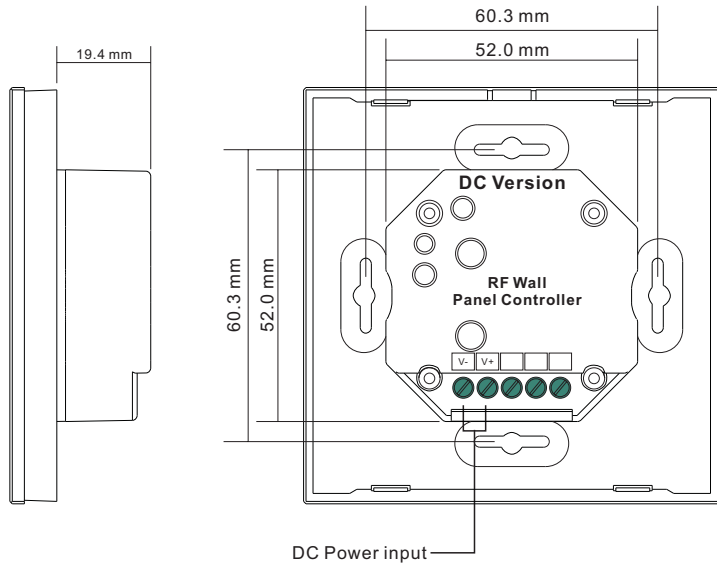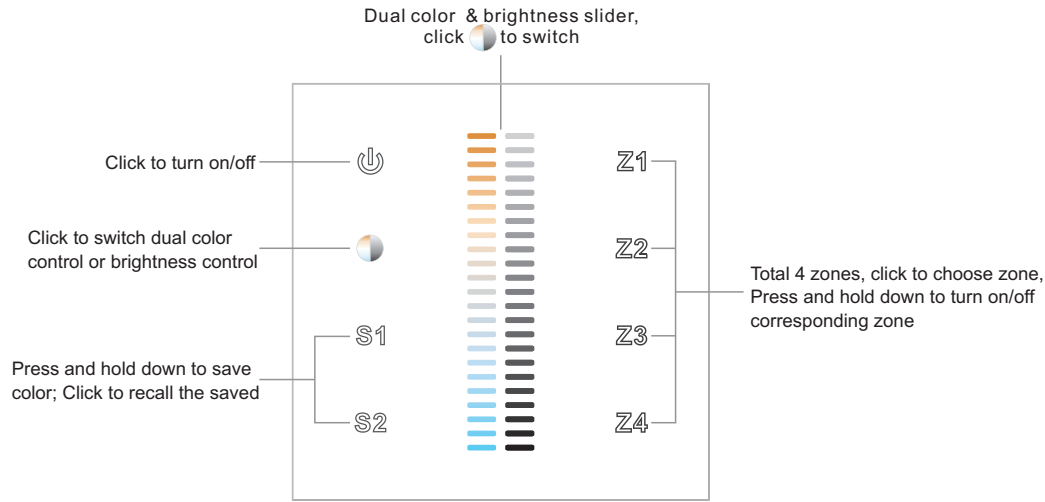# RF Dual Color Wall Mounted Controller

70010075
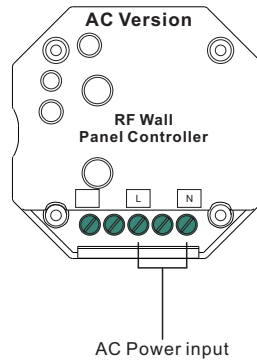
Important: Read All Instructions Prior to Installation

