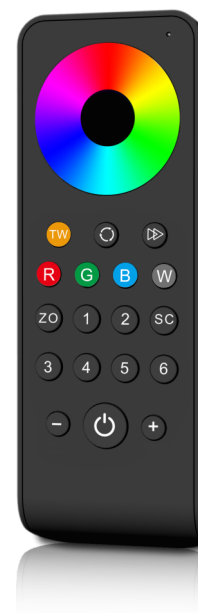


## LC-022-002 | Zigbee RF Remote Control 6 Zone 6 Scene All in One

- > 6 zone 6 scene RF 2.4G remote.
- > Apply to single color, dual color, RGB, RGBW RF LED controller.
- > Ultra sensitive color adjustment touch wheel.
- > Each remote can match one or more receiver.
- > Operate with LED indicator light.
- > AAx2 battery powered.
- > Magnet on the back which can be stuck on back holder.

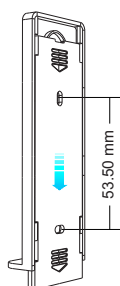
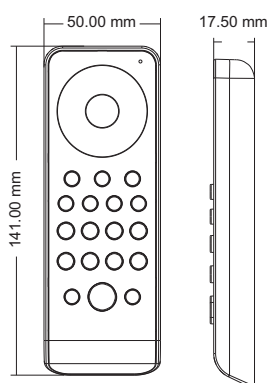
FC CE RoHS



### Technical parameters

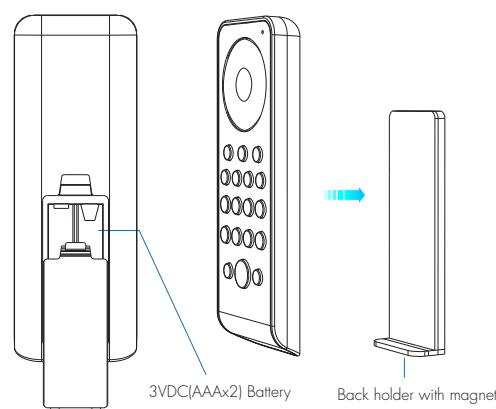
Input and Output		Safety and EMC		Environment	
Output signal	RF (2.4GHz)	EMC standard	EN IEC 55015/EN IEC 61547 ETSI EN 301 489-1/-3	Operation temperature	Ta: -20 °C ~ +55 °C
Work voltage	3VDC(AA x2)			Package	
Work current	< 5mA	Safety standard	EN 61347-1/-2 EN 62493	Size	L156 x W52 x H28mm
Standby current	< 10μA			Gross weight	0.111kg
Standby time	1 year	Radio Equipment	ETSI EN 300 440	Max RF output power	5.56dBm (3.60mW)
Control distance	30m(Barrier-free space)	Certification	CE RoHS FCC		

### Mechanical Structures and Installations



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

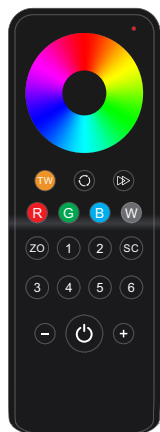
- Option 1: stick the remote on any metal surfaces directly.
- Option 2: fix the remote's back holder on the wall with two screws.
- Option 3: adhere the remote's back holder to the wall with pasteur.



### 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.

## Key Function



- Touch color wheel, change the color of the currently selected zones.
- Adjusting color temperature, short press 11 levels, long press 1-6s for continuous adjustment.
- Run dynamic color change mode, short press run next dynamic mode, long press 2s run dynamic mode-cycle.
- For dynamic mode, adjust speed, short press 6 levels, long press 2s for continuous adjustment. For static color, adjust saturation, short press 10 levels, long press 1-6s for continuous adjustment.
- Short press switches on or off red, green, blue or white color. Long press 1-6s to adjust red, green, blue or white brightness continuously to achieve millions of colors.

- Enter zone mode, set 1-6 key as zone select function at the same time. Short press to clear all zone select firstly, then short press 1-6 key to select the zones. Long press for 2s to select all zones, blue LED indicator light on 3s.

- Short press to enter scene mode. After 10 seconds, the remote controller automatically switches back from the scene setting to the zone mode. Pressing color function buttons, such as the +/- buttons or the color wheel, also switches back to zone mode.

- When 1-6 key is zone function, short press number key to select multiple zones. Press again to remove the zone from the selection. If press and hold a number key, the entire zone selection is cancelled and only one zone is selected. When 1-6 key is scene function, the 1-6 keys are then used to call up the scenes, but only for the previously selected zones. If a number key is pressed for longer, the current light setting of the selected zones is saved under this number. Green LED indicator blinks 5 times when saving a scene and 1 time when calling up a scene.

- Short press only switches the selected zones on or off, long press 2s switch off all zones.
- Brightness -, short press 10 levels, long press 1-6s for continuous adjustment.
- Brightness +, short press 10 levels, long press 1-6s for continuous adjustment.

## Match Remote Control (two match ways)

End user can choose the suitable match/delete ways. Two options are offered for selection. Before match the remote control, short press the key on the remote controller to set the - key as a zone select key firstly, then short press one of the - key to select the zone to be matched.

### Use the controller's Match key

#### Match:

Short press match key, immediately press key of the remote. The LED indicator fast flash a few times means match is successful.

#### Delete:

Press and hold match key for 10s 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 key 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 key 5 times on the remote. The light blinks 5 times means all matched remotes were deleted.

## Safety information

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1. The product must be installed and maintained by a qualified person.
2. Please remove the batteries if the remote control will not be used for a long period of time.
3. Do not drop or squeeze the remote control.
4. Please insert new batteries when the battery indicator light comes on. Otherwise, the remote control may be damaged.
5. The remote control is not waterproof, please do not use it outdoors.
6. Please avoid direct sunlight and moisture.
7. Do not connect any cables that are live. Check that you have connected everything correctly to avoid a short circuit or other sources of error when switching on.
8. Do not open the cover to repair the appliance yourself.
9. Keep children and pets away from power cables (prevent them from biting or chewing on power cables)
10. This product may contain small parts that pose a choking hazard to children under 3 years of age. Therefore, keep small parts away from children and out of their reach.
11. These instructions are only valid for this model. Subject to further updates and changes.

Hereby, AUTLED GmbH declares that this radio equipment is in conformity with Directive 2014/53/EU.

The full text of the EU Declaration of Conformity is available at the following internet address:

[https://autled.com/daten/info/Zusatzinfo\\_Zigbee-RF-4CH-Controller.zip](https://autled.com/daten/info/Zusatzinfo_Zigbee-RF-4CH-Controller.zip)

## **AUTLED GmbH**

Resselstrasse 3

A-2120 Obersdorf

T: +43 (0) 2245 21222, F: +43 (0) 2245 21222-99

[www.autled.com](http://www.autled.com)