

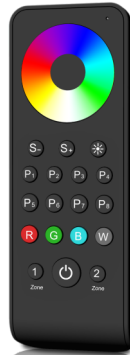
TRONIX

213-127,213-128,213-129,213-130

Multiple Zone RGB/RGBW RF Remote Controller



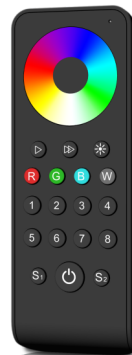
213-127
1 Zone RGB/RGBW



213-128
2 Zone RGB/RGBW



213-129
4 Zone RGB/RGBW



213-130
8 Zone RGB/RGBW

CE RoHS

Features

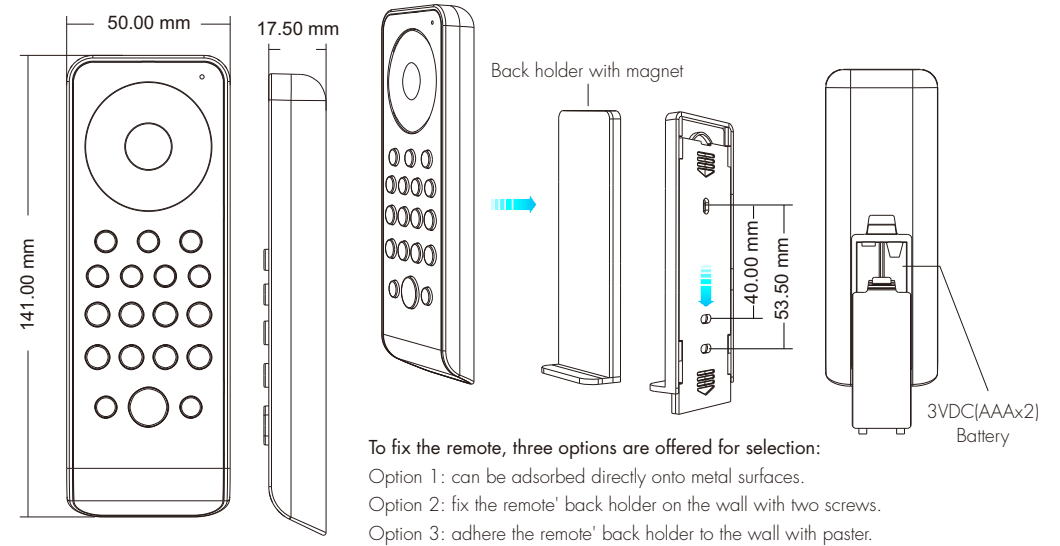
- Apply to RGB or RGBW LED controller.
- Ultra sensitive color adjustment touch wheel.
- Independent dimming function of each R, G, B, W channel to achieve millions of colors.
- Each remote can match one or more receiver.
- AAx2 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be stuck on back holder.

Technical Parameters

Input and Output		Environment		Safety and EMC	
Output signal	RF(2.4GHz)	Operation temperature	Ta: -30°C ~ +55°C	EMC standard	EN IEC 55015/ EN IEC 61547 ETSI EN 301 489-1/-3
Working voltage	3VDC(AAAx2)	Package		Safety standard	EN 61347-1/-2 EN 62493
Working current	<5mA	Size	L156 x W52 x H28mm	Radio Equipment	ETSI EN 300 440
Standby current	<10μA	Gross weight	0.110kg	Certification	CE RoHS
Standby time	1 year	Warranty			
Remote distance	30m(Barrier-free space)	Warranty	5 years		

RF

Mechanical Structures and Installations



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

- Option 1: can be adsorbed directly onto metal surfaces.
- Option 2: fix the remote' back holder on the wall with two screws.
- Option 3: adhere the remote' back holder to the wall with pasteur.

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 (two match ways)

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.

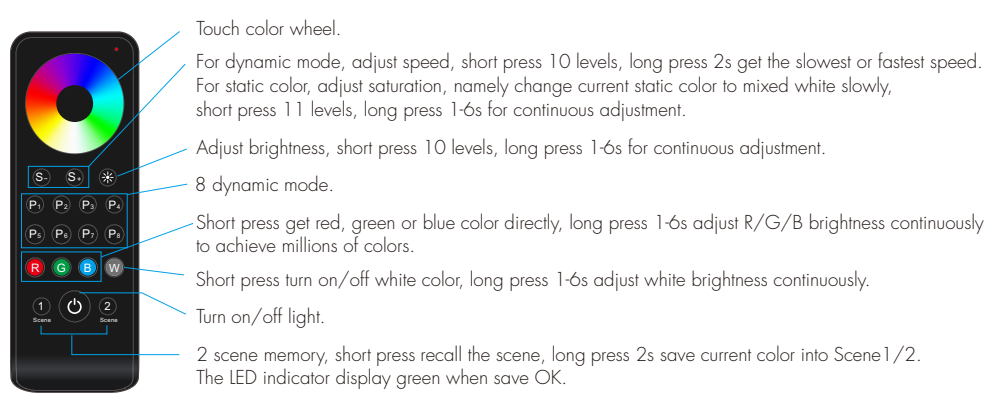
Use Power Restart

Match:
Switch off the power, then switch on power, repeat 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.

