RF Single Color Wall Mounted Controller

09.283T1.04211

TÜV CE FC RoHS COMPLIANT

Important: Read All Instructions Prior to Installation

Function introduction

Zone 1   Zone 2

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

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

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

AC Power input

DC Power input

Back side
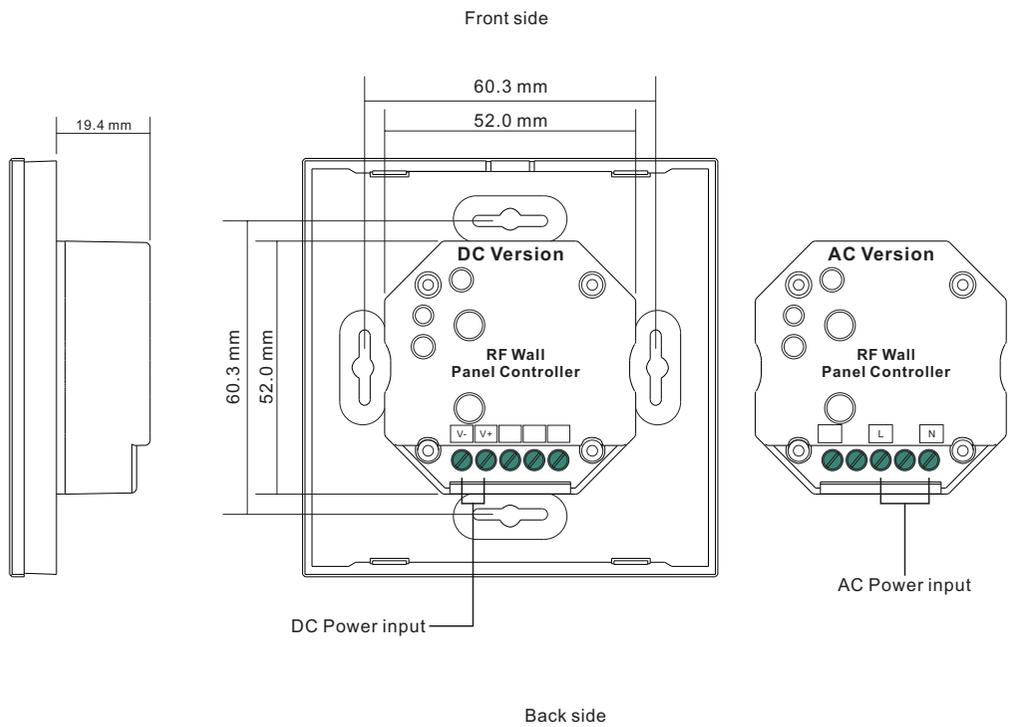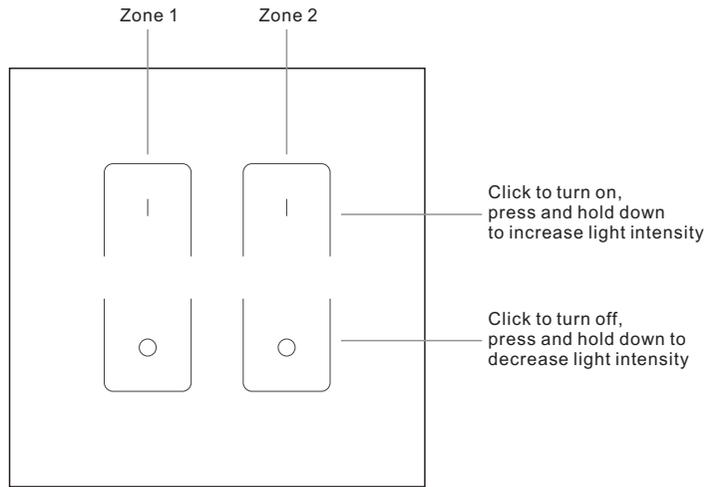
Product Data

