Wireless Wall Dimmer for Single Color Series (Black/White)

FF-DIM-WALL-W & FF-DIM-WALL-B

Feature

- The FF-DIM-WALL-B/W is a wall-mounted rotary RF wireless dimmer that dims between 0.1% – 100% to be used with the compatible receiver (FF-RVCR-SC).
- Easily adjust the brightness of the LED strip lights and/or with one click turn the lights ON/OFF.
- Battery is tested to last up to 2 years and is easily replaceable.
- The RF wireless dimmer has a range of up to 100 feet (30 meters).

Parameter

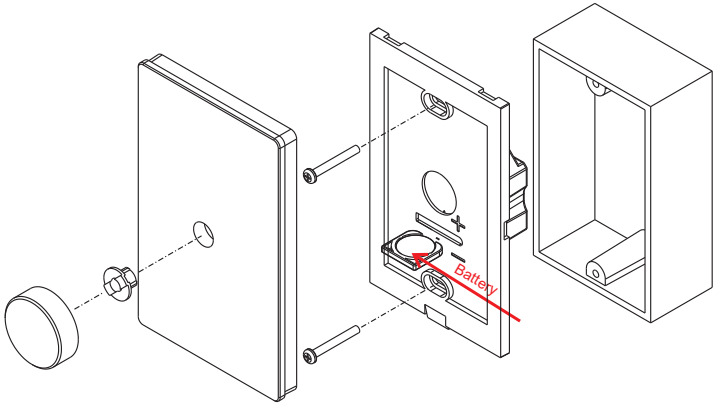
Remote

Part No.	Operation Voltage	Operation Frequency	Connectivity	Size
FF-DIM-WALL-W	3VDC	434MHz/868MHz	RF Wireless	120x75x29.1
FF-DIM-WALL-B	3VDC	434MHz/868MHz	RF Wireless	120x75x29.1

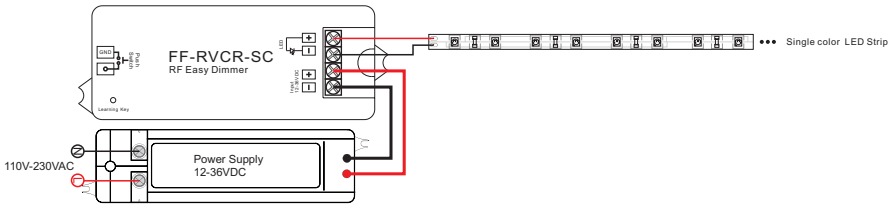
Receiver

Part No.	Input Voltage	Output Current	Max Output Power	Output Type
FF-RVCR-SC	12-36VDC	1x8A	12V:96W or 24V:192W	Constant voltage

Installation



Wiring diagram



Operation

Pairing the wireless wall dimmer with the in-line receiver:
After connecting the in-line receiver as shown in the applicable receiver's specification sheet, pair the rotary wireless dimmer with the receiver by doing the following:

1) Quickly press the small black Learning Key button on the receiver,
2) then push the rotary button on the wireless dimmer once.

The LED strip light will flash once showing the wireless dimmer and receiver are now paired.

Repeat the process for any number of additional receivers you would like controlled by the same rotary wireless wall dimmer.

NOTE: There is no limit to the number of receivers that can be paired to a wireless dimmer. However, a limit of 8 wireless dimmers can be paired to a single receiver.

Operating the system:
- Turn system ON/OFF: Push rotary button once on the wireless dimmer until you hear it click.
- Increase brightness of light: Turn rotary button to the right
- Decrease brightness of light: Turn rotary button to the left

Safety & Warnings

1) As always, consult an electrician before installation.

2) This is an indoor rated product. If installed outdoors be sure to install it into a waterproof enclosure. Direct sunlight, moisture, and rain are to be avoided at all times.

3) Be sure to mount this unit in an area with proper ventilation to avoid overheating.

4) We have our support team standing by if you need any help with the installation. Contact us at 1-844-FLEXFIRE (1-844-353-9347) or email Support@FlexfireLEDs.com for additional help.

Warranty Agreement

This product is covered by a 5-year limited warranty. For more information visit our website, contact us at

1-844-FLEXFIRE (1-844-353-9347), or email Support@FlexfireLEDs.com.