RF Single Color Wall Mounted Controller

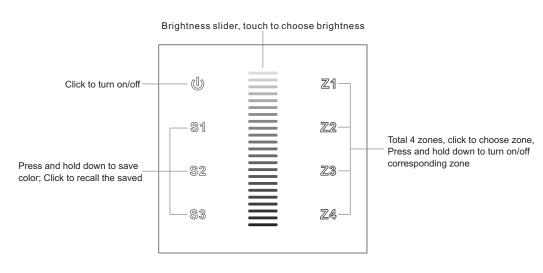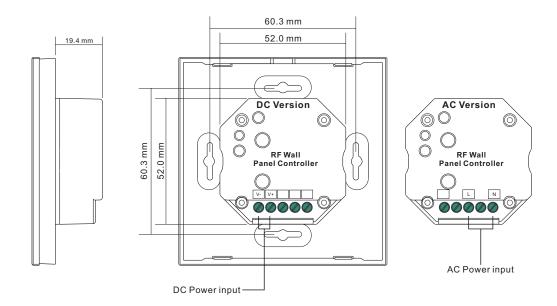FC CE RoHS COMPLIANT UL TÜV

Important: Read All Instructions Prior to Installation

Function introduction

Brightness slider, touch to choose brightness

Click to turn on/off

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

S1
S2
S3

Z1
Z2
Z3
Z4

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

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

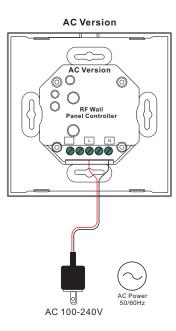|	DC Version	AC Version
Output Signal	RF signal	RF signal
Power Supply	12-24VDC	100-240VAC
Power consumption	200 mA	15 mA
Operating temperature	0-40°C	0-40°C
Relative humidity	8% to 80%	8% to 80%
Dimensions	86x86x29.1mm	86x86x29.1mm

- Touch sensitive
- Glass interface(white & black)
- Compatible with all universal series RF receivers
- Control single 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

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

Operation

Pair with RF receivers:

Turn on the wall panel controller → Click "Learning Key" on RF receiver → Click a zone number on the wall panel controller:**Z1-Z4** → Touch the brightness slider,

→ LED lights connected with the RF receiver will flicker once → The receiver is paired with the remote successfully.

Play the remote after pairing:

Turn on the wall panel controller → Click the paired zone number/numbers → Touch brightness slider or other buttons to do the controlling.

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