# **MULTIPLE ZONE RGB/RGBW** RF REMOTE CONTROLLER

| MODEL NO: RGBWRF



RGBWRF 4 Zone RGB/RGBW













# **TECHNICAL INFORMATION**

## **Specifications**

Input & Output	Output Signal	RF (2.4GHz)
	Working Voltage	3V DC (AAAx2)
	Working Current	< 5mA
	Stanby Current	< 10µA
	Standby Time	1 Year
	Remote Distance	30m (barrier-free space)
Environment	Operational Temp.	ta: -30°C to +55°C
	IP Rating	IP20
Safety & EMC	EMC Standard (EMC)	EN301 489, EN62479
	Safety Standard (LVD)	EN60950
	Radio Equipment (RED)	EN300 328
	Certification	CE, EMC, LVD, RED
Weight	Net Weight	0.078kg
	Gross Weight	0.111kg
Warranty	Warranty	5 Years





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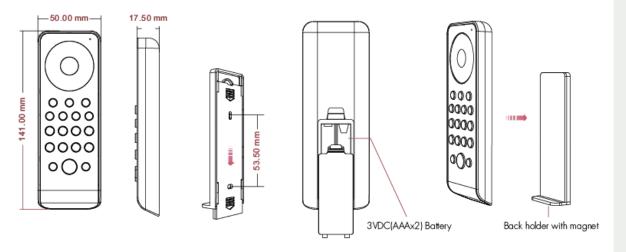


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## **FEATURES & BENEFITS**

- Apply to RGB or RGBW LED controller
- Ultra sensitive colour adjustment touch wheel
- Independent dimming function of each R, G, B, W channel to achieve millions of colours
- Each remote can match one or more receiver
- AAA x 2 battery powered
- Operate with LED indicator light
- Magnet on the reverse which can be stuck on back holder

#### **MECHANICAL DIAGRAM**



#### To fix the remote, three options are offered for selection:

- Option 1: stuck the remote on any metal surfaces directly.
- Option 2: fix the remote' back holder on the wall with two screws.
- Option 3: adhere the remote' back holder to the wall with paster.

#### **OPERATION**

- When turn on light, the indicator display blue. when turn off light, the indicator display red.
- When touch the color wheel, the indicator will display the same color.
- When press or touch operation is invalid (If the light is off), the indicator display red.
- 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 REMOTE CONTROL (2 OPTIONS)**

End user can choose the suitable match/delete ways. Two options are offered for selection:

## Use the controller's Match key

## Match:

Short press match key, immediately press on/off key (single zone remote) or zone key (multiple zone remote) of the remote.

The LED indicator fast flash a few times means match is successful.

#### Delete:

Press and hold match key for 5s to delete all match, The LED indicator fast flash a few times means all matched remotes were deleted.

# Use Power Restart

## Match:

Switch off the power, then switch on power again, immediately short press on/off key (single zone remote) or zone key (multiple zone remote) 3 times on the remote. The light blinks 3 times means match is successful.

## Delete:

Switch off the power, then switch on power again, immediately short press on/off key (single zone remote) or zone key (multiple zone remote) 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.

## **KEY FUNCTION**

#### RS4 4 pane ROB/ROBW remote



Touch color wheel.

Short press play 10 lastric mode, long press 2s are modercycle.

For dynomic mode, adjust speed, glass the default speed. For distribution solve, substitutions. It is get the default speed. For distribution, solpet selectation, short press 1.1 levels, long press 1.6+ for continuous odjustment.

Adjust brightness, sharr press 1-de for continuous adjustment.

Short pees get red, green or blue color directly, long press I his cellust K/G/B leightness confec county to onlinear willows of online.

Short pass tim on/off white color, long press I dis odjust white brightness community

Turn on/oil 1/2/2/3 some light, at the same time, what owner some, shot green multiple some on key feely, will select multiple some synchronously.

Turn un/off oil 4 yone light

2 scene memory, short press receil the scene, long-press 2s some current color into 51/52, the ED indicator display green when some OK.
If prone receil or some symphotocolory