

# User Guide

## 4 Zone RGB/RGBW RF Remote Controller

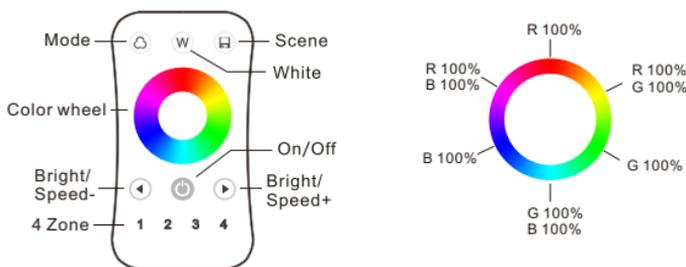
### Summary

- Apply to RGB or RGBW LED controller, dimming driver or smart lamp.
- Ultra sensitive color adjustment touch wheel.
- Adopt 2.4GHz wireless technology, remote distance up to 30m.
- Each remote can match one or more receiver.
- Battery powered (CR2032).
- Operate with LED indicator light.

### Technical parameter

- Output signal: RF(2.4GHz)
- Working voltage : 3VDC(CR2032)
- Working current: < 20mA
- Standby current: < 10μA
- Standby time: 12 months
- Remote distance: 30m
- Working temperature: -30°C~55°C
- Dimension: L107×W58.5×H9mm
- Weight: 34g

### Key function



**On/Off:** Short press turn on/off all zone light.

**1,2,3,4 zone:** Short press select and turn on zone light, long press 2s turn off zone light.

Short press multiple zone key fastly, will select multiple zone synchronously.

**Color wheel:** Touch to change current zone static RGB color.

**Mode:** Short press run the next dynamic mode, long press 2s run mode cycle.

**Bright/+/-:** Static color, adjust brightness, short press 10 levels, long press 1-5s for continuous 256 levels adjustment.

**Speed/+/-:** Dynamic mode, adjust speed, short press 10 levels, long press 2s get the fastest or slowest speed.

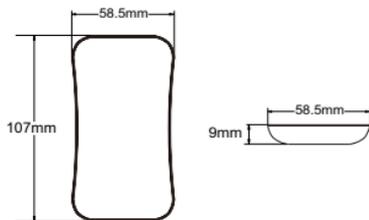
**W:** For RGB light, short press turn on/off white(RGB mix), long press 1-5s adjust saturation continuously, namely change current static RGB color to mixed white slowly.

For RGBW light, short press turn on/off W channel, long press 1-5s adjust W brightness continuously.

**Scene:** Short press recall the scene, long press 2s save the current state into the scene.

4 zone recall or save synchronously.

## Dimension



## Operation

- Pull out the plastic battery barrier sheet from the battery compartment located on the bottom of the remote.
- To extend battery life, no touch or press key operation after a few seconds, the touch wheel will enter sleep state, you need press any key to make touch wheel quit sleep state.

## Match guide

Remote match with 2.4G RF controller, dimming driver or smart lamp. there are two kinds of method to match receivers.

### • Use Match Key

#### **Match with controller(with match key)**

1. Match: Short press match key, within 5s, press zone key of the remote.
2. Delete: Long press match key for 5s, delete all matched remote.

### • Use Power-up

#### **Match with controller(without match key), dimming driver or smart lamp**

1. Match: Switch off the power, then switch on power again, short press zone key 3 times on the remote quickly within 5s after power on, the link is done once the light blinks 3 times.
2. Delete: Switch off the power, then switch on power again, short press zone key 5 times on the remote quickly within 5s after power on, the unlink is done once the light blinks 5 times.

## Safety information

1. Read all instructions carefully before you begin this installation.
2. When installing battery, pay attention to the battery positive and negative polarity.  
A long time without the remote control, remove the battery.  
When remote distance becomes smaller and insensitive, replace the battery.
3. If no response from the receiver, please re-match the remote.
4. Gently handle remote, beware of falling.
5. For indoor and dry location use only.