

SR-2801E RF Wireless LED Dimmer User Manual



Remote: SR-2801E

Receiver: SR-2501E

1. Product introduction

The SR-2801E and its receiver is a RF Wireless LED Dimmer. It lets you individually control 4 channels independently.

2. Performance Parameter

2.1 Remote: (SR -2801E)

Operation voltage: 3VDC Cr2025 Battery

Operation frequency: 434MHZ / 868MHZ

2.2 Receiver: (SR-2501E,SR-2501EEA,SR-2502E,SR-2503E)

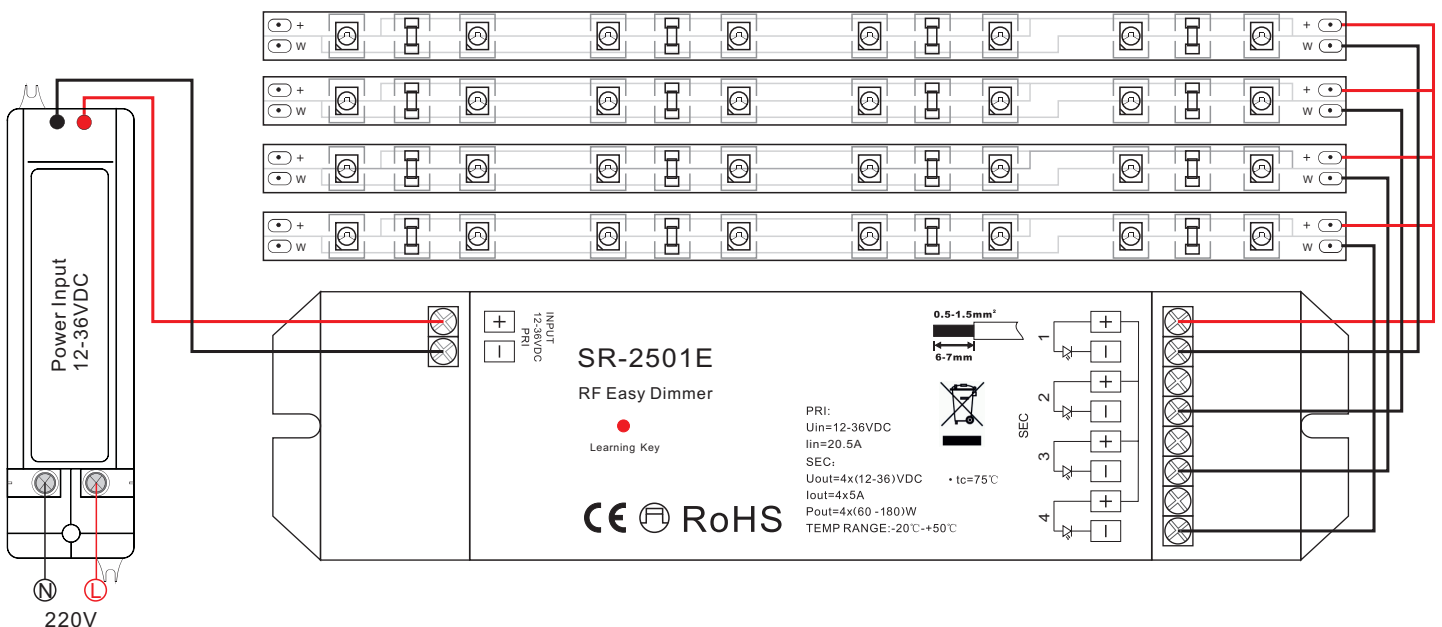
SR-2501E: 12-36VDC input, 4 channels x 5A, constant voltage, 4 channels x (60-180)W

SR-2501EEA: 12-24VDC input, 4 channels x 8A, constant voltage, 4 channels x (96-192)W

SR-2502E:12-36VDC input, 4 channels x 350mA, constant current, 4 channels x (4.2-12.6)W

SR-2503E:12-36VDC input, 4 channels x 700mA, constant current, 4 channels x (8.4-25.2)W



3. Wiring diagram





4. Operation Manual

After you have wired all the receivers according to Figure illustration you need to do the following:

4.1 Pull off the plastic film cover of the battery at the back of remote.

4.2 Pair remote and receiver: short press the Learning Key on the receiver, then immediately short press the  or . Once you do that, the LED lights will blink once. Now your remote and receiver are paired! Do the same for the other receivers if you use them, you can add as many optional receivers as you wish.

4.3 Press  and  can dim 4 channels brightness independently.

Long press  : dim brightness from 0%-100%.

long press  : dim brightness from 100%-0%.

 and  switch on/off 4 channel together.

Memory Reset:

In case you want to reset the memory of the receiver, press the learning function button for 10 seconds while the unit is being powered. The unit will then reset to factory defaults.