	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 2 zones of RF receiver synchronously and separately
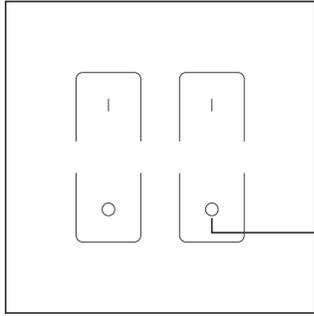• Back lighting for finding in the dark
• Waterproof grade: Ip20

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

DMX OUTPUT
V- V+ D- D+ GND

12-24VDC
PSU

AC Power
50/60Hz

AC 100-240V

AC Version

AC Version

RF Wall
Panel Controller

L   N

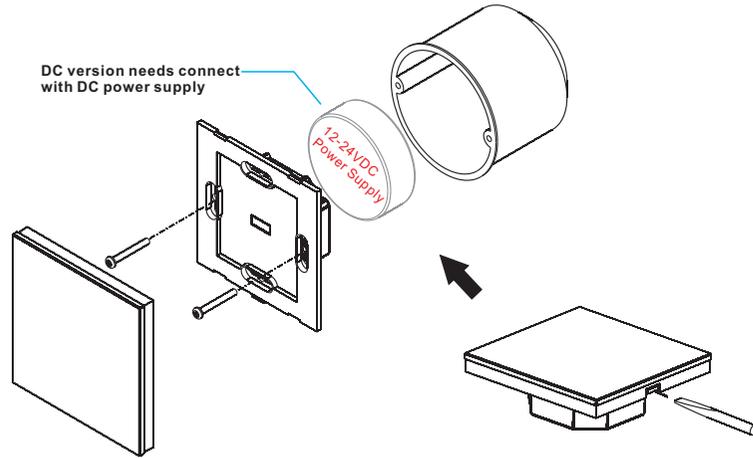AC Power
50/60Hz

AC 100-240V
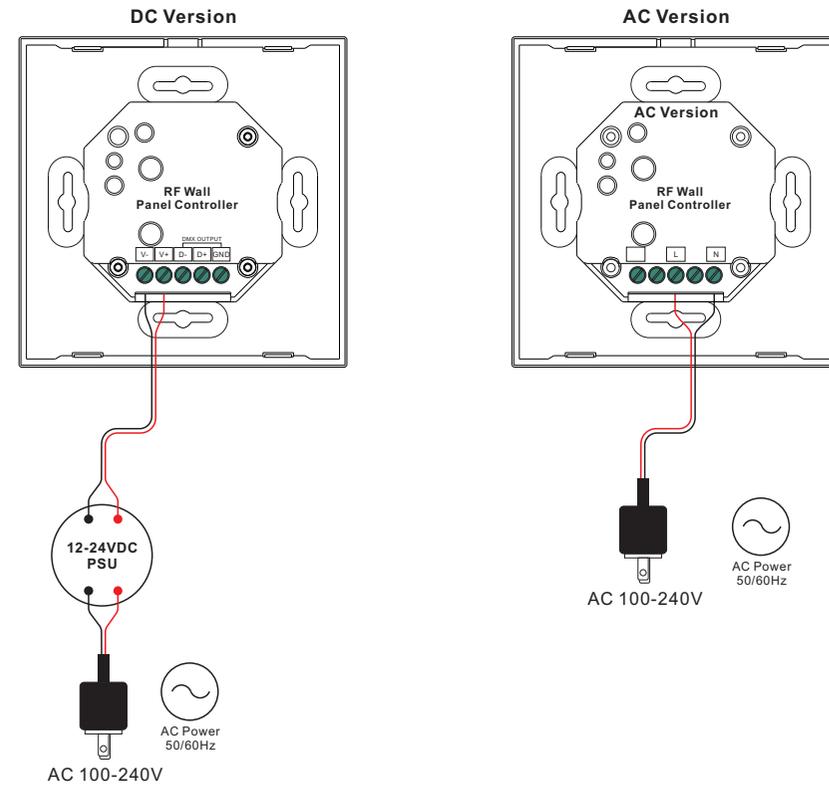
Pair with RF receiver

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 | or ○ button of the zone(e.g. zone 2), LED lights connected with the RF receiver flicker once means the receiver is paired with zone 2 successfully.

Installation

DC version needs connect with DC power supply

12-24VDC Power Supply