

PF1(G), PF1-2(G), PF2(G), PF3(G)

4-Key Glass Panel RF Remote Controller



PF1(G)
1 Zone Dimming



PF1-2(G)
2 Zone Dimming



PF2(G)
1 Zone CCT



PF3(G)
1 Zone RGB/RGBW

CE RoHS

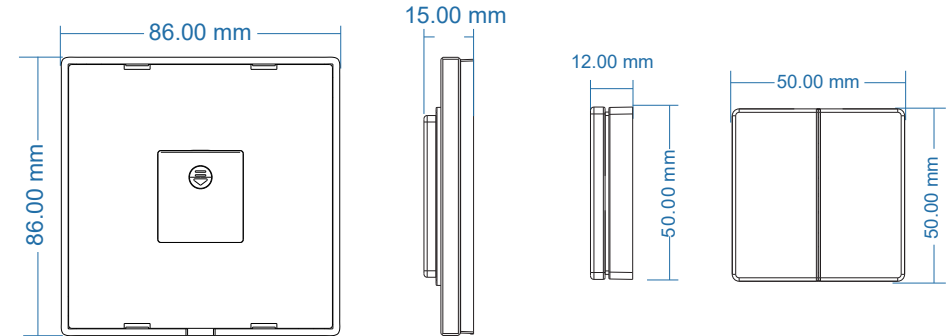
Features

- Apply to single color, dual color or RGB/RGBW LED controller
- Each remote can match one or more receiver
- CR2032 battery powered.

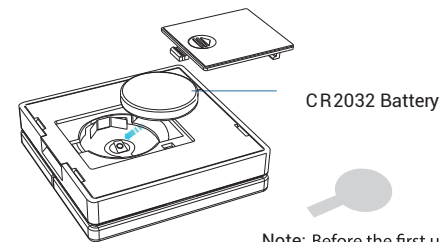
Technical Parameters

Input and Output		Environment		Safety and EMC	
Output signal	RF(2.4GHz)	Operation temperature	Ta: -30°C ~ +55°C	EMC standard	EN IEC 55015/ EN IEC 61547 ETSI EN 301 489-1/-3
Working voltage	3VDC(CR2032)	IPrating	IP20	Safety standard	EN 61347-1/-2
Working current	<5mA	Package		Radio equipment	ETSI EN 300 440
Standby current	<2μA	Size	L100 x W88 x H30mm	Certication	CE RoHS
Standby time	2 years	Gross weight	0.075kg	Warranty	
Remote distance	30m(Barrier-free space)			Warranty	5 years

Mechanical Structures and Installations

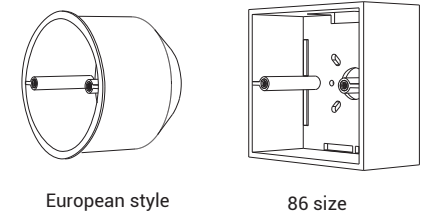


Replace battery:

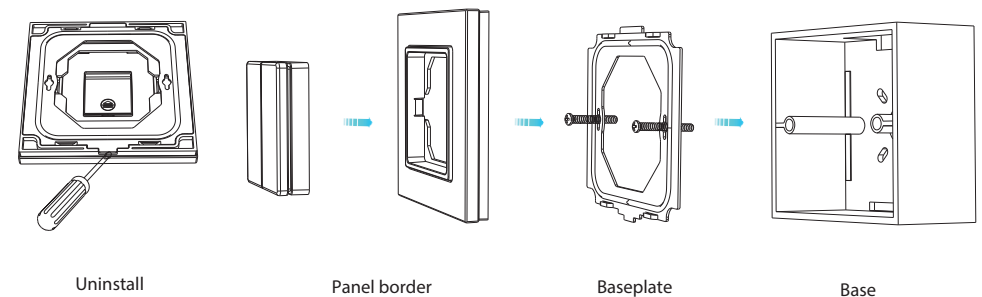


Note: Before the first use, please remove the protective film on the battery.

Typical base as below:



Installation diagram:



Key Function

● PF1(G) Single color dimming remote

Brightness +

Brightness -

On/Off

Scene

▲

▼

⏻

S

On/Off: Turn on or off light.

Brightness+/- : Adjust brightness.

Short press10 levels,

long press 1-6s for continuous 256 levels adjustment.

Scene: Brightness memory

Short press recall the scene ,

long press 2s save the current brightness intothescene.

● PF1-2(G) 2 zone single color dimming remote

Zone1 on

Zone1 off

Zone2 on

Zone2 off

|

○

|

○

Zone 1-2 on:

Short press turn on zone light,

long press 1-6s to increase brightness continuously

Zone 1-2 off:

Shot press turn off zone light,

long press 1-6s to decrease brightness continuously.

● PF2(G) Color temperatureremote

Color temperature +

Color temperature -

On/Off

Brightness

WW

CW

⏻

☀

On/Off: Turn on or off light.

Brightness: Adjust brightness.

Short press10 levels,

long press for continuous 256 levels adjustment.

Color temperature+/-: Adjust color temperature.

Short press11 levels,

long press 1-6s for continuous 256 levels adjustment.

● PF3(G) RGB/RGBW remote

Color

Mode

On/Off

Speed/Saturation

C

▶

⏻*

▶▶

On/Off: Short press tum on or off light,

long press 1-6s to adjust brightness continuously.

Mode: Change dynamic mode.

Short press run next mode,

long press 2s run mode-cycle.

Color: Change static RGB color

Short press get 24 kinds static color

long press for continuous static color adjustment.

1

5

9

13

17

21

25(1)

R 100%

R 100%

G 100%

G 100%

B 100%

R 100%

B 100%

Speed / Saturation:

For dynamic mode, adjust speed.

Short press10 levels, long press 2s get the default speed.

For static color, adjust saturation, namely change current static color to mixed white slowly.

Short press 11 levels, long press 1-6s for continuous 256 levels adjustment.

RGBW light:

longpress Mode + Speed/Saturation key to adjust W channel brightness simultaneously.

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.

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
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.

WARNING

• **INGESTION HAZARD:**

This product contains a button cell or coin battery .



• **DEATH** or serious injury can occur if ingested.

- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours** .

• **Keep** new and used batteries **OUT OF REACH of CHILDREN**

- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body .