GRILITELUX

Ultrathin Touch Slide RF Remote Controller

Model No.: R11,R12,R13

Touch color slide/1-3 color/Wireless remote 30m distance/CR2032 battery/Magnet stuck fix

R11	R12	R13
1 Zone Dimming	1 Zone CCT	1 Zone RGB

CE RoHS emc LVD RED

Features

- Apply to single color, dual color or RGB 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.
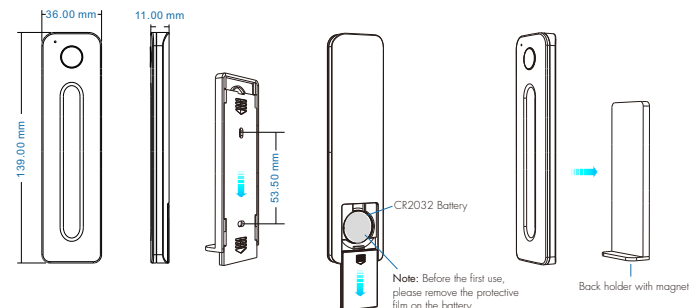
Technical Parameters

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)

Environment

Operation temperature	Ta: -30℃ ~ +55℃
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

Warranty

Warranty	5 years

Weight

Net weight	24g
Gross weight	64g

Mechanical Structures and Installations

36.00 mm   11.00 mm
139.00 mm
53.50 mm

CR2032 Battery

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

Back holder with magnet

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.

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
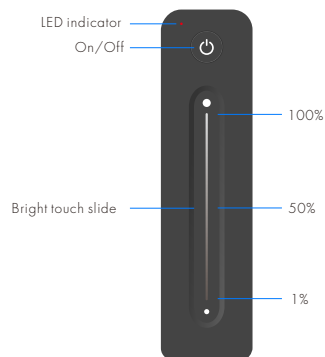means all matched remotes were deleted.

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.
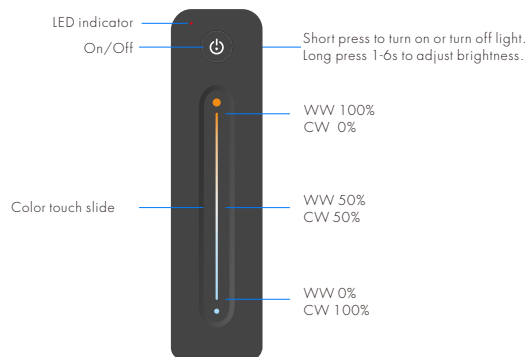The light blinks 3 times means match is successful.

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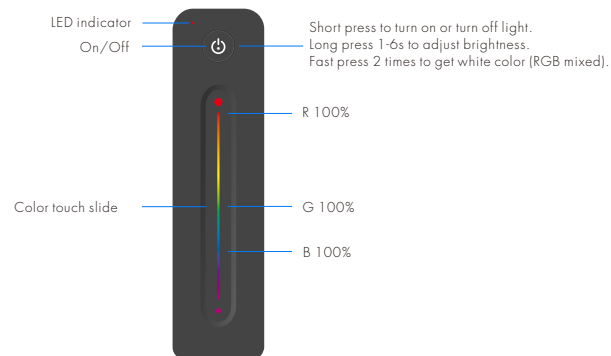The light blinks 5 times means all matched remotes were deleted.

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Key function

● 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

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

R 100%

Color touch slide

G 100%

B 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. 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.