RF RGBW Wall Mounted Controller

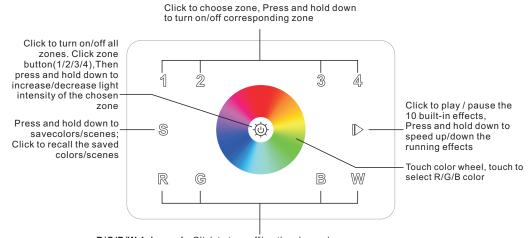
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Product Data

SE FC PC PCOMPLIANT

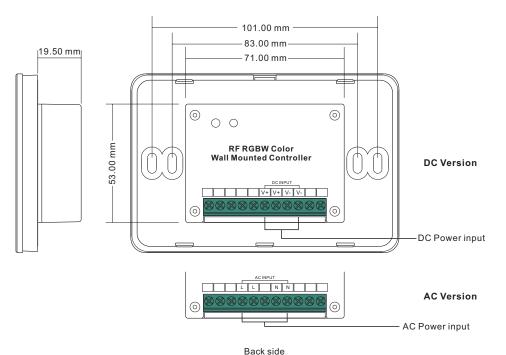
Important: Read All Instructions Prior to Installation

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	120x80x29.1mm	120x80x29.1mm

Touch sensitive

· Glass interface(white & black)

Control RGBW color

· Control 4 zones synchronously and separately

· Compatible with all universal series RF receivers

• Radio frequency: 869.5/434MHz

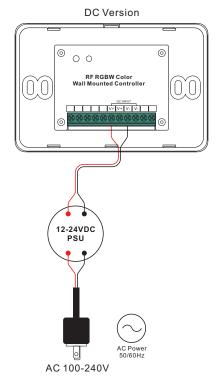
Waterproof grade: Ip20

Safety & Warnings

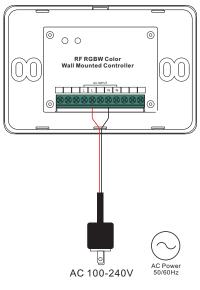
• DO NOT install with power applied to device.

• DO NOT expose the device to moisture.

Wiring diagram





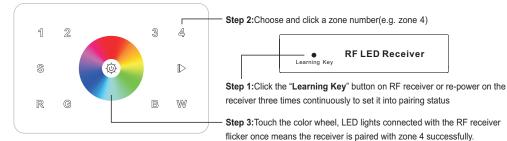


Operation

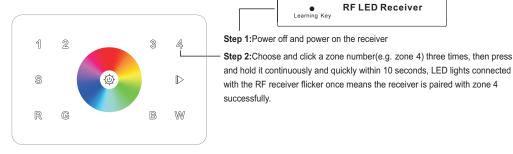
1. Do wiring the wall panel & RF receiver according to wiring diagram (please refer to the instruction of RF receiver that vou would like to pair with)

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

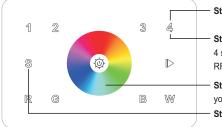
Pair with RF receiver(Method 1)



Pair with RF receiver(Method 2)



Save color/scene/mode



Step 1:Choose and click one or multiple paired zone numbers(e.g. zone 4)

Step 4:Immediately click any number of 1-4(e.g. 4)(here the numbers mean 4 scenes can be saved for the selected zone), LED lights connected with the RF receiver flicker once means the color/scene was saved successfully.

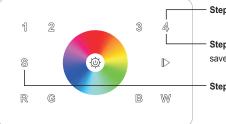
RF LED Receiver

Learning Key

Step 2: Touch the color wheel or click the other buttons to select the scene you like

Step 3:Press and hold down button S until the LED indicator flashes once

Recall the saved colors/scenes



Step 1: Choose and click one or multiple paired zone numbers(e.g. zone 4)

Step 3:Click any numbers 1-4(e.g. 4)(here the numbers means the 4 scenes saved for selected zone) to recall the saved scene

Step 2:Click button S

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

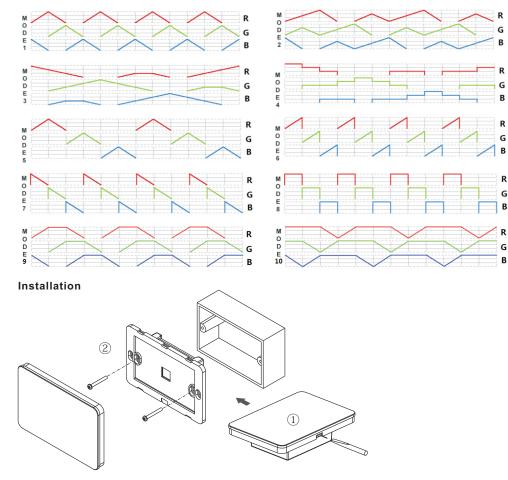
Mode 5: RGB three colors fade-in & fade-out successively

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



How to stop running mode of single color LED light caused by RGBW sender interference:

1. When pairing single color LED light to a single color remote, it might be interfered and paired by nearby RGBW senders, which might control the single color light into running mode. The running mode can not be stopped by the paired single color remote or by delete pairing.

2. Then we need this remote, and pair the remote to the receiver via above "Pair with RF receiver(Method 2)", then touch the color wheel to stop the running mode.

3. Then delete pairing and pair the receiver to the single color remote again, it can be controlled by the remote again.