



Mi • Light Subordinate New Brand

RGB+CCT LED Wall Washer Light (LoRa 433MHz)

Model No.: RL1-24L / RL2-48L

Features

The light housing is made of aluminium alloy with anodizing technology on the surface, and stalinite mirror surface with high light transmittance. Widely used on building, bridge, showcase, and landscape, etc.



RGB colors to choose



433MHz RF
LoRa spread spectrum



Color temperature
2700~6500K



Compatible with 433MHz
RF Remote Controller (FUT086)



Dimmable
Saturation control



Smart phone app control
(433MHz Gateway is needed)



Waterproof and
dustproof grade IP66



Support third party voice control
(433MHz Gateway is needed)



Beam Angle 15*60°
Illumination distance: >15m

Parameters

Model No.: RL1-24L

Power: 24W

Input Voltage: AC100~240V 50/60Hz

Working Temperature: -20~60°C

Color temperature: 2700~6500K

PF: >0.9 CRI: >80

Luminous Flux: 1800LM

Lifespan: 50000h

Beam Angle: 15*60°

RF: 433MHz

Modulation Method: LoRa spread spectrum

Control Distance: 2000m

Illumination distance: >15m

IP Rate: IP66

Product Weight: 2.45kg

Model No.: RL2-48L

Power: 48W

Input Voltage: AC100~240V 50/60Hz

Working Temperature: -20~60°C

Color temperature: 2700~6500K

PF: >0.9 CRI: >80

Luminous Flux: 3200LM

Lifespan: 50000h

Beam Angle: 15*60°

RF: 433MHz

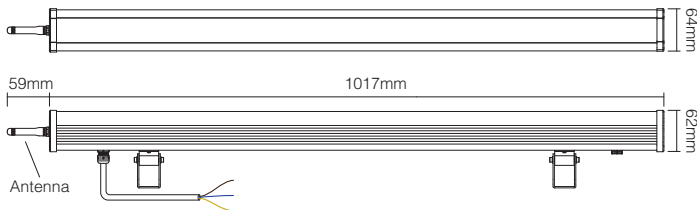
Modulation Method: LoRa spread spectrum

Control Distance: 2000m

Illumination distance: >20m

IP Rate: IP66

Product Weight: 2.53kg

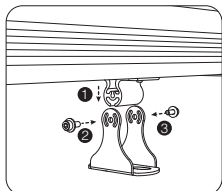
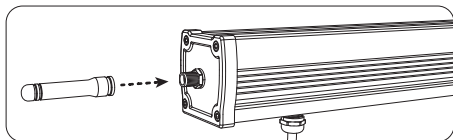


Dynamic Mode Sheet

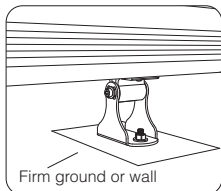
Number	Dynamic Mode	Brightness & Speed
1	Mardi Gras	Adjustable
2	Automatic color change	
3	Sam	
4	Gemstone	
5	Twilight	
6	American	
7	Fat Tuesday	
8	Party	
9	Slow Color Splash	

Installation Diagram

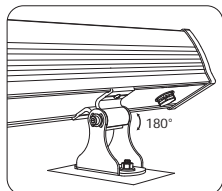
1. Fix the antenna to the light body, make sure screw it tight



2. Fix the lamp body on the base, and rotate the screws.

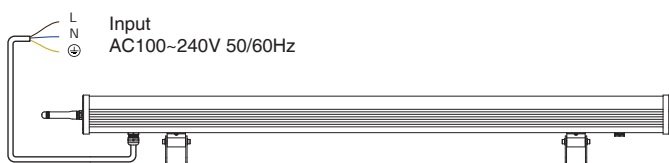


3. Select the installation place, and fix the base.



4. Adjust the illuminating angle, and tighten the screws.

Connection Diagram



Link/Unlink

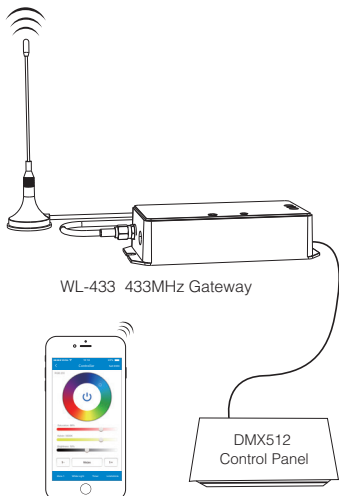
Compatible with "FUT086 remote control" and "WL-433 433MHz gateway" (Purchased separately)



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



FUT086 433MHz Remote Control



Attention

1. When installation, Please switch off power, and switch on power after assuring the correct wiring.
2. The light is with waterproof and damp-proof design. Waterproof rate is IP66; it can be working normally in the rain, but cannot work under water.
3. The working temperature is -20~60°C, please do not install the light on the area over 60°C to assure the lifespan.



Made in China