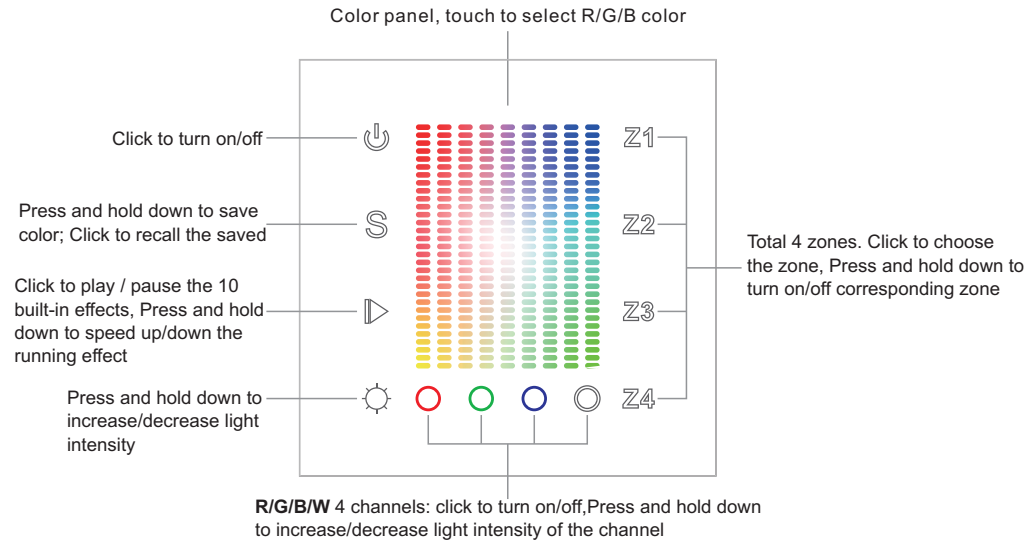
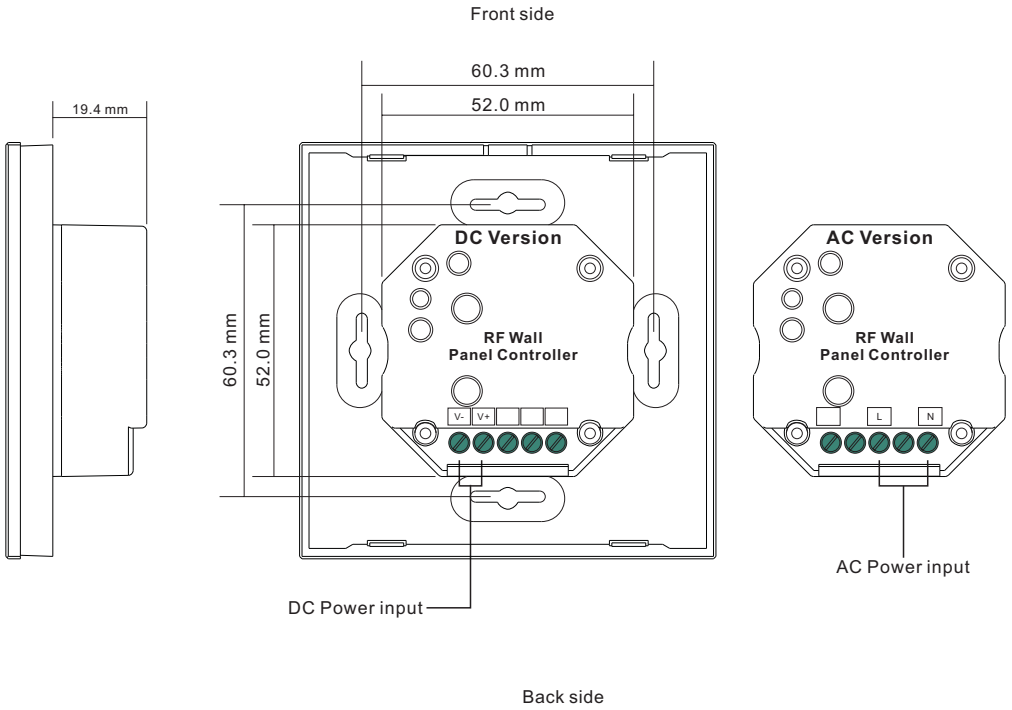
RF RGBW Wall Mounted Controller

