



LEDYi Lighting R7-1 Ultrathin Touch Wheel RF Remote Controller Instruction Manual

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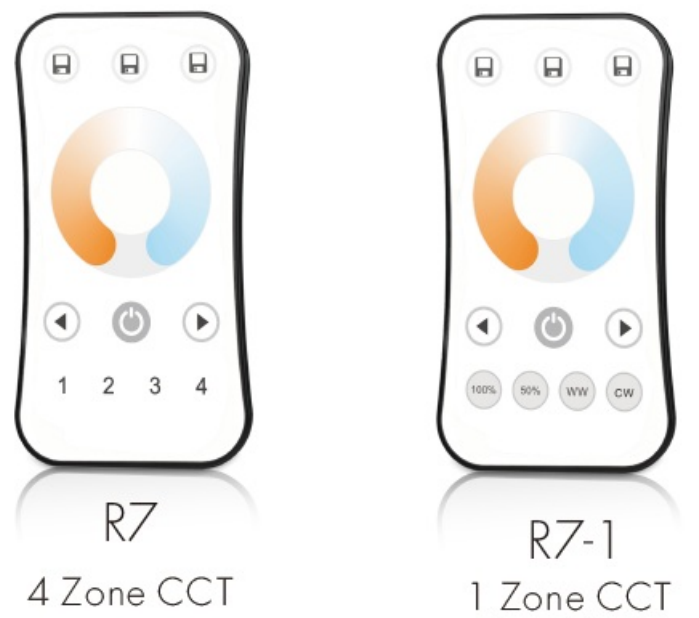
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LEDYi Lighting R7-1 Ultrathin Touch Wheel RF Remote Controller

LEDYi-Lighting-R7-1-Ultrathin-Touch-Wheel-RF-Remote-Controller

Features



CE RoHS emc LVD RED

- Apply to dual-color LED controller.
- Ultra sensitive color adjustment touch wheel.
- Each remote can match one or more receivers.
- CR2032 battery powered.
- Operate with LED indicator light.

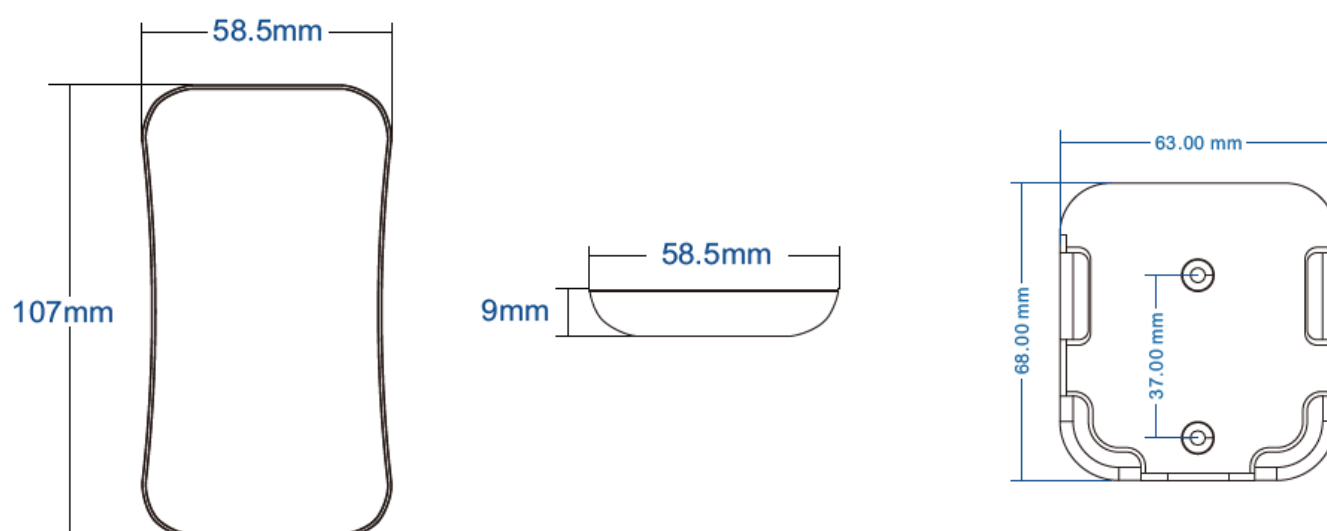
Technical Parameters

Input and Output	
Output signal	RF(2.4GHz)
Working voltage	3VDC(CR2032)
Working current	5mA
Standby current	10μA
Standby time	1 year
Remote distance	30m(Barrier-free space)

