

1 and 4 zone CCT/Touch color wheel/Wireless remote 30m distance/AAx2 battery



RT2  
1 Zone CCT



RT7  
4 Zone CCT

## Features

- Apply to dual color(warm white + cool white) LED controller.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receiver.
- AAx2 battery powered.
- Operate with LED indicator light.

## Technical Parameters

Input and Output	
Output signal	RF(2.4GHz)
Working voltage	3VDC(AAx2)
Working current	< 5mA
Standby current	< 10µA
Standby time	1 year
Remote distance	30m(Barrier-free space)

Environment	
Operation temperature	Ta: -30°C ~ +55°C
IP rating	IP20

Safety and EMC	
EMC standard (EMC)	EN301 489,EN 62479
Safety standard(LVD)	EN60950
Radio Equipment(RED)	EN300 328
Certification	CE,EMC,LVD,RED

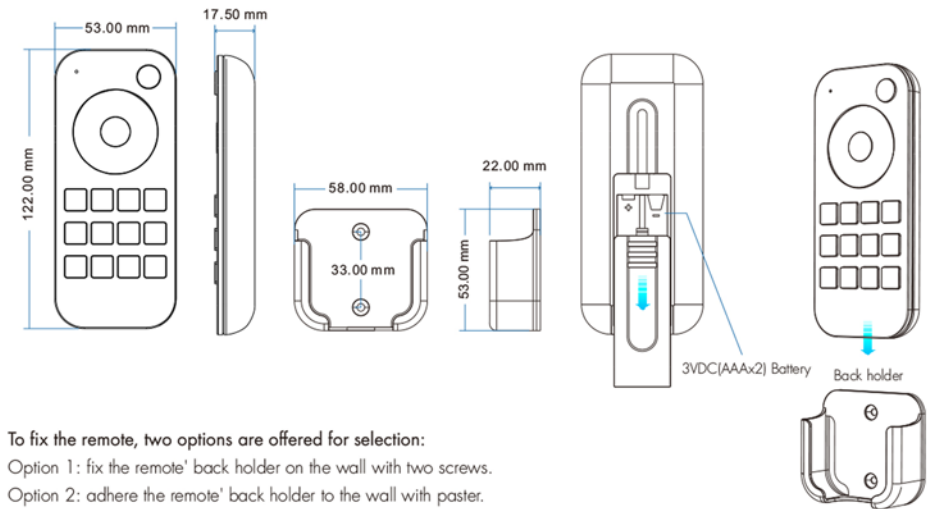
Warranty	
Warranty	5 years

Weight	
Net weight	0.048kg
Gross weight	0.088kg

CE RoHS  LVD RED

## Mechanical Structures and Installations



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

- Option 1: fix the remote' back holder on the wall with two screws.  
 Option 2: 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 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







### • RT2 1 zone CCT remote



-  : Turn on/off light.
-  : Touch to change color temperature.
-  : Adjust brightness, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
-  : Get warm white or cold white directly.
-  : 25%, 50%, 75%, 100% brightness.
-  : Short press recall the scene, long press 2s save current state into S1/2/3/4. the LED indicator display green when save OK.

### • RT7 4 zone CCT remote



-  : Short press turn on/off all zone light.
-  : Touch to change current zone color temperature.
-  : 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.
-  : Adjust brightness for current selected zone, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
-  : Get warm white or cold white directly for current selected zone.
-  : Short press recall the scene, long press 2s save current state into S1/2/3/4. the LED indicator display green when save OK. 4 zone recall or save synchronously.

## 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.