09.02831.04200

Important: *Read All Instructions Prior to Installation*

Function introduction





Product Data

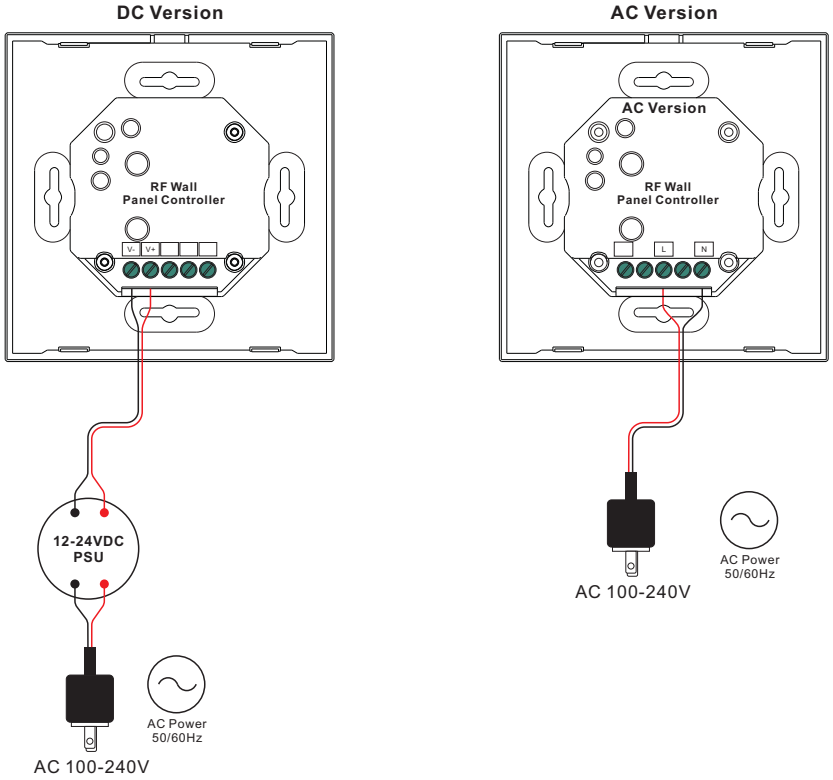
	DC Version	AC Version
Output Signal	RF signal	RF signal
Power Supply	12-24VDC	100-240VAC
Power consumption	20 mA	20 mA
Operating temperature	0-40°C	0-40°C
Relative humidity	8% to 80%	8% to 80%
Dimensions	86x86x29.1mm	86x86x29.1mm

- Touch sensitive
- Glass interface(white & black)
- Compatible with all universal series RF receivers, radio frequency: 869.5/434MHz
- Control RGBW color
- Control 4 zones of RF receiver synchronously and separately
- Waterproof grade: Ip20

Safety & Warnings

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

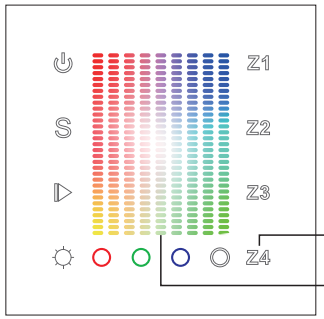
Wiring diagram



Operation

1. Do wiring the wall panel & RF receiver according to wiring diagram (please refer to the instruction of RF receiver that 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 1: Click the "**Learning Key**" button on RF receiver or re-power on the receiver three times continuously to set it into pairing status

Step 2: Choose and click a zone number(e.g. zone 4)

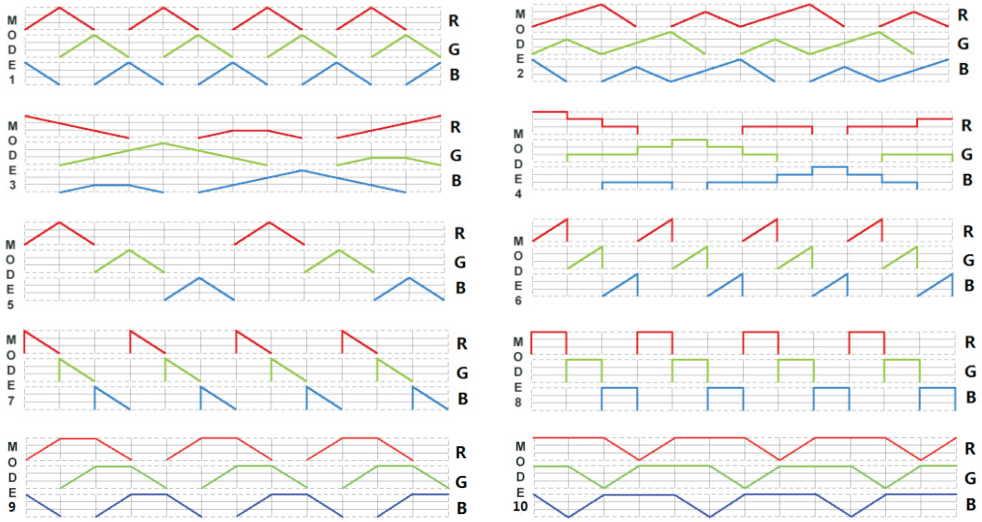
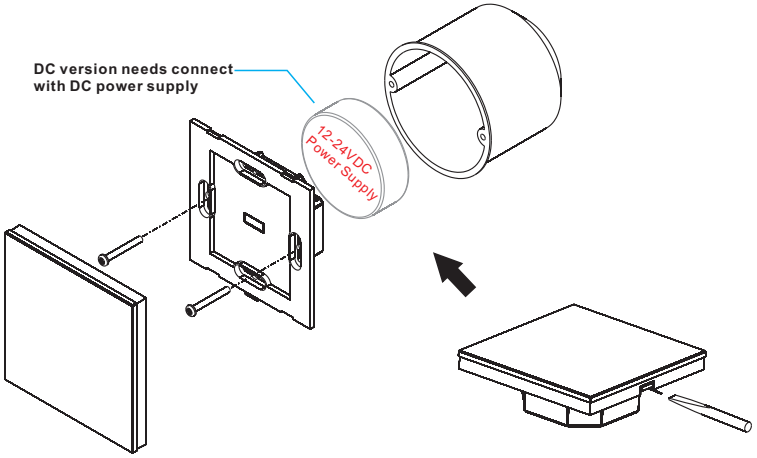
Step 3: Touch the color panel, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 4 successfully.

Operate the remote after pairing

Click the paired zone number/numbers, then touch the slider or the other buttons to do the controlling

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



Installation