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

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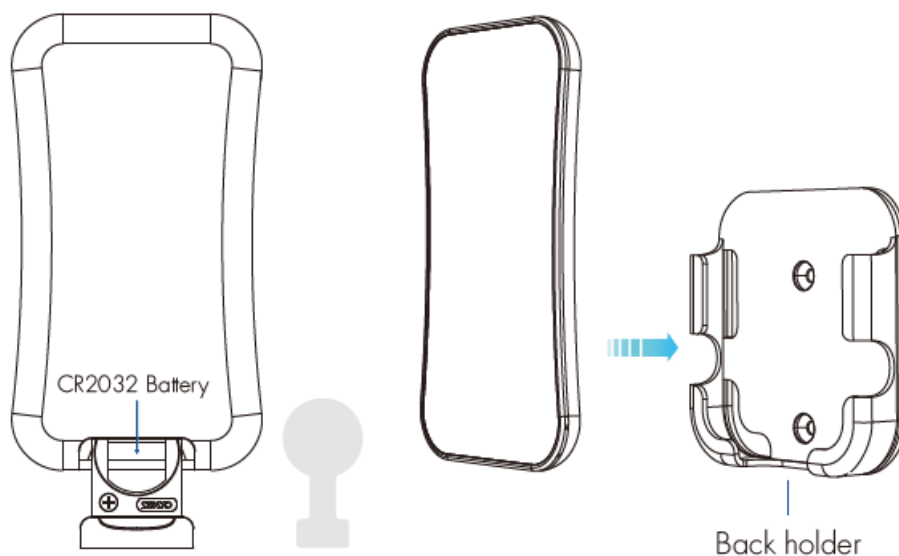
Mechanical Structures and Installations



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

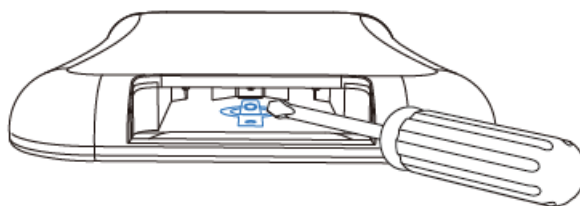
- **Option 1:**
fix the remote' back holder on the wall with two screws.
- **Option 2:**

adhere the remote's back holder to the wall with paster.



Note: Before the first use, please remove the protective film on the battery.

Note: If the LED indicator is not on when pressing the key, it is due to a dead battery or bad contact caused by multiple plugging, please replace the battery, or raise the battery shrapnel with a screwdriver.



Operation

- When the light is on, touch the color wheel, the indicator will display red.
- To extend battery life, no touch or press key operation after a few seconds, the touch wheel will enter the sleep state, you need to press any key to make the 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 the match key, immediately press the on/off key (single-zone remote) or zone key (multiple zones remote) on the remote.

