










RGB+CCT LED Wall Washer Light

Model No.: RL1-24 / RL2-48

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
2700K~6500K
-  Smartphone APP control
(2.4GHz gateway is needed)
-  Dim brightness/
Saturation
-  Support third party voice control
(2.4GHz gateway is needed)
-  Waterproof and
dustproof grade IP66
-  Signal transmitting &
Modes synchronization
-  Beam angle 15°60°

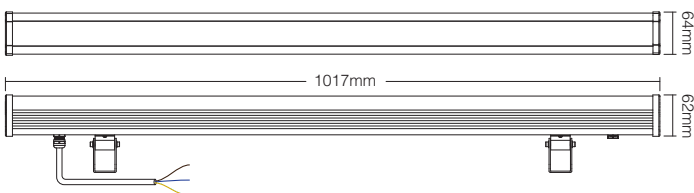
Parameters

24W RGB+CCT LED Wall Washer Light

Model No.: RL1-24
Input Voltage: AC100~240V 50/60Hz
Power: 24W
Working Temperature: -20~60°C
Color Temperature: 2700K~6500K
Luminous Flux: 1800LM
PF: >0.9 CRI: >80
Lifespan: 50000h
Beam Angle: 15°60°
Illumination Distance: >15m
IP Rate: IP66
RF: 2.4GHz
Control Distance: 30m
Product Weight: 2.36kg

48W RGB+CCT LED Wall Washer Light

Model No.: RL2-48
Input Voltage: AC100~240V 50/60Hz
Power: 48W
Working Temperature: -20~60°C
Color Temperature: 2700K~6500K
Luminous Flux: 3200LM
PF: >0.9 CRI: >80
Lifespan: 50000h
Beam Angle: 15°60°
Illumination Distance: >20m
IP Rate: IP66
RF: 2.4GHz
Control Distance: 30m
Product Weight: 2.36kg

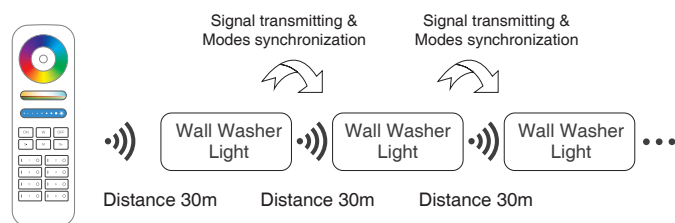


Signal transmitting

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

Modes synchronization

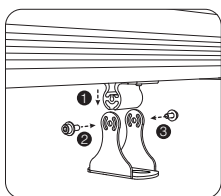
Different lighting fixture can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and within 30m distance.



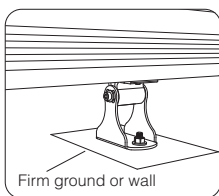
Dynamic Mode Sheet

| Number | Dynamic Mode | Brightness / Saturation / 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 | |

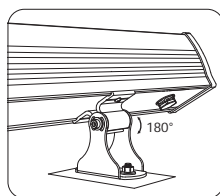
Installation Diagram



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

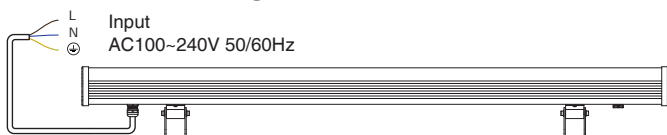


2. Select the installation place, and fix the base.



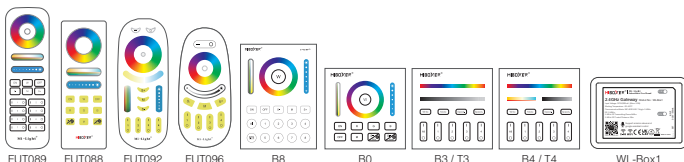
3. Adjust the illuminating angle, and tighten the screws.

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

- 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.



Signal transmitting & Modes synchronization

Made in China