

Power Repeater / Amplifier

SR-3002



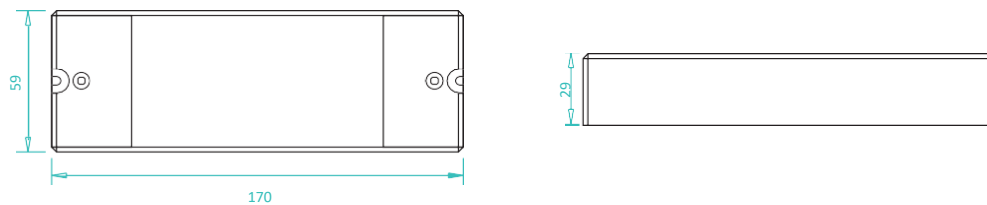
Feature

- Repeater dimming signal
- One channel/three channel/four channel optional, max up to 24A per channel
- Constant voltage
- To receive PWM signal control
- Power repeater in series to expand output unlimitedly

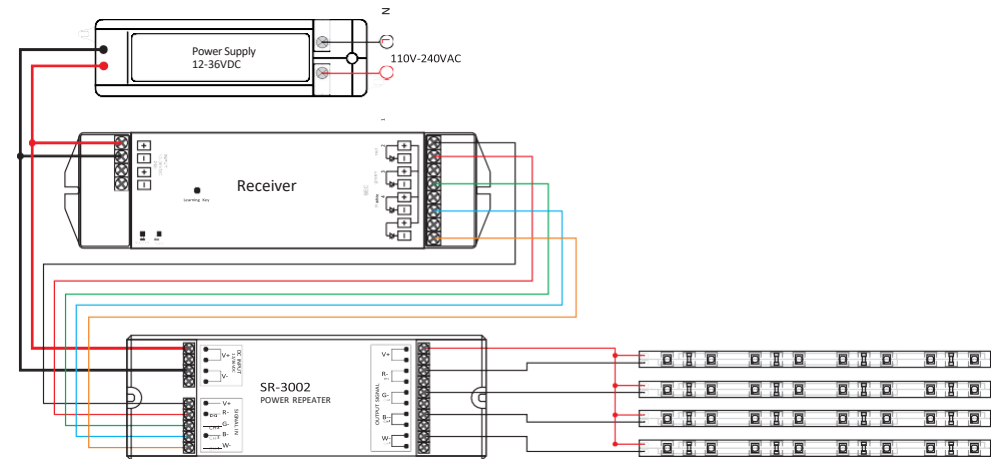
Parameter

Part No.	INPUT	CURRENT	OUTPUT	DIMENSIONS ø/h (mm)
SR-3002	12-36VDC	3/4x8A	3/4x(96-288)W	59x29x170

Product Size



Wiring diagram



Operation Manual

LED power repeater is suitable for all of our single color & RGB controllers to expand power output, it supports PWM control and can connect one to three times more LEDs by adding one more power repeater, and unlimited power repeaters can be connected together theoretically.

The constant voltage power repeater and constant current power repeaters can be connected together, which is convenient for controlling LEDs with different voltage and power.

Safety & Warnings

- 1) The product shall be installed and serviced by a qualified person.
- 2) IP20. Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
- 3) Always be sure to mount this unit in an area with proper ventilation to avoid overheating.
- 4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.
- 5) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.
- 6) Please ensure that the cable is secured tightly in the connector
- 7) For update information please consult your supplier.