

## dimLED 4LD

### 5-button RF remote control



4LD

### Features

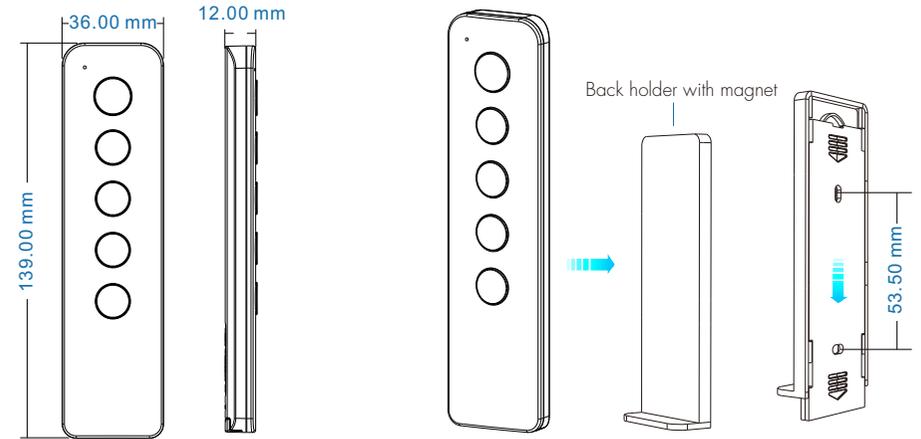
- For use with single color RF LED controller.
- Each remote can match one or more controller.
- CR2032 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be stuck on back holder or other metal surfaces.
- White/black available.

### Technical Parameters

Input and Output	Environment	Safety and EMC
Output signal RF(2.4Ghz)	Operation temperature T <sub>a</sub> : -30°C ~ +50°C	Safety standard EN IEC 55015/ EN IEC 61547 ETSI EN 301 489-1/-3
Working voltage 3VDC(CR2032)	<b>Package</b>	EMC standard EN 61347-1/-2 EN 62493
Working current <5mA	Size L156 x W48 x H22mm	Radio Equipment ETSI EN 300 440
Standby current <2μA	Gross weight 0.077kg	Certification CE RoHS
Standby time 1 year	<b>Warranty</b>	
Remote distance 30m(Barrier-free space)	Warranty 3 years	

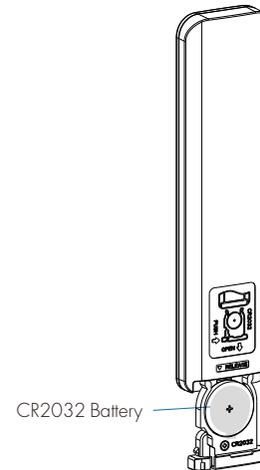
CE RoHS

### 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 paster.



Note:

1. Before the first use, please remove the protective film on the battery.
2. If the LED indicator is not on when press key, it is due to dead battery or bad contact caused by multiple plugging, please replace the battery, or raise the battery shrapnel with a screw driver.

### 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 of controller, immediately press on/off key of remote (single zone 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 of the controller, then switch on power, repeat again.  
Immediately short press on/off key (single zone remote) 3 times on the remote.  
The light blinks 3 times means match is successful.

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

Note: When set to a 2-zone remote, you need to use the zone key on the remote for matching or deleting operations.

## Key Function

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### ● RVF 4-Scene / 4-Zone Remote



RVF remote can be set as 4-scene remote or 4-zone remote (default).

Long press  key and  key for 2s, set as 4-scene remote, the red indicator blinks 1 time.

Long press  key and  key for 2s, set as 4-zone remote, the red indicator blinks 4 times.

 : Turn on/off all light.

 : Scene 1 / Zone 1

 : Scene 2 / Zone 2

 : Scene 3 / Zone 3

 : Scene 4 / Zone 4

For 4-scene remote: short press to call out the scene (without long press to save the scene function).

For 4-zone remote: short press to turn on/off the zone light, long press to adjust the zone light brightness.

## Safety Information

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1. Read all instructions carefully before you begin this installation.
2. 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.
6. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children.  
Do NOT dispose of batteries in household trash or incinerate.
7. Even used batteries may cause severe injury or death.
8. Call a local poison control center for treatment information.
9. Compatible battery type is CR2032 and the nominal battery voltage is 3V.
10. Non-rechargeable batteries are not to be recharged.
11. Do not force discharge, recharge, disassemble, heat above 55 °C or incinerate.  
Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
12. Ensure the batteries are installed correctly according to polarity (+ and -).
13. Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
14. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
15. Always completely secure the battery compartment.  
If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.