R11, R12, R13, R14, R10

RF DIM/CCT/RGB/RGBW/RGB+CCT

Ultrathin Touch Slide RF Remote Controller

- Apply to single color, dual color ,RGB, RGB+W or RGB+CCT LED controller.
- Ultra sensitive color adjustment touch slide.
- Each remote can match one or more receiver.
- CR2032 battery powered.
- Operate with LED indicator light.
- Magnet on the back which can be easily stuck on back holder or any metal surfaces.
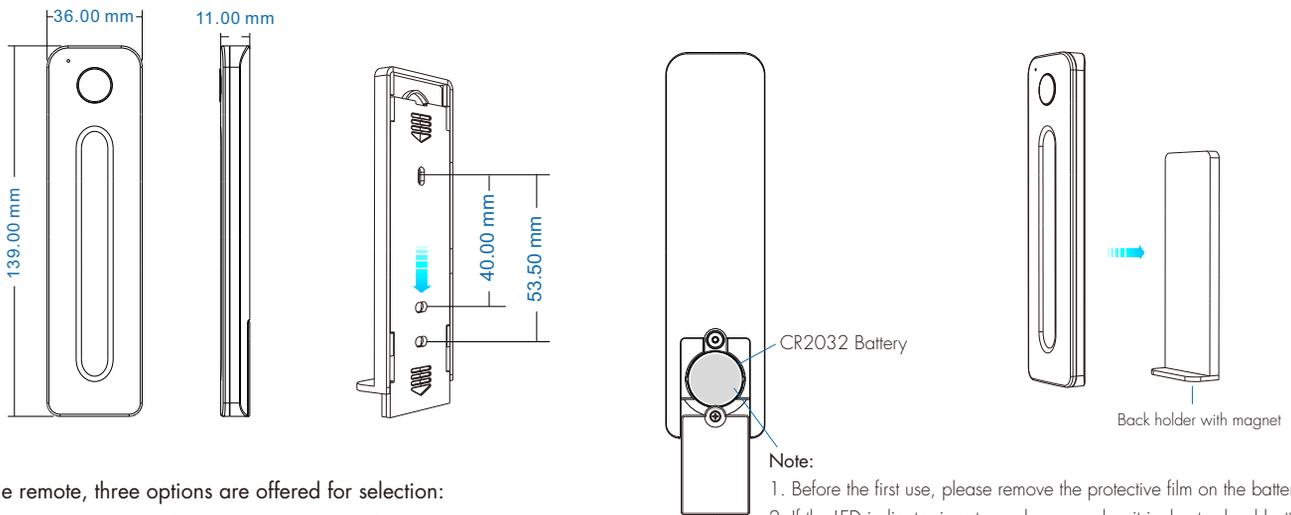- White & Black available.

FC CE RoHS RED IC

| R11 | R12 | R13 | R14 | R10 |
| Dimming | CCT | RGB | RGBW | RGB+ CCT |

Technical Parameters

Input and Output		Safety and EMC		Package	
Output signal	RF(2.4GHz)	EMC standard	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4	Size	L156 x W48 x H22mm
Working voltage	3VDC(CR2032)			Gross weight	0.075kg
Working current	<5mA	Safety standard	EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017	**Environment**	
Standby current	<10μA			Operation temperature	Ta: -30 ℃ ~ +55℃
Standby time	1 year	Radio Equipment	ETSI EN 300 328 V2.2.2	**Warranty**	
Remote distance	30m(Barrier-free space)	Certification	CE RED	Warranty	5 years

Mechanical Structures and Installations

36.00 mm
11.00 mm
139.00 mm
40.00 mm
53.50 mm

CR2032 Battery

Back holder with magnet

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, immediately press on/off key on the remote.

