

# **4-Key Panel RF Remote Controller**

# Art.Nr.: 43035



C€ RoHS @mc LVD RED

### **Features**

- Apply to single color LED controller.
- Each remote can match one or more receiver
- CR2032 battery powered.
- Removeable and stick anywhere easily , or mount on wall use panel base.

### **Technical Parameters**

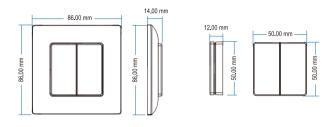
| Input and Output |                         |
|------------------|-------------------------|
| Output signal    | RF(2.4GHz)              |
| Working voltage  | 3VDC(CR2032)            |
| Working current  | < 5mA                   |
| Standby current  | < 2µA                   |
| Standby time     | 2 years                 |
| Remote distance  | 30m(Barrier-free space) |

| Warranty |         |
|----------|---------|
| Warranty | 2 years |

| Safety and EMC       |                    |
|----------------------|--------------------|
| EMC standard (EMC)   | EN301 489,EN 62479 |
| Safety standard(LVD) | EN60950            |
| Radio Equipment(RED) | EN300 328          |
| Certification        | CE,EMC,LVD,RED     |

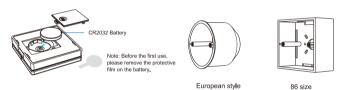
| Environment            |                  |
|------------------------|------------------|
| Operation temperature  | Ta:-30°C ~ +55°C |
| Case temperature(Max.) | Tc:+85°C         |
| IP rating              | IP20             |

### **Mechanical Structures and Installations**

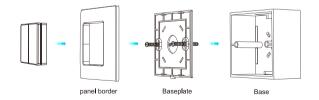


Replace battery:

Typical base as below:



Installation diagram:

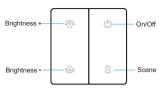


To fix the panel, two options are offered for selection:

Option 1: fix it on the wall with two screws.

Option 2: adhere it to the wall with paster

# **Key function**



On/Off: Turn on or off light.

Brightness+/-: Adjust brightness

Short press 10 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 into the scene.

### **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 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 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

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