RF Single Color Wall Mounted Controller

09.283T2.04213

TUV CE FC RoHS COMPLIANT

Important: Read All Instructions Prior to Installation

Function introduction

Click to turn on/off, press and hold down
to increase/decrease light intensity

Zone 1

Zone 2

Zone 3

Zone 4

Front side

19.4 mm

60.3 mm

52.0 mm

60.3 mm

52.0 mm

DC Version

RF Wall
Panel Controller

V- V+

AC Version

RF Wall
Panel Controller

L N

DC Power input

AC Power input

Back side
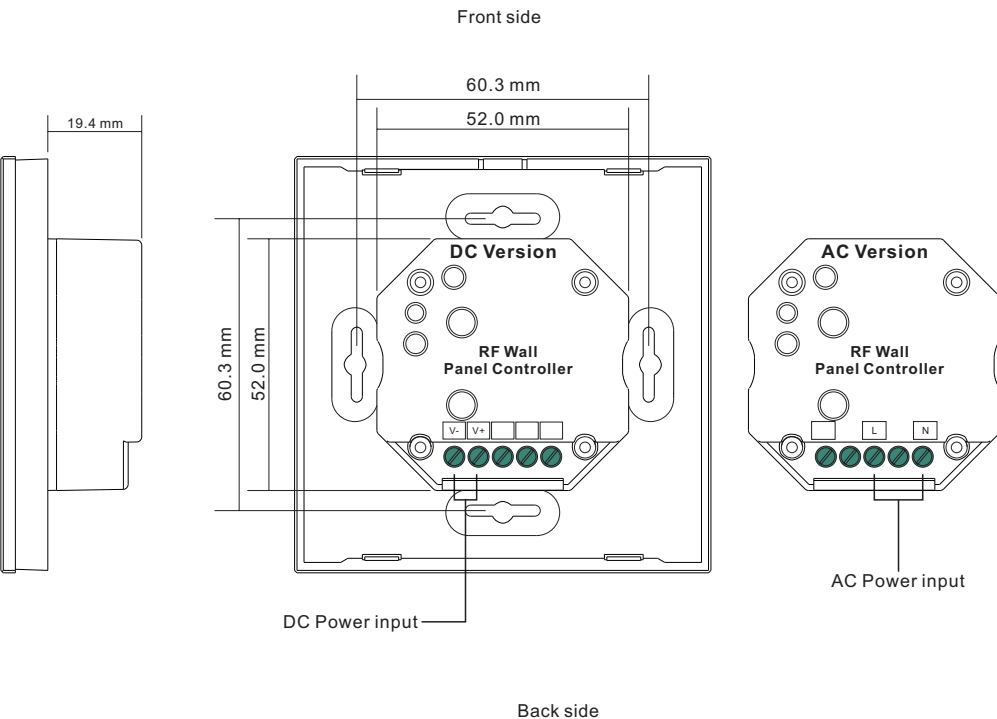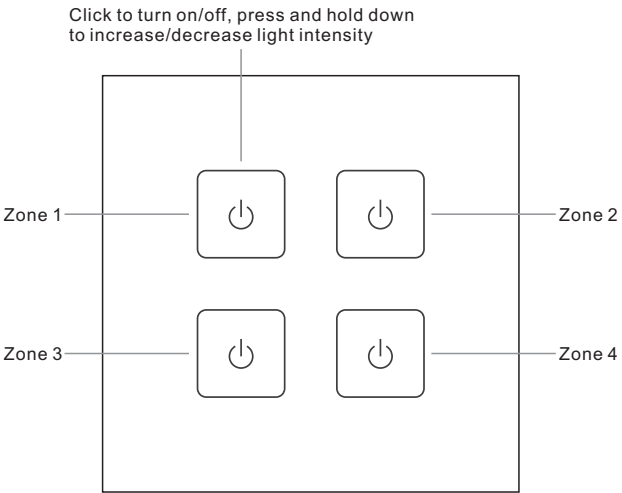
Product Data

	DC Version	AC Version
Output Signal	RF signal	RF signal
Power Supply	12-24VDC	100-240VAC
Power consumption	200 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: 868/869.5/434MHz
• Control single color
• Control 4 zone of RF receiver synchronously and separately
• Back lighting for finding in the dark
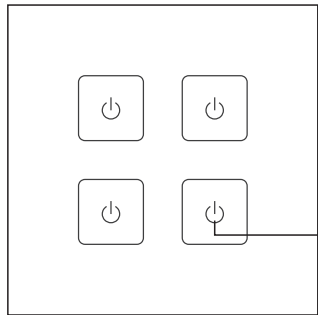• Waterproof grade: Ip20

Safety & Warnings

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

Wiring diagram

DC Version

RF Wall
Panel Controller

V- V+

12-24VDC
PSU

AC Power
50/60Hz

AC 100-240V

AC Version

AC Version

RF Wall
Panel Controller

L N

AC Power
50/60Hz

AC 100-240V
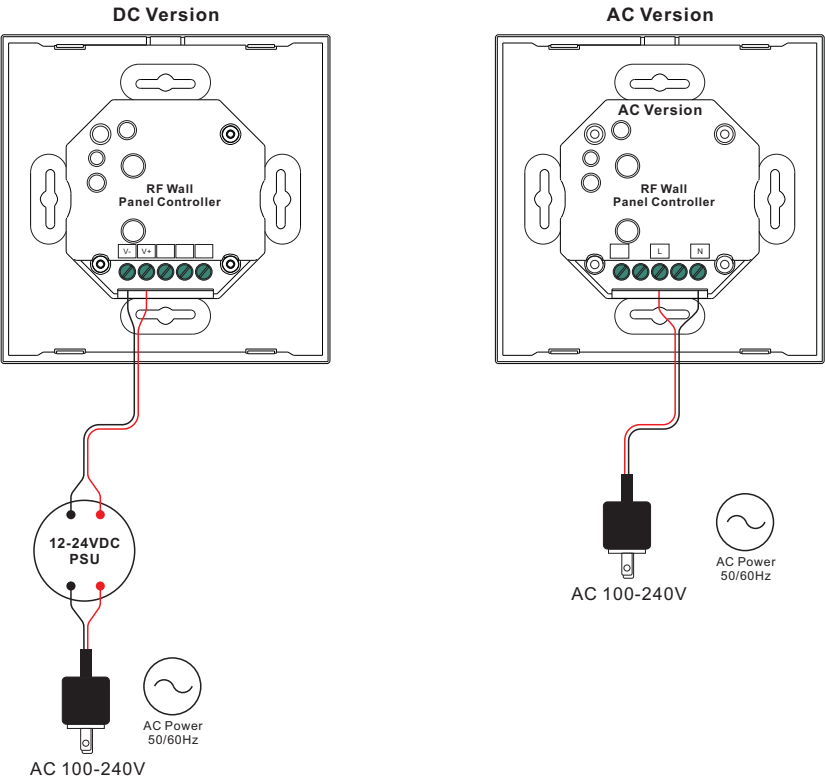
Pair with RF receiver

Step 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)

RF LED Receiver
Learning Key

Step 2: Click the "**Learning Key**" button on RF receiver or re-power on the receiver three times continuously to set it into pairing status

Step 3: Choose one zone and touch ⏻ button of the zone(e.g. zone 4), LED lights connected with the RF receiver flicker once means the receiver is paired with zone 4 successfully.

Installation

DC version needs connect with DC power supply

12-24VDC Power Supply