Function introduction

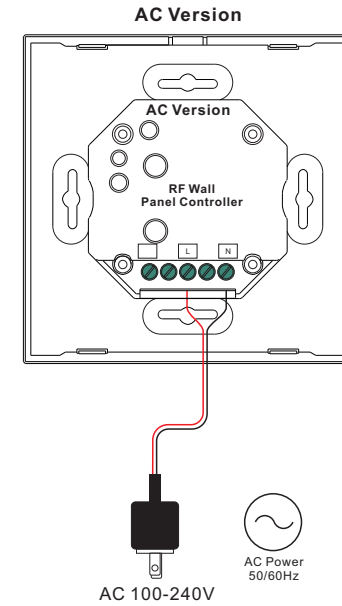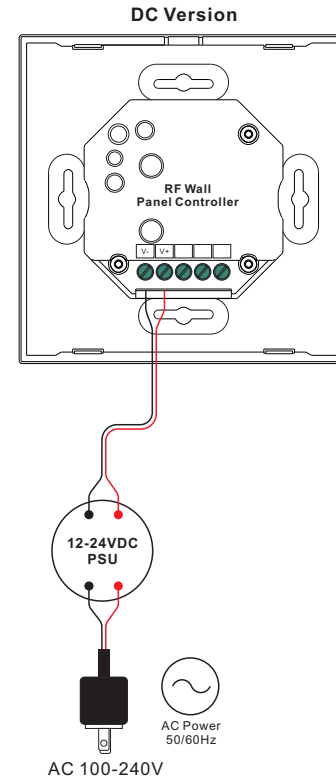Dual color & brightness slider, click ⬤ to switch

Click to turn on/off

Click to switch dual color control or brightness control

Press and hold down to save color; Click to recall the saved

Total 4 zones, click to choose zone, Press and hold down to turn on/off corresponding zone

Z1
Z2
Z3
Z4

S1
S2

Product Data

	DC Version	AC Version
Output Signal	RF signal	RF signal
Power Supply	12-24VDC	100-240VAC
Power consumption	< 20 mA	< 15 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 CCT color
• Control 4 zone 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
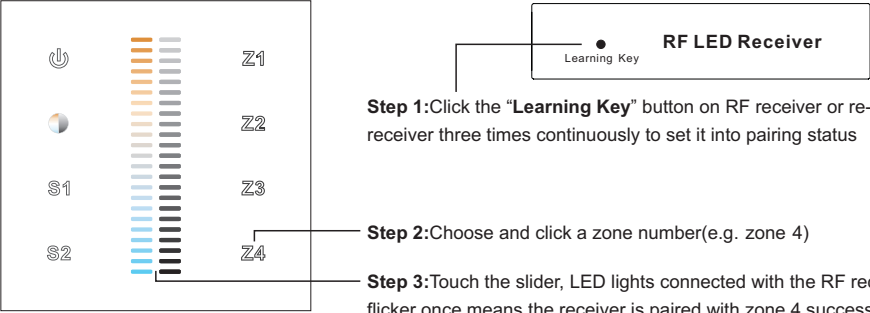

DC Version

AC Version

DC Version

AC Version

60.3 mm
52.0 mm
19.4 mm
60.3 mm
52.0 mm

RF Wall Panel Controller

DC Power input

AC Power input

Back side

AC Power 50/60Hz
AC 100-240V

12-24VDC PSU

AC Power 50/60Hz
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
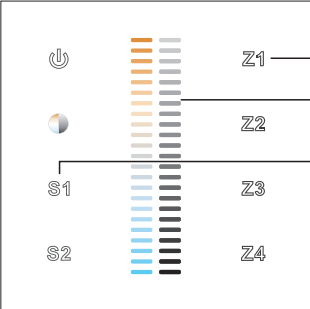
Pair with RF receiver

RF LED Receiver
Learning Key

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 slider, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 4 successfully.
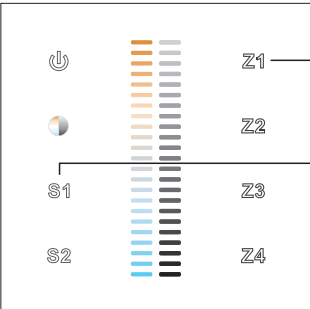
Save color/scene/mode

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

Step 2: Touch the slider to select the scene you like

Step 3: Press and hold any scene buttons of **S1/S2**(e.g. **S1**) , LED lights connected with the RF receiver flicker once means the color/scene was saved successfully.

Recall the saved colors/scenes

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

Step 2: Click any scene buttons of **S1/S2**(e.g. **S1**) to recall the saved scene

Installation

DC version needs connect with DC power supply

12-24VDC Power Supply