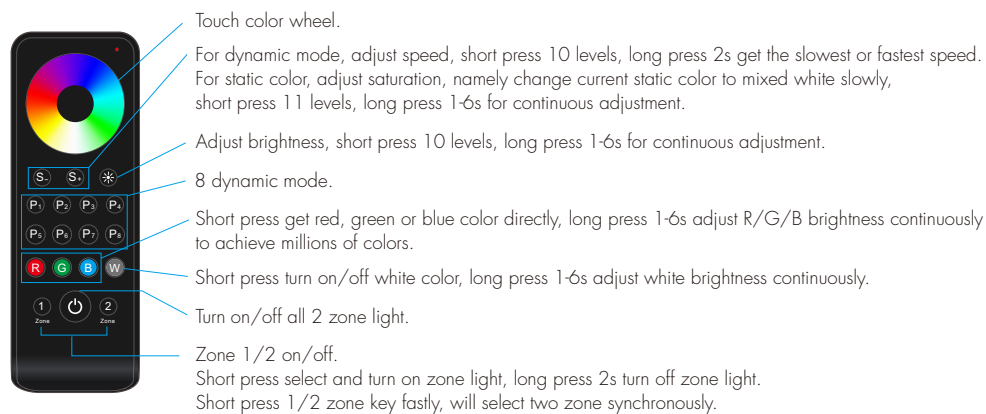
Delete:
Switch off the power, then switch on power, repeat again.
Immediately short press on/off key (single zone remote) or zone key
(multiple zone remote) 5 times on the remote.
The light blinks 5 times means all matched remotes were deleted.

Key Function

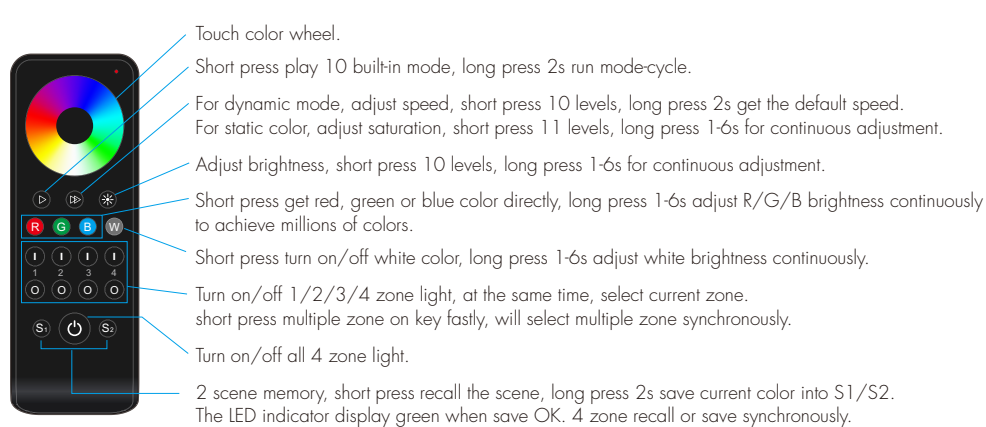
• 213-127 1 zone RGB/RGBW remote



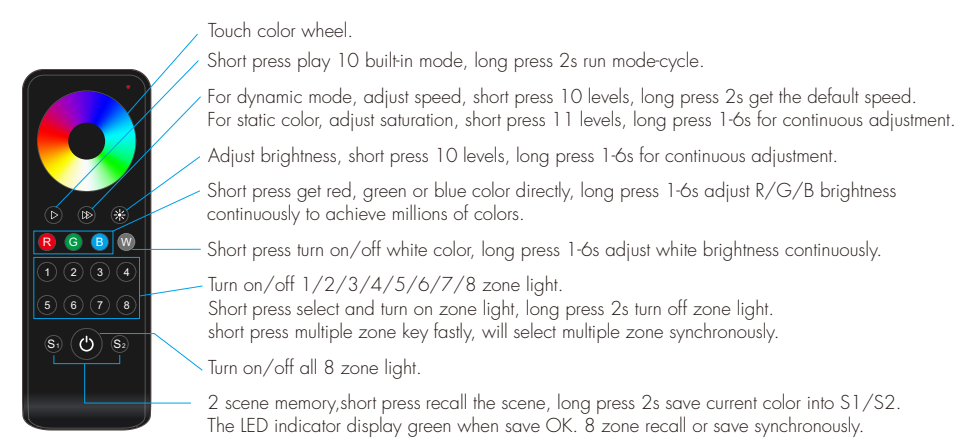
• 213-128 2 zone RGB/RGBW remote



• 213-129 4 zone RGB/RGBW remote



• 213-130 8 zone RGB/RGBW remote



RGB color light + W white light settings:

When the remote control is used for RGBW light control, it can be operated by long pressing **⏪** and **⏩** key for 2s at the same time, to set both RGB color light and W white light can be turned on at the same time or can not be turned on at the same time two ways. When the green indicator blinks twice, set the RGB color light and W white light can not be turned on at the same time, That is, when the RGB color light is on, the white light automatically turn off, and when the white light is on, the RGB color light automatically turn off. When the green indicator blinks four times, set the RGB color light and W white light are turned on at the same time(factory default).

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.