










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°

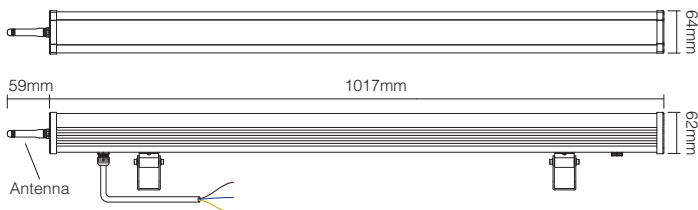
Parameters

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

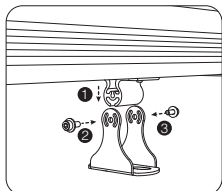
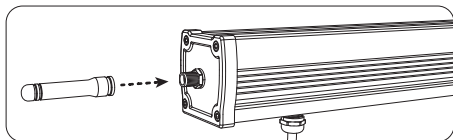


Dynamic Mode Sheet

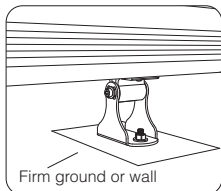
Number	Dynamic Mode	Brightness & Speed
1	Mardi Gras	Adjustable
2	Automatic color change	
3	Sam	
4	Gemstone	
5	Twilight	
6	American	
7	Fat Tuesday	
8	Party	
9	Slow Color Splash	

Installation Diagram

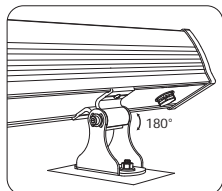
1. Fix the antenna to the light body, make sure screw it tight



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

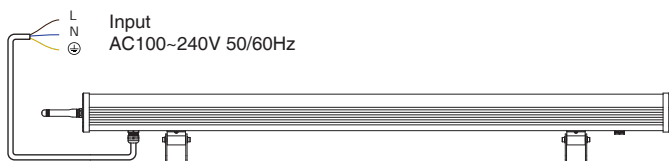


3. Select the installation place, and fix the base.



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

Connection Diagram



Link/Unlink

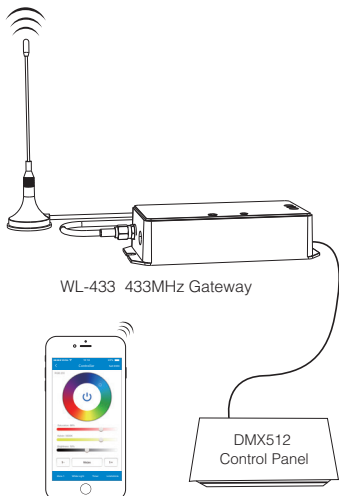
Compatible with "FUT086 remote control" and "WL-433 433MHz gateway" (Purchased separately)



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



FUT086 433MHz Remote Control



WL-433 433MHz Gateway

DMX512 Control Panel

Attention

- When installation, Please switch off power, and switch on power after assuring the correct wiring.
- 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.
- 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