

MiBOXER[®]

Mi • Light Subordinate New Brand

10/20/30/50/100W RGB+CCT LED Floodlight

Model No.: FUTT02 / FUTT03 / FUTT04 / FUTT05 / FUTT06 / FUTT07

[0219-5]

1. Product Introduction

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.



RGB colors to choose



2.4GHz RF Remote control
Control distance 30m



Dimmable
Saturation control



Smart phone App control
(WiFi Box or 2.4GHz gateway is needed)



Color temperature
2700~6500K



Support third party voice control
(2.4GHz gateway is needed)



Beam Angle 160°



Auto-transmitting function
Auto-synchronization function



Waterproof and dustproof grade IP65

2. Technical Parameters

FUTT02 (50W)

Input Voltage: AC100~240V 50/60Hz

Power: 50W

Working Temperature: -20~60°C

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°

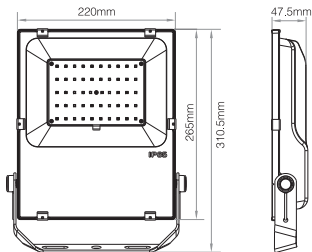
IP Rate: IP65

RF: 2.4GHz

Transmitting power: 6dBm

Control Distance: 30m

Lifespan: 50000 hours



FUTT03 (30W)

Input Voltage: AC100~240V 50/60Hz

Power: 30W

Working Temperature: -20~60°C

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°

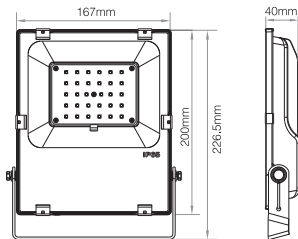
IP Rate: IP65

RF: 2.4GHz

Transmitting power: 6dBm

Control Distance: 30m

Lifespan: 50000 hours



FUTT04 (20W)

Input Voltage: AC100~240V 50/60Hz

Power: 20W

Working Temperature: -20~60°C

Color Temperature: 2700K~6500K

Luminous Flux: 1500~1800LM

Light Efficiency: 85LM/W

Standby Power Consumption: 0.5W

CRI: >80

PF: >0.5

Beam Angle: 160°

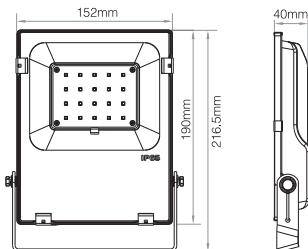
IP Rate: IP65

RF: 2.4GHz

Transmitting power: 6dBm

Control Distance: 30m

Lifespan: 50000 hours



FUTT05 (10W)

Input Voltage: AC100~240V 50/60Hz

Power: 10W

Working Temperature: -20~60°C

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°

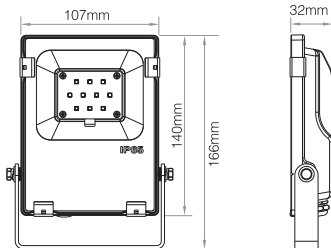
IP Rate: IP65

RF: 2.4GHz

Transmitting power: 6dBm

Control Distance: 30m

Lifespan: 50000 hours



FUTT06 (10W)

Input Voltage: DC24V

Power: 10W

Working Temperature: -20~60°C

Color Temperature: 2700K~6500K

Luminous Flux: 750~900LM

Light Efficiency: 85LM/W

Standby Power Consumption: 0.5W

CRI:>80

Beam Angle: 160°

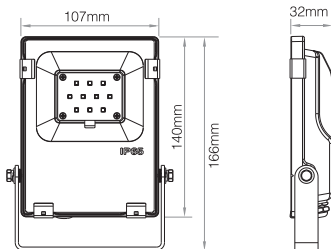
IP Rate: IP65

RF: 2.4GHz

Transmitting power: 6dBm

Control Distance: 30m

Lifespan: 50000 hours



FUTT07 (100W)

