WRF-4X350/4x700/4x5A-36

860500/860505/860510













Feature

- · Work with different sender
- Work with WIFI transmitter
- Control RGBW, RGB, CC-CW, Single color LED lighting.

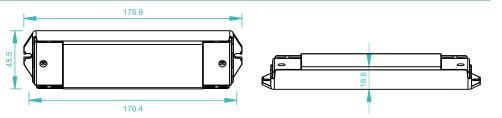
Parameter

Part No.	luput Voltage	Current	Output	Remarks
860510	24 VDC	4x5A	4 x 120W	Constant voltage
860500	24 VDC	4x350mA	4 x 8,4W	Constant current
860505	24 VDC	4x700mA	4 x 16,8W	Constant current

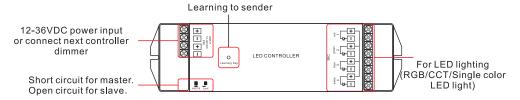
Suitable sender

RGB+W remote	860552, 860550
RGB+W wall mounted panel	860554,860556
Dimmer wall mounted panel	860558,860560

Product Size

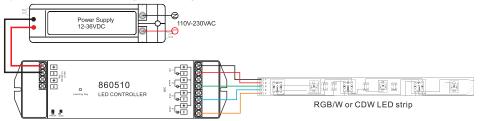


Brief introduction of buttons

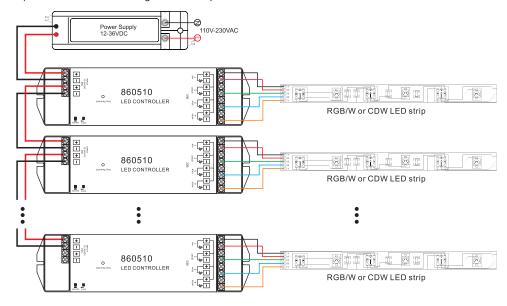


Wiring diagram

1)Receiver Connection Diagram for Single Unit



2)Receiver Connection Diagram for Multiple Units



Operation

Learning (matching)

- a. Do wiring according to connection diagram
- b. Wake up the remote control by touching ON/OFF button.
- c. Press learning button on receiver.
- d. Touch any zone button on remote control.
- e. Then touch color wheel.
- f. Connected LED light will blink to confirm zone designation.
- g. Press at learning button on receiver over 5 seconds until LED light flash, then delete the learned ID.

Note 1: To choose a master from slaves by jumper for each zone.

Short circuit for master.

Open circuit for slave.

Each zone only can set one master controller. After a period of time, the master will do synchronization operation to keep the same color or mode of all slaves in one zone.

Note 2: Each remote control 8 zones (areas) receivers, each area can be learned as many receivers as we can.

Each receiver maximally can be controlled by 8 different remote controllers.

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.

Warranty Agreement

- 1) We provide lifelong technical assistance with this product:
- 3-year warranty. We print date on every products, for example :1125 means year 2011, week 25. The warranty is for free repair or replacement and covers manufacturing faults only.
- For faults beyond the 3-year warranty we reserve the right to charge for time and parts.
- 2) Limited Warrenty
- Any defects caused by wrong operation.
- Any damages caused by unauthorized removal, maintenance, modifying, incorrect connection and replacement of chips.
- Any damages due to transportation, vibration etc. after purchase.
- Any damages caused by earthquake, fire, lightning, pollution and abnormal voltage.
- Any damages caused by negligence, inappropriate storing at high temperatures and humidity or near harmful chemicals.
- Product has been updated
- 3) Repair or replacement as provided under this warranty is the exclusive remedy to the customer.