

Mi·Light[®]

RGB+CCT LED Wall Washer Light

Model No.: RL1-24

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



2.4GHz RF Remote control
Control distance 30m



Color temperature
2700~6500K



Smart phone APP control
Mi-Light WiFi iBox or WiFi Remote is needed



Dimmable
Saturation control



Support amazon alexa voice control
Mi-Light WiFi Remote is needed



Waterproof and
dustproof grade IP66



Auto-transmitting function
Auto-synchronization function



Beam Angle 15°*60°
Illumination distance Greater than 15m

Parameters

Model No.: RL1-24

Input Voltage: AC100~240V 50/60Hz

Power: 24W

Working Temperature: -20~60°C

Color temperature: 2700~6500K

Luminous Flux: 1800LM

Light Efficiency: 75LM/W

PF: >0.9

CRI: >80

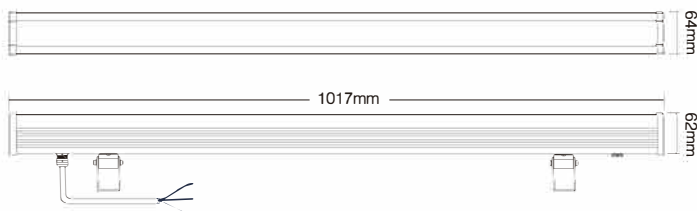
Lifespan: 50000h

Beam Angle: 15°*60°

Illumination distance: >15m

IP Rate: IP66

Product Weight: 2.36kg



Transmitting mode instruction

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



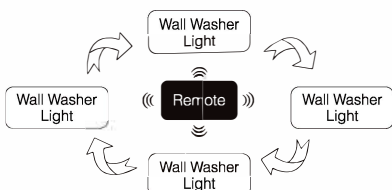
Auto-transmitting

Auto-transmitting



Auto-synchronization function

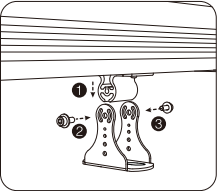
Different wall washer light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and with same speed, and within 30m distance.



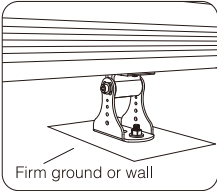
Dynamic Mode Sheet

| Number | Dynamic Mode | Brightness | Speed | Saturation |
|--------|--|------------|------------|--------------|
| 1 | Colors gradual change | Adjustable | 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 |

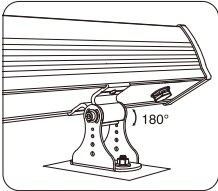
Installation Diagram



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

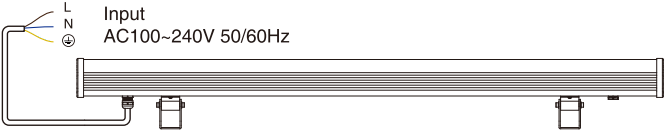


2. Select the installation place, and fix the base.



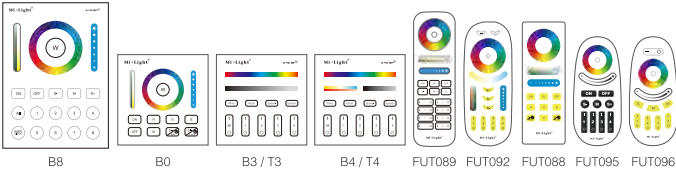
3. Adjust the illuminating angle, and tighten the screws.

Connection Diagram



Link/Unlink

Compatible with these remote controls (Purchased separately)



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

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.