



IEDYi Lighting RT2 Touch Wheel RF Remote Controller Instruction Manual

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IEDYi Lighting RT2 Touch Wheel RF Remote Controller



Touch Wheel RF Remote Controller

Model No.: RT2/RT7

1 and 4 zone CCT/Touch color wheel/Wireless remote 30m distance/AAAx2 battery/Magnet stuck fix



Features

- Apply to dual color(warm white + cool white) LED controller
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receivers.
- AAAx2 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be stuck on back holder.

Technical Parameters

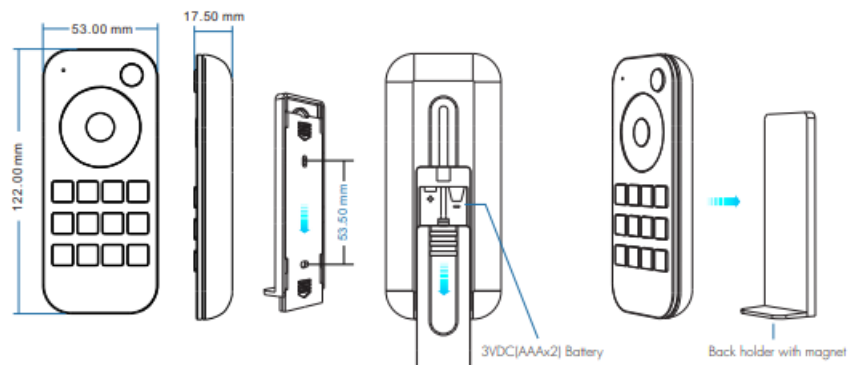
Input and Output	
Output signal	RF(2.4GHz)
Working voltage	3VDC(AAAx2)
Working current	5mA
Standby current	10μA
Standby time	1 year
Remote distance	30m(Barrier-free space)

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

Safety and EMC	
EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety standard(LVD)	EN 62368-1:2020+A11:2020
Radio Equipment(RED)	ETSI EN 300 328 V2.2.2
Certification	CE,EMC,LVD,RED

Weight	
Net weight	48 g
Gross weight	88g

Mechanical Structures and Installations



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 (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

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, ong 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 currently selected zone, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.



- Get warm white or cold white directly for currently selected zone



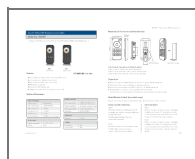
- Short press recalls the scene, long press 2s save current state into S1/2/3/4. the LED indicator display green when save OK. 4 zone recall or save synchronously.



Safety information

1. Read all instructions carefully before you begin this installation.
2. When installing battery, pay attention to the battery's 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.

Documents / Resources



[IEDYi Lighting RT2 Touch Wheel RF Remote Controller](#) [pdf] Instruction Manual
RT2, RT7, RT2 Touch Wheel RF Remote Controller, RT2, Touch Wheel RF Remote Controller