

User Guide

Rotary Panel RF Remote Controller

Summary

- Apply to single color, dual color, RGB LED controller, dimming driver or smart lamp.
- Adopt 2.4GHz wireless technology, remote distance up to 30m.
- Each remote can match one or more receiver.
- CR2032 button battery power supply.
- Removeable and stick anywhere easily, or mount on wall use panel base.

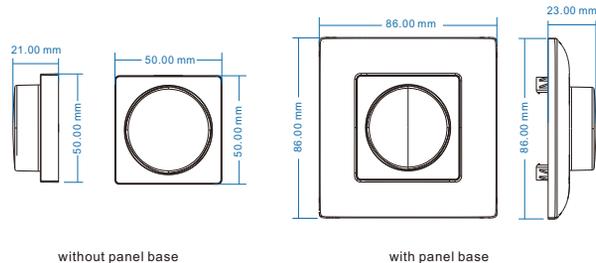
Technical parameter

- Output signal: RF(2.4GHz)
- Working voltage: 3VDC(CR2032)
- Working current: < 20mA
- Standby current: < 4 μ A
- Standby time: 12 months
- Remote distance: 30m

Model table

Model	Name	Application
PK1	Dimming rotary remote	single color
PK2	Color temperature rotary remote	dual color(WW+CW)
PK3	RGB rotary remote	RGB

Dimension



Match guide

Remote match with 2.4G RF controller, dimming driver or smart lamp.

Match with controller(with match key)

1. Match: Short press match key, within 5s, push the knob.
2. Delete: Long press match key for 5s, delete all matched remote.

Match with controller(without match key), dimming driver or smart lamp

1. Match: Switch off the power, then switch on power again, short press the knob 3 times quickly within 5s after power on, the link is done once the light blinks 3 times.
2. Delete: Switch off the power, then switch on power again, short press the knob 5 times quickly within 5s after power on, the unlink is done once the light blinks 5 times.

Knob function

1. PK1 single color dimming remote

- **Push:** Turn on or off light.

After turn on light:

- **Rotate:** Rotate knob to adjust brightness, 2.5 turns, 50 levels.
- **Long push(1-5s):** Continuous 256 levels brightness adjustment.

2. PK2 color temperature remote

- **Push:** Turn on or off light.

After turn on light:

- **Rotate:** Rotate knob to change color temperature defaultly, 2.5 turns, 50 levels.
- **Push twice:** Ready for rotate knob to adjust brightness, 1 turn, 20 levels.
- **Long push(1-5s):** Continuous 256 levels brightness adjustment.

3. PK3 RGB remote

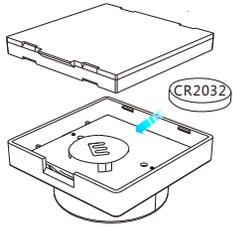
- **Push:** Turn on or off light.

After turn on light:

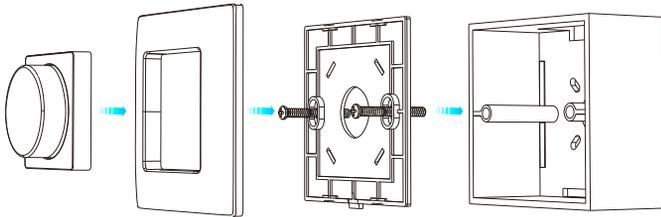
- **Rotate:** Rotate knob to change RGB static color defaultly, 3 turns, 60 colors.
- **Push twice:** Ready for rotate knob to adjust brightness, 1 turn, 20 levels.
- **Long push(1-5s):** Continuous 256 levels saturation adjustment.

Installation diagram

- Replace battery



- Mount on wall with 86x86 European standard panel base



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.