

FUT096

B8

B3 / T3

B4 / T4

⚠ NOTE:

Lighting can be working after linking with remote; for more details, pls read the remote instruction.

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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