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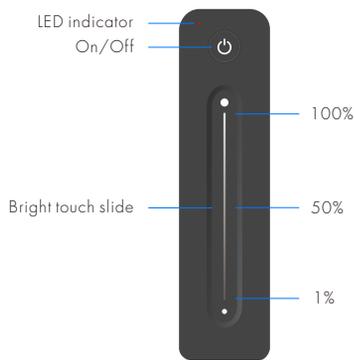
Delete:

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.
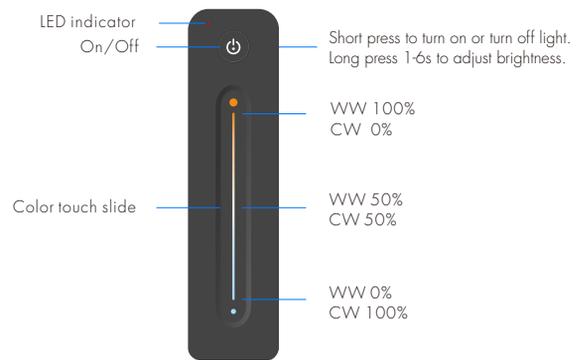
Use Power Restart

Match:

Switch off the power, then switch on power, repeat again.

Immediately short press on/off key 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 5 times on the remote.

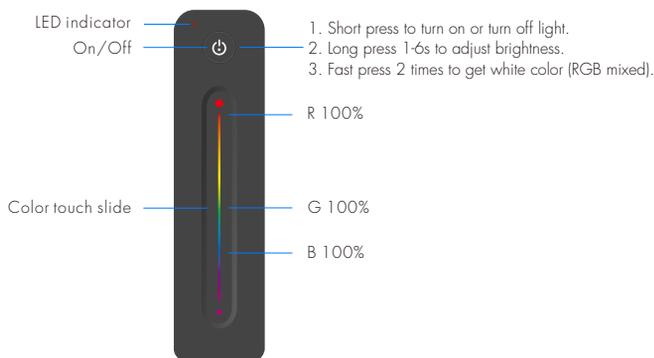The light blinks 5 times means all matched remotes were deleted.
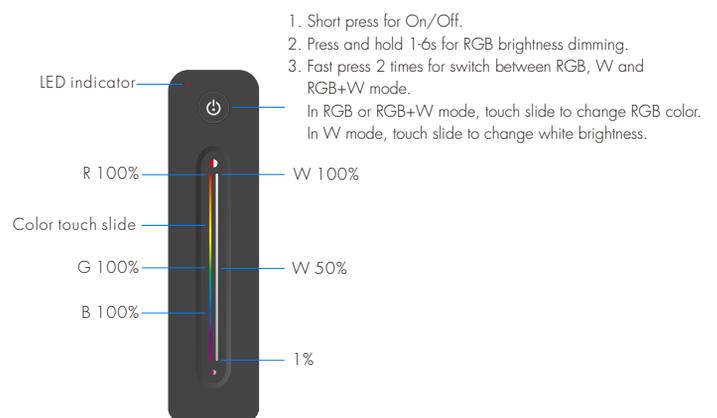
● R11   1 zone dimming remote

LED indicator

On/Off

100%

Bright touch slide   50%

1%

● R12   1 zone CCT remote

LED indicator

On/Off

Short press to turn on or turn off light.
Long press 1-6s to adjust brightness.

WW 100%
CW 0%

Color touch slide

WW 50%
CW 50%

WW 0%
CW 100%

● R13   1 zone RGB remote

LED indicator

On/Off

1. Short press to turn on or turn off light.
2. Long press 1-6s to adjust brightness.
3. Fast press 2 times to get white color (RGB mixed).

R 100%

Color touch slide   G 100%

B 100%

● R14   1 zone RGBW remote

1. Short press for On/Off.
2. Press and hold 1-6s for RGB brightness dimming.
3. Fast press 2 times for switch between RGB, W and
   RGB+W mode.
   In RGB or RGB+W mode, touch slide to change RGB color.
   In W mode, touch slide to change white brightness.

LED indicator

R 100%   W 100%

Color touch slide

G 100%   W 50%

B 100%

1%

● R10   1 zone RGB+CCT

LED indicator

1. Short press for On/Off.
2. Press and hold 1-6s for brightness dimming.
3. When light is on, fast press 2 times for shift between RGB and CCT touch slide.

WW 100%
CW 0%   R 100%

Color touch slide

WW 50%
CW 50%   G 100%

B 100%

WW 0%
CW 100%

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. 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.
4. Do not force discharge, recharge, disassemble, or heat the battery.
5. Stop using the product if the battery compartment is not securely closed.
6. If swallowing occurs seek medical attention immediately.
7. Gently handle remote, beware of falling.
8. For indoor and dry location use only.