# **RF RGBW Wall Mounted Controller**

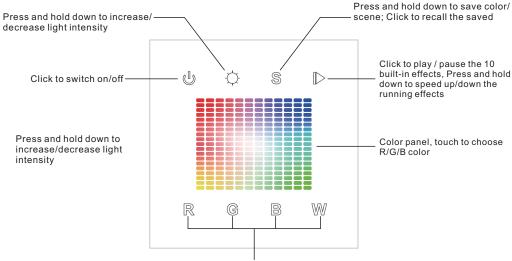
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Product Data

# CE FC PROHS

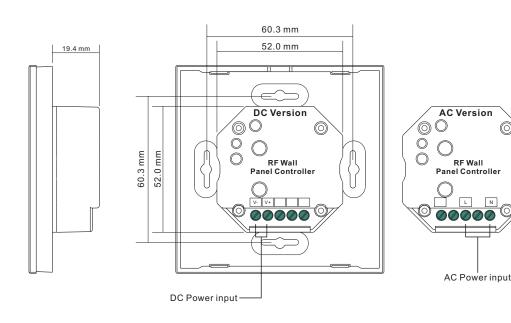
### Important: Read All Instructions Prior to Installation

### **Function introduction**



**R/G/B/W 4channels**:Click to turn off/on the channel Press and hold down to increase/decrease light intensity of each channel

### Front side



|                       | DC Version   | AC Version   |
|-----------------------|--------------|--------------|
| Output Signal         | RF signal    | RF signal    |
| Power Supply          | 12-24VDC     | 100-240VAC   |
| Power consumption     | 20 mA        | 20 mA        |
| Operating temperature | 0-40°C       | 0-40°C       |
| Relative humidity     | 8% to 80%    | 8% to 80%    |
| Dimensions            | 86x86x29.1mm | 86x86x29.1mm |

### Touch sensitive

- Glass interface(white & black)
- Compatible with all universal series RF receivers, radio frequency: 869.5/434MHz
- · Control RGBW color
- Control 1 zone of RF receiver
- Waterproof grade: Ip20

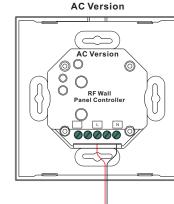
### Safety & Warnings

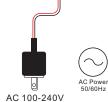
- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

### Wiring diagram

# DC Version

AC 100-240V





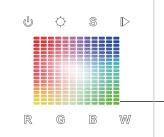


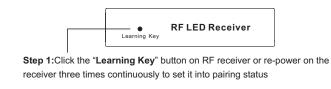
# Operation

1. Do wiring the wall panel & RF receiver according to wiring diagram (please refer to the instruction of RF receiver that you would like to pair with)

2. Power on, then touch the button 🔘 to turn on the controller, indicator of the controller turned blue

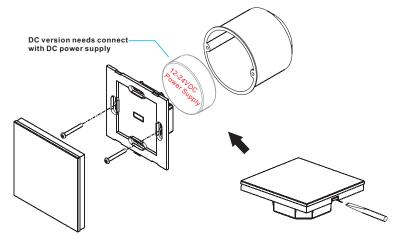
# Pair with RF receiver





Step 2:Touch the color panel, LED lights connected with the RF receiver flicker once means the receiver is paired with the wall panel successfully.

# Installation



# Built-in 10 color changing modes are as follows:

Mode 1: Any two colors of RGB mix fade-in & fade-out

Mode 2: RGB three colors mix fade-in & fade-out

Mode 3: RGB three colors mix fade-out & fade-in

Mode 4: RGB flash

Mode 5: RGB three colors fade-in & fade-out successively

Mode 6: RGB three colors fade-in successively

Mode 7: RGB three colors fade-out successively

Mode 8: RGB three colors jump changing successively

Mode 9: R&B two colors mix fade (R in B out), then G fade-in, then R&B mix fade (R out B in), then G fade-out Mode 10: B fade-out, then G&B mix fade (G out B in), then R&G mix fade (R out G in), then R fade-in

р

G

R

G B

