

# User Guide

## LD1080256 Dimming RF Remote Controller

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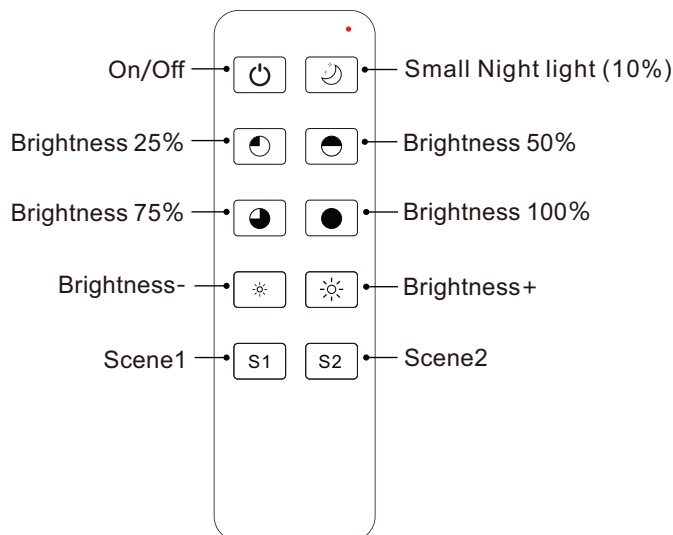
### Feature

- Apply to single color LED controller, dimming driver or smart lamp.
- Black or white version available.
- Adopt 2.4GHz wireless technology, remote distance up to 30m.
- Each remote can match one or more receiver.
- CR2032 button battery power supply.
- Operate with LED indicator light.

### Technical parameter

- Output signal: RF(2.4GHz)
- Working voltage: 3VDC(CR2032)
- Working current: < 5mA
- Standby current: < 2μA
- Standby time: 2 years
- Remote distance: 30m
- Working temperature: -30°C~55°C
- Dimension: L135×W40×H11mm
- Weight: 41g

### Key function



#### **On/Off:**

Turn on or turn off light.

#### **Brightness+/-:** Adjust brightness.

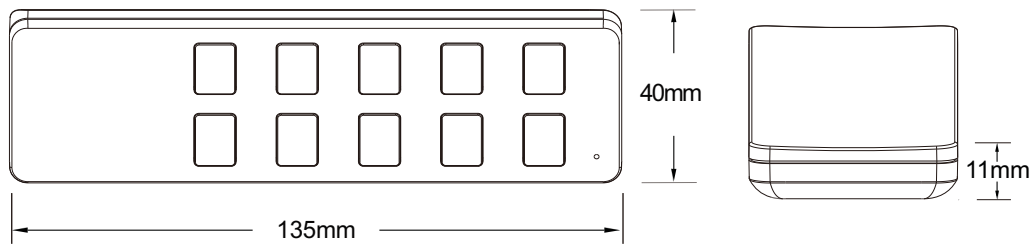
Short press 10 levels,

long press 1-5s for continuous 256 levels adjustment.

#### **Scene 1/2:** Brightness memory.

Short press recall the scene, long press 2s save the current brightness into the scene.

## Dimension



## Operation

- Pull out the plastic battery barrier sheet from the battery compartment located on the bottom of the remote.

## Match guide

Remote match with 2.4G RF controller, dimming driver or smart lamp. there are two kinds of method to match receivers.

- **Use Match Key**

- **Match with controller(with match key)**

1. Match: Short press match key, within 5s, press on/off key of the remote.
2. Delete: Long press match key for 5s, delete all matched remote.

- **Use Power-up**

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

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

## 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.