# RF RGB/CCT/Mono Color Wall Mounted Controller

09.2835R.04218

TÜV · CE · FC · RoHS COMPLIANT

*Important: Read All Instructions Prior to Installation*

## Function introduction



Click the rotary knob to switch ON/OFF
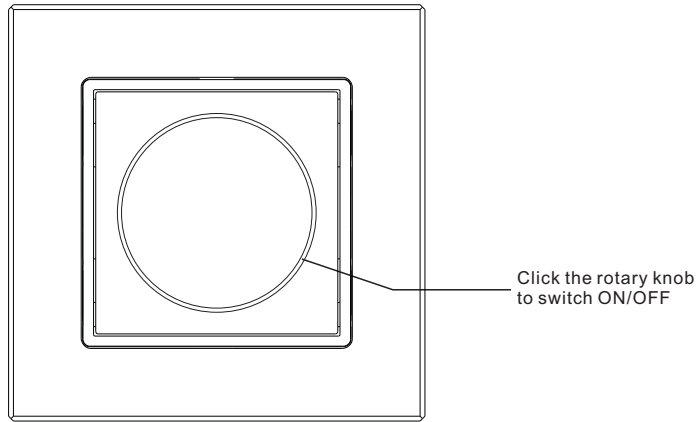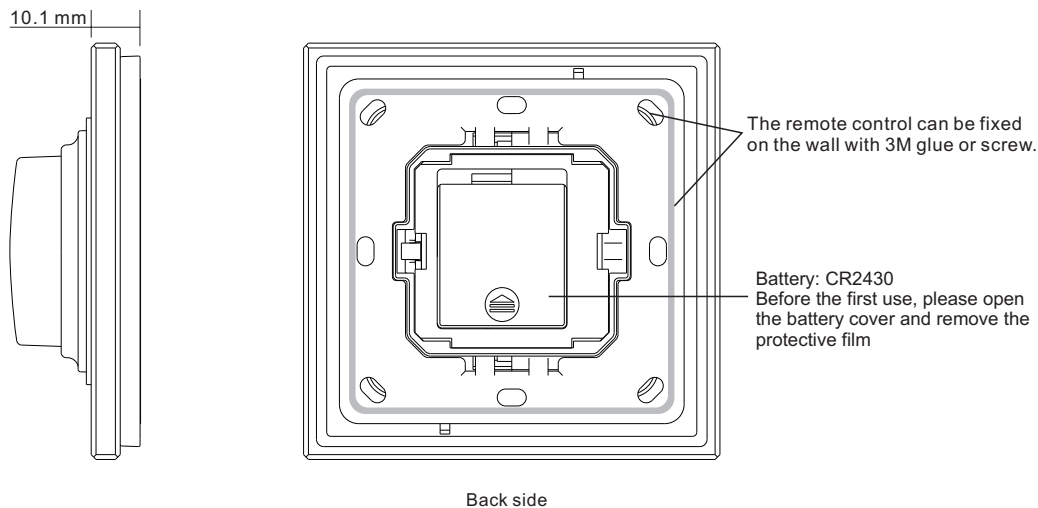
**For RGB color version**
Double click the knob to switch between RGB mode and brightness mode.
Rotate the knob to change RGB color(RGB mode) or dim between 1% to 100%(brightness mode).
Each time when switched on, the controller will work under brightness mode and does not remember last mode..

**For dual color version**
Double click the knob to switch between dual color mode and brightness mode.
Rotate the knob to change color temperature(dual color mode) or dim between 1% to 100%(brightness mode).
Each time when switched on, the controller will work under brightness mode and does not remember last mode..

**For Mono color version**
Rotate the knob to dim between 1% to 100%.

10.1 mm



The remote control can be fixed on the wall with 3M glue or screw.

Battery: CR2430
Before the first use, please open the battery cover and remove the protective film

Back side

## Product Data

| Output | RF signal |
|---|---|
| Operation Frequency | 868/869.5/434MHz |
| Power Supply | 3V(1xCR2430 battery) |
| Operating temperature | 0-40°C |
| Relative humidity | 8% to 80% |
| Dimensions | 86x86x26.9mm |

• Control 1 zone
• Monochrome, dual color, RGB color versions
• Compatible with all universal series RF receivers
• 1 receiver can be paired by max 8 different remote controls.
• Waterproof grade: IP20

## Safety & Warnings

• This device contains a button lithium battery that shall be stored and disposed properly.
• DO NOT expose the device to moisture.

## Pair with RF receiver
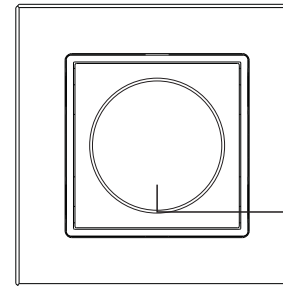


**Step 1:**Do wiring the RF receiver according to wiring diagram(please refer to the instruction of RF receiver that you would like to pair with.

**RF LED Receiver**
Learning Key

**Step 2:**Click the "**Learning Key**" button on RF receiver to set it into pairing status

**Step 3:**Rotate or click the knob, LED lights connected with the RF receiver flicker once means the receiver is paired with the remote successfully.

**Note: one receiver can be paired with max 8 remote controls.**

## Installation



Protective film
Before the first use, please remove it
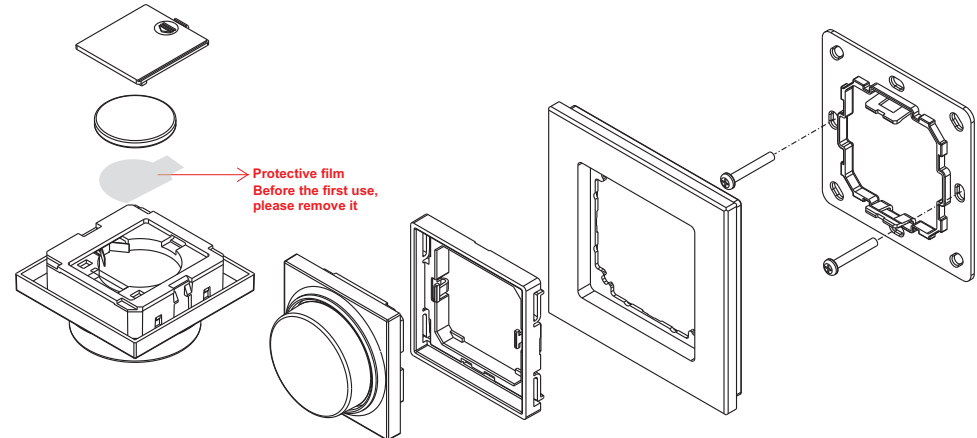
The key part of this controller is a universal, extremely rotary standard switch element that can be integrated in numerous frames by different manufactures as below list:

| BEKER | S1, B1, B3, B7 glass |
|---|---|
| GIRA | Standard55, E2, Event, Esprit |
| JUNG | A500, Aplus |
| MERTEN | M-smart, M-Arc, M-Plan |