

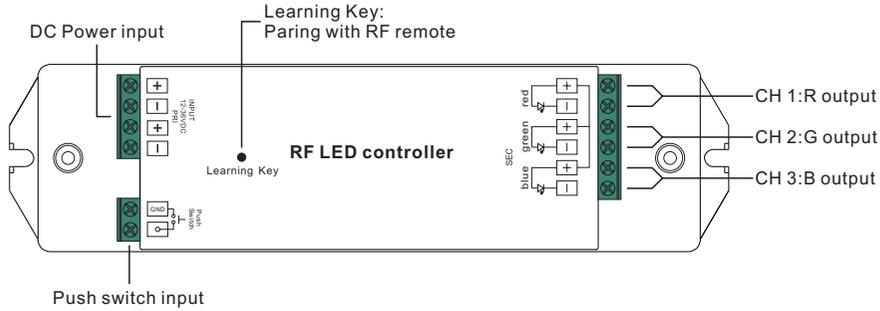
Universal series RF RGB Receiver

09.2501R.04097



Important: Read All Instructions Prior to Installation

Function introduction



Product Data

No.	Input Voltage	Output Current	Output Power	Remarks	Size(LxWxH)
1	12-36VDC	3x5A	3x(60-180)W	Constant voltage	178x46x22mm
2	12-36VDC	3x350mA	3x(4.2-12.6)W	Constant current	178x46x22mm
3	12-36VDC	3x700mA	3x(8.4-25.2)W	Constant current	178x46x22mm

- Radio Frequency : 868/915/434mhz
- Waterproof grade: IP20

Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

Operation

Do wiring according to connection diagram.

Pair RF Receiver with RF remote:

1. Connect and wire up the RF receiver correctly, power on.
2. Turn on the remote, click the **“Learning Key”** button on receiver, immediately click a zone number to pair the receiver to the specified zone if the remote is a multi-zone controller (if it is a single zone remote, this step is unnecessary), then touch the color wheel or slider bar on the remote (if the remote does not have color wheel or slider bar, click or touch any keys), the connected led light on receiver flickers twice, which means well paired.

Note: one receiver can be paired with max 8 remote controls.

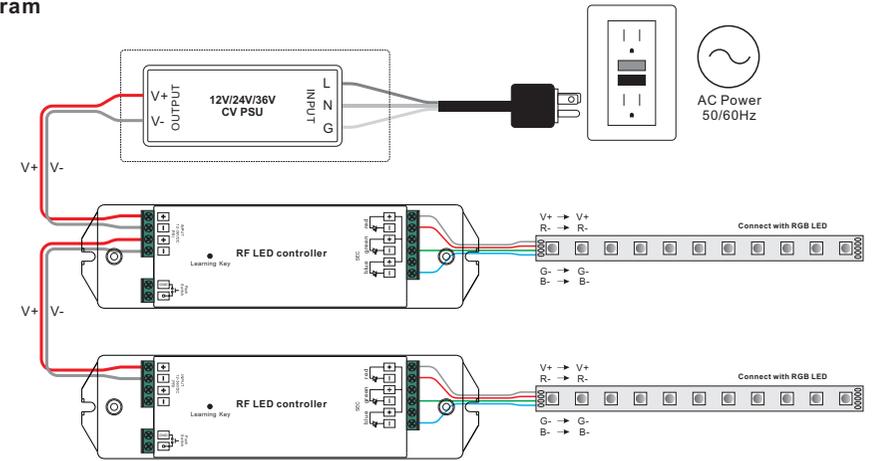
Delete the pairing:

1. Wire up the RF receiver correctly, power on.
2. Hold down the **“ Learning Key”** button on receiver for over 3 seconds until the connected led light on receiver flickers twice, which means well deleted.

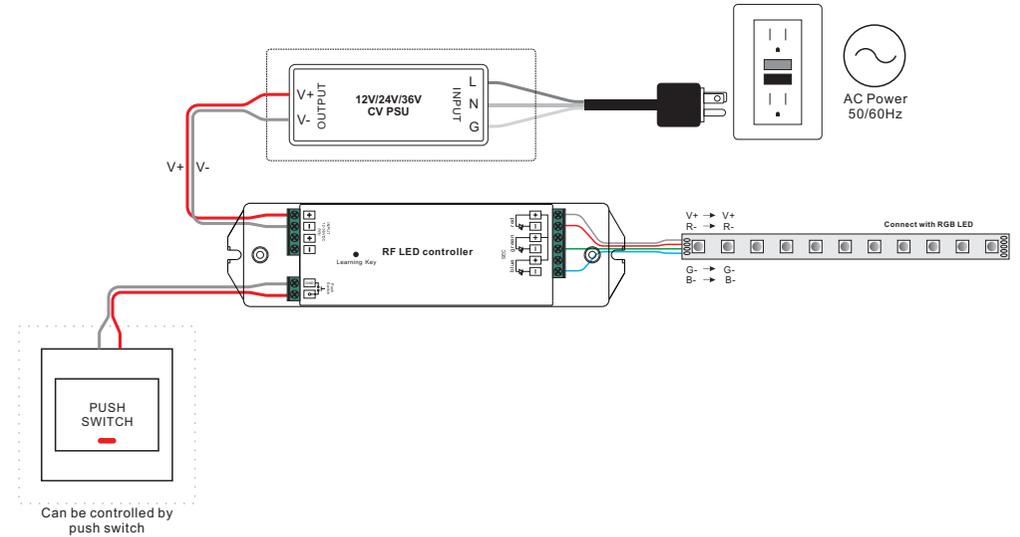
PUSH DIM:

While connected with push switch, click the button to switch ON/OFF lights.
 Press and hold down the button to increase/decrease light intensity to desired level then release it. Repeat the operation to adjust light intensity to opposite direction.
 Double click the button to switch light intensity adjusting mode to dynamic color changing mode.

Wiring diagram

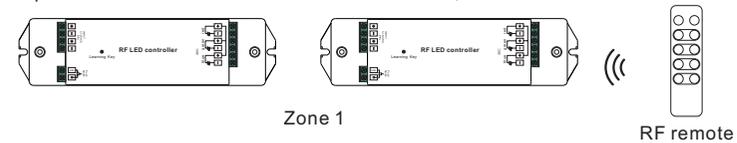


With push switch



If you use multiple receivers, you have two choices:

Option 1: have all the receivers in the same zone, like zone 1



Option 2: have each receiver in a different zone, like zone 1, 2, 3 or 4

