# RF Single Color Wall Mounted Controller

FC CE ♦RoHS COMPLIANT UL TÜV

*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

DC Power input

AC Power input

Back side
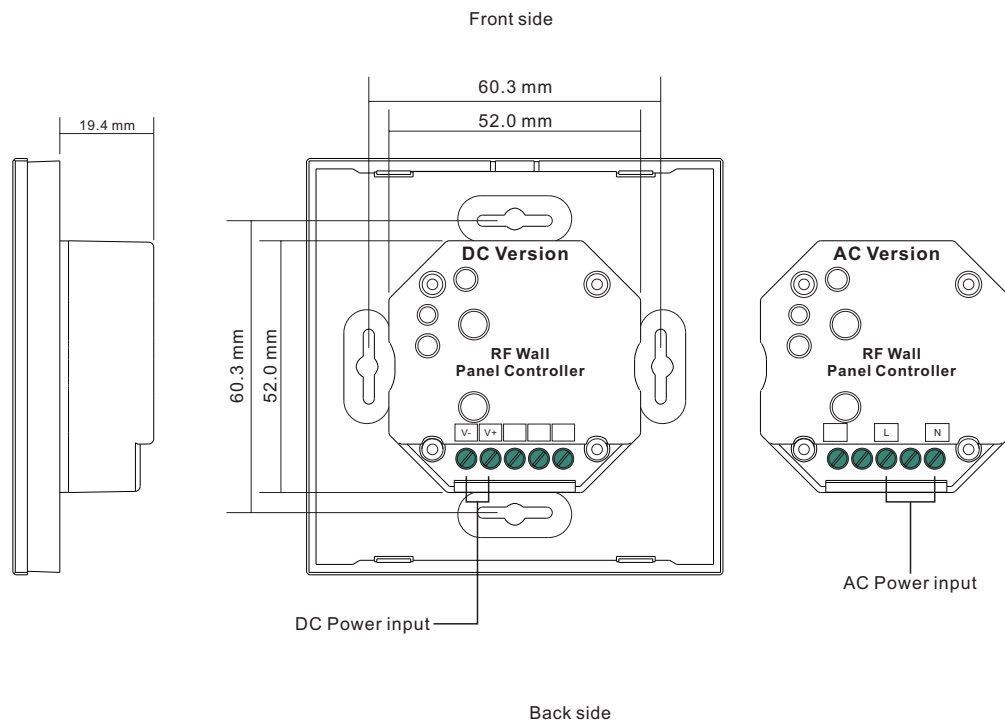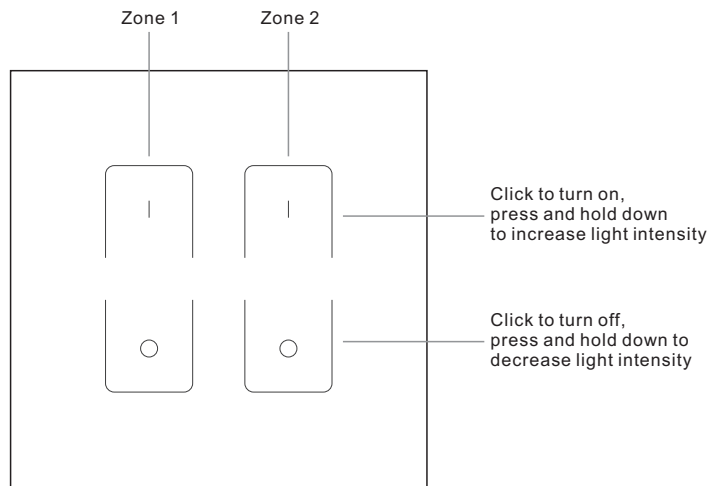
## Product Data

| | 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
• 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**

**AC Version**



RF Wall Panel Controller

DMX OUTPUT
V- V+ D- D+ GND

RF Wall Panel Controller

L    N

12-24VDC PSU

AC Power 50/60Hz

AC 100-240V

AC Power 50/60Hz

AC 100-240V
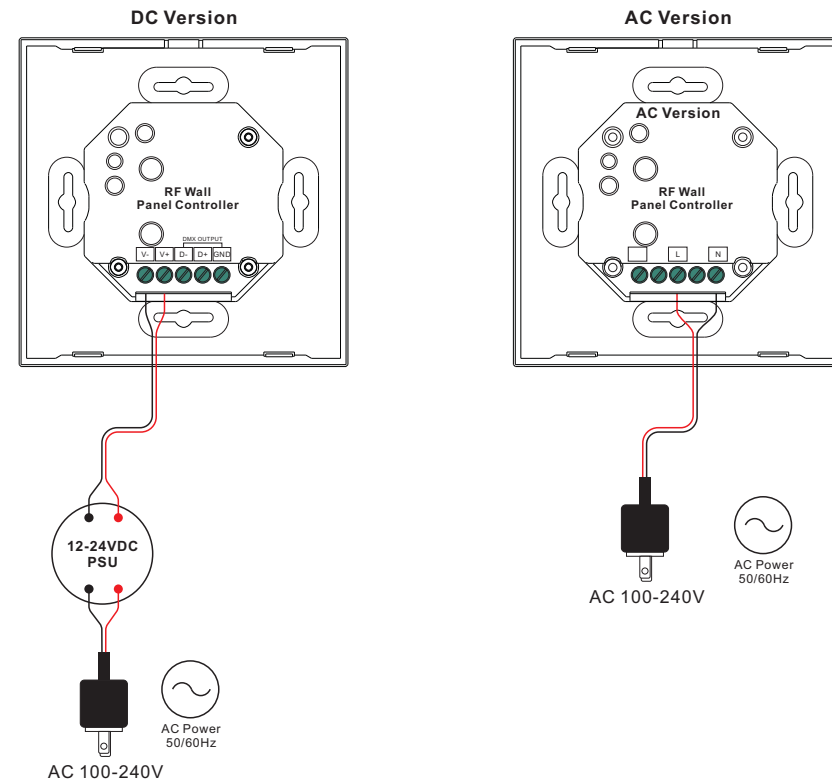
## Operation

**Pair with RF receivers:**

Click "Learning Key" on RF receiver → Click | or ○ button of the zone you want to pair with → LED lights connected with the RF receiver will flicker once → The receiver is paired with the remote successfully.

**How to delete the pairing:**

Press and hold down "Learning Key" on the receiver for over 3 seconds until connected LED lights flicker twice, which means the pairing is deleted successfully.

## Installation

DC version needs connect with DC power supply

12-24VDC Power Supply