Input Voltage: AC100~240V 50/60Hz

Power: 100W

Working Temperature: -20~60°C

Color Temperature: 2700K~6500K

Luminous Flux: 7500~8500LM

Light Efficiency: 85LM/W

Standby Power Consumption: 0.65W

CRI:>80

PF: >0.9

Beam Angle: 160°

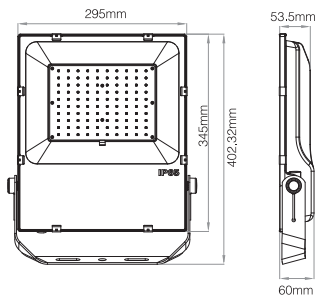
IP Rate: IP65

RF: 2.4GHz

Transmitting power: 6dBm

Control Distance: 30m

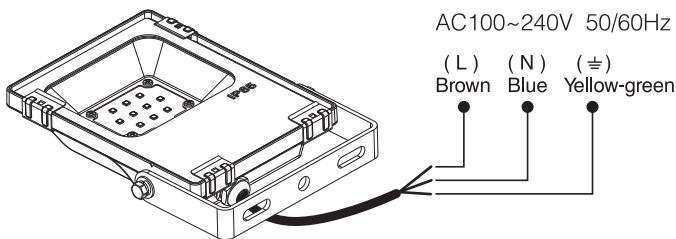
Lifespan: 50000 hours



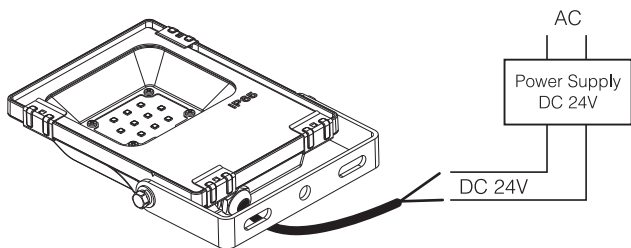
3. Dynamic Mode Sheet

Number	Dynamic Mode	Saturation	Brightness & Speed
1	Colors gradual change	Adjustable	Adjustable
2	White light Gradual change	Unadjustable	
3	RGB gradual change	Adjustable	
4	Seven colors jump to change		
5	Jump to change randomly		
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	

4. Connection Diagram



FUTT02 / T03 / T04 / T05 / T07

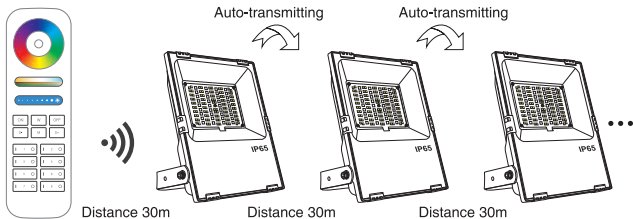


FUTT06

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

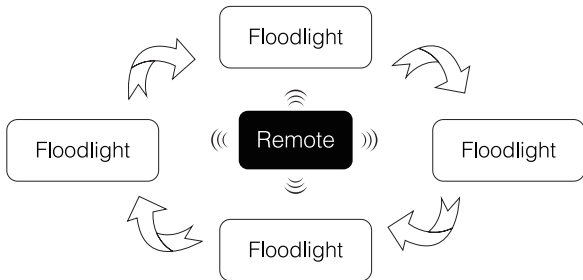
5. Auto-transmitting Diagram

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



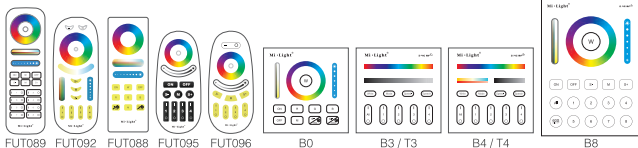
6. Auto-synchronization function

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, and within 30m distance.



7. Link/Unlink

Compatible with these remote controls (Purchased separately)



NOTE:

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

8. Attention

1. When install the lighting fixtures, 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.
4. Non-professional user cannot dismantle the lighting fixtures directly, otherwise, it may cause fire and electric shock.
5. Please do not use lighting fixtures around the mental area and high magnetic field, otherwise, it will badly affect the control distance.
6. Users must be correct, strict and solid to install the lighting fixtures; do not use the lighting fixtures on strenuous vibration area.



www.futlight.com

Made in China

