

### **RGB ROTARY WALL REMOTE (RF) SR SERIES**

#### **Description:**

This RGB Rotary Wall Remote is a wireless remote that uses RF (Radio Frequency) to control RGBW strip lights using our 4 Channel Controller (RF) SR Series.

# Post States 7

#### **Features:**

SKU: CONT-SR-2836-RGB-US

Range: up to 65 ft

• Dimming range of 0.1%-100%

ON/OFF

Color Control

• Radio Frequency (RF) communication

• Communicates with unlimited receivers within 65 ft

Battery life lasts up to five years

#### **Technical Specifications:**

Voltage	3VDC
Output Signal	RF signal
Power consumption	10 mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Radio frequency	916.5MHz
IP Grade	IP20

Revision: May 03, 2023



#### **Dimension:**



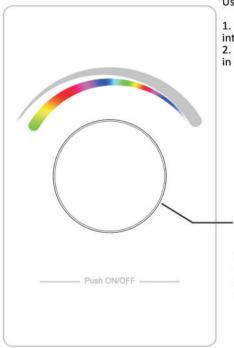
#### **Function Introduction:**

Use the knob counterclockwise on the remote control:

1. Rotate the knob counterclockwise to decrease the light intensity from 100% to 1% in brightness mode.

2. Rotate the knob counterclockwise to change the RGB color in RGB color mode.





Use the knob clockwise on the remote control:

1. Rotate the knob clockwise to increase the light intensity from 1% to 100% in brightness mode.

2. Rotate the knob clockwise to change the RGB color in RGB color mode.

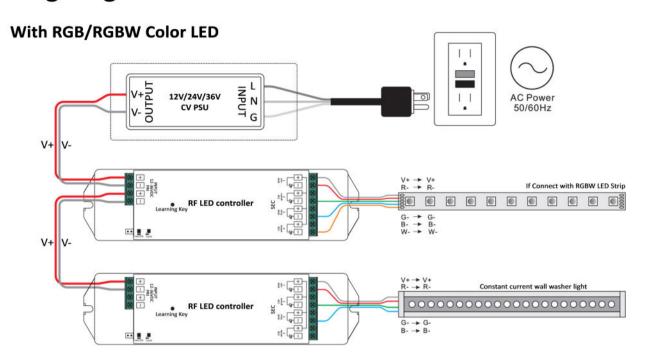


- Use the knob on the remote control:

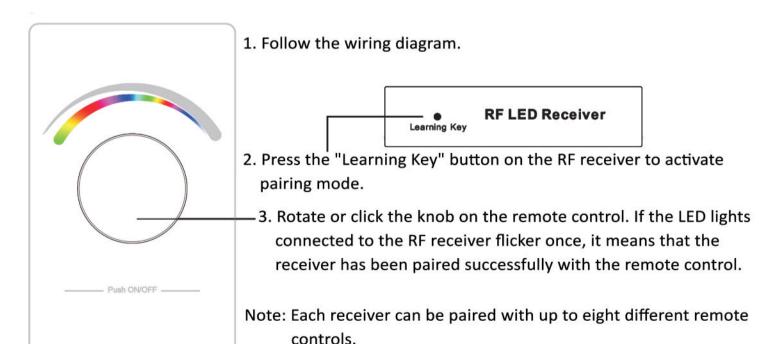
- 1. Click the knob to switch ON/OFF.
- 2. Press and hold the knob to adjust the brightness to 100%.
- 3. Double-click the knob to switch between RGB color mode and brightness mode.



#### Wiring Diagram:



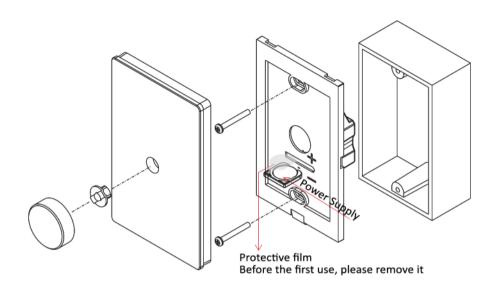
#### Pair with RF Receiver:



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#### Installation:



#### **Safety & Warnings:**

To ensure safe and proper use of the device, please observe the following precautions:

- \* Do NOT install the device with power applied.
- \* Do NOT expose the device to moisture.

## Compatible Receiver: RGBW 4 Channel Controller (RF) SR Series

SKU: CONT-SR-1009FAInput Voltage: 12-36VDC

Wattage: 240-720W

Sold Separately



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