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

- **Delete:**

Press and hold the 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

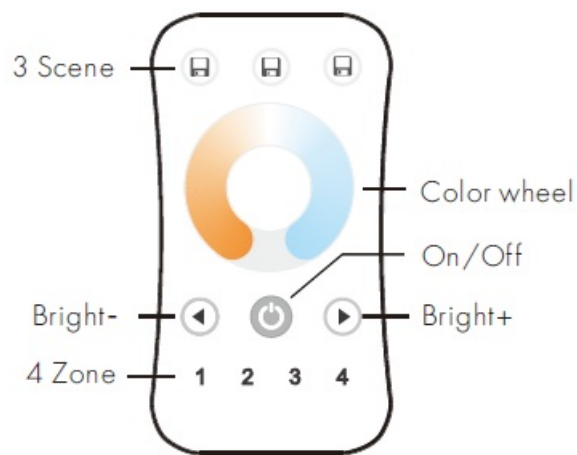
- **Match:**

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

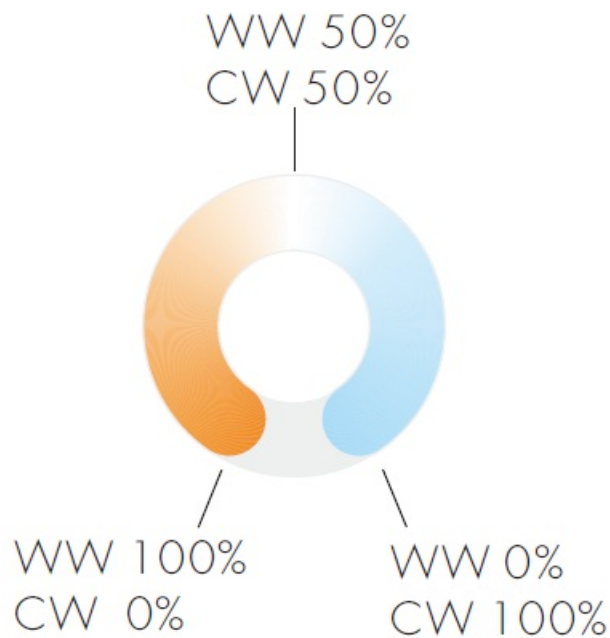
- **Delete:**

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

Key function

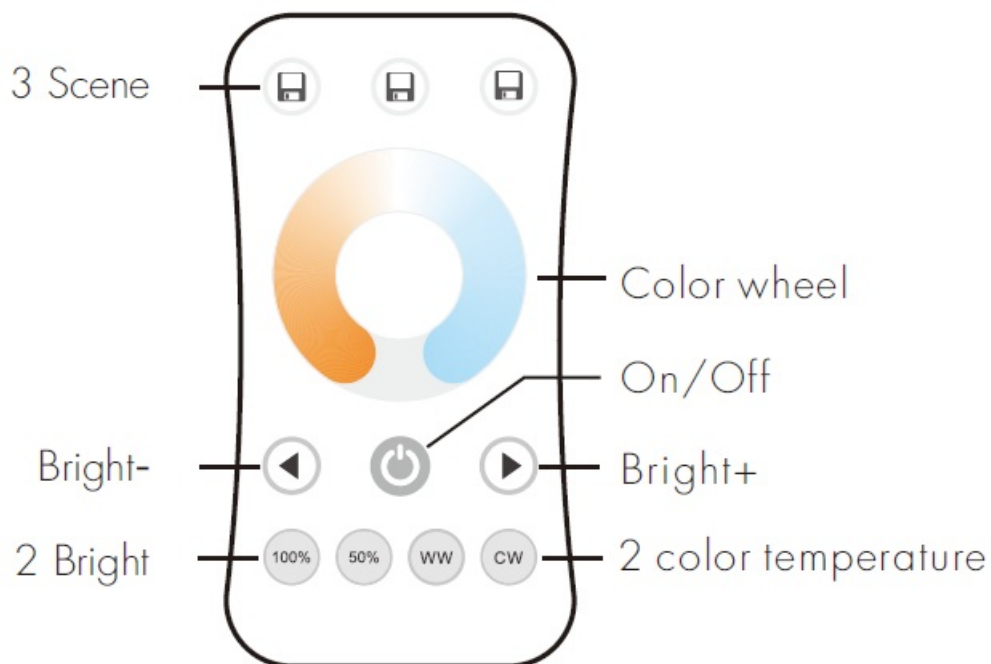


- Color WW/CW value
- Warm white WW100% CW0%
- Neutral white WW50% CW50%
- Cool white CW50% CW100%



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

- 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 synchronous select multiple zones synchronously. Color wheel: Touch to change current zone color temperature.
- Bright+/-: Adjust the brightness for the currently selected zone, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
- 3 Scene: Short press recall the scene, long press 2s save the current color into the scene. the LED indicator will light up longer when saving OK. 4 zone recall or save synchronously.
- R7-1 1 zone CCT remote




- On/Off: Turn on/off light.
- Color wheel: Touch to change color temperature.
- Bright+/-: Adjust brightness, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.
- 100%,50%: Get 100% or 50% brightness directly.

- WW: Get warm white directly.
- NW: Get cool white directly.
- 3 Scene: Short press recall the scene, long press 2s save the current color into the scene. the LED indicator will light up longer when save OK.

Safety information

1. Read all instructions carefully before you begin. this installation.
2. When installing the 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 the remote, beware of falling.
5. For indoor and dry location use only.

Documents / Resources

	LEDYi Lighting R7-1 Ultrathin Touch Wheel RF Remote Controller [pdf] Instruction Manual R7, R7-1, R7-1 Ultrathin Touch Wheel RF Remote Controller, Ultrathin Touch Wheel RF Remote Controller
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