



R-FW-4 Color Changing



Technical Parameters

Input and Output Characteristics		
Output Signal	RF(2.4GHz)	
Working Voltage	3VDC(AAAx2)	
Working Current	<5mA	
Stanby Current	<10µA	
Stanby Time	1 year	
Remote Distace	30m (Barrier-free space)	

Environmental Characteristics		
IP Grade	IP20	
Operation Temperature	-30°C ~+55°C	
Safety and EMC		
EMC standard (EMC)	EN301489 , EN62479	

EN60950

EN300328

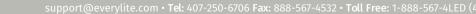
CE, EMC, LVD, RED

Safety Standard

Radio Equipment (RED)

Certification

Other Characteristics	
Size	2" x 5.6" x 0.7"
Net weight	0.17 lbs
Gross Weight	0.24 lbs
Warranty	5 Years





Operation

- When lights are turned on, the indicator displays blue. When lights are turned off, the indicator displays red.
- When using the color wheel, the indicator will display the same color.
- When press or touch operation is invalid (if the light is off), the indicator displays red.
- To extend battery life, do not press any key for a few seconds so the touch wheel enters sleep state.
- To quit sleep state touch any key.

Key Function



Touch color wheel.

Short press play 10 built-in mode, long press run mode-cycle.

For dynamic mode, adjust speed, short press 10 levels, long press the default speed. For static color, adjust saturation, short press 11 levels, long press for continuous adjustment.

Adjust brightness, short press for continuous adjustment.

Short press get red, green or blue color directly, long press adjust R/G/B brightness continuously

Short press turn on/of white color, long press adjust white brightness continuously

Turn on/off 1/2/3/4 zone light, at the same time, select current zone.

Turn on/off all 4 zone light.

2 scene memory,

short press recall the scene, long press 2s save current color into S1/S2. 4 zone recall or save synchronously.





How to Pair with Remote

Use Match Key

- 1. Pairing: Short press pair key, then press on/off key or zone key of the remote within 5 seconds.
- 2. Delete: Long press pair key for 5 seconds, delete all matched remote.
- 3. Multiple zone remote only use zone key to pair each zone receiver.

Use Power Up

- 1. Pairing: Switch off the power, then switch the power on again, short press on/off key or zone key 3 times on the remote quickly within 5 seconds after power on, the link is successful once the light blinks 3 times.
- 2. Delete: Switch off the power, then switch on power again, short press on/off key or zone key 5 times on the remote quickly within 5 seconds after power on, the unlink is successful once the light blinks 5 times.
- 3. Multiple zone remote only use zone key to match each zone receiver.

Safety Information

- 1. The product shall be installed and serviced by a qualified person.
- 2. This product is a non-waterproof. Please avoid the sun and rain.
- 3. Good heat dissipation will prolong the working life of the controller, please ensure good ventilation.
- 4. Please check if the output voltage of any power supplies used comply with the working voltage of the products.
- 5. Ensure all wire connections and polarities are correct and secure before applying power to avoid any damages to the LED lights.
- 6. If a fault occurs please return the product to your supplier. Do not attempt to fix this product by yourself.

Dimensions

