NTWM-RF-SR2820-RGBW

RF wireless wall mounted RGB/W controller

Feature

- 1 zone
- Save 3 Scenes
- Sensitive Glass Touch Panel
- RF Signal
- White&black

Parameter

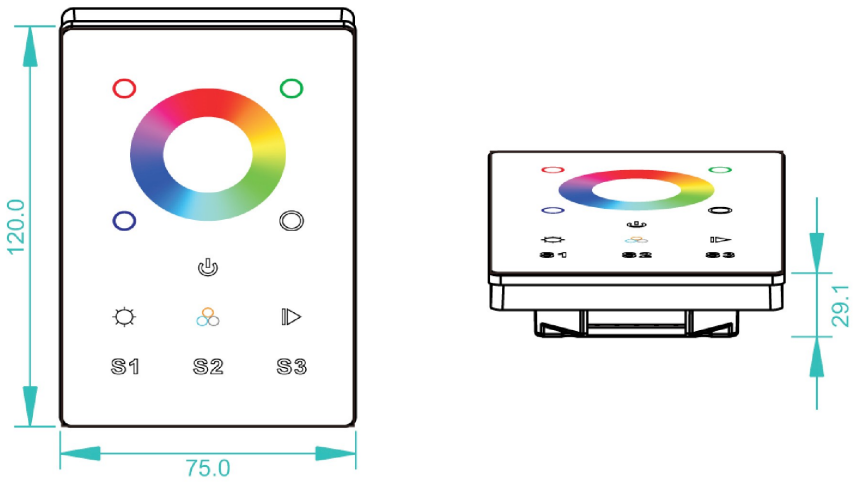
Remote

Part No.	Operation Voltage	Operation Frequency	DIMENSIONS ø/h (mm)	Remarks
SR-2820	12-24VDC/	434MHz	120x75x29.1	Touch Sensor

Receiver

Part No.	Iuput Voltage	Current	Output	Remarks
SR-1009EA	12-36VDC	4x8A	4x(96-288)W	Constant voltage
SR-1009FA7	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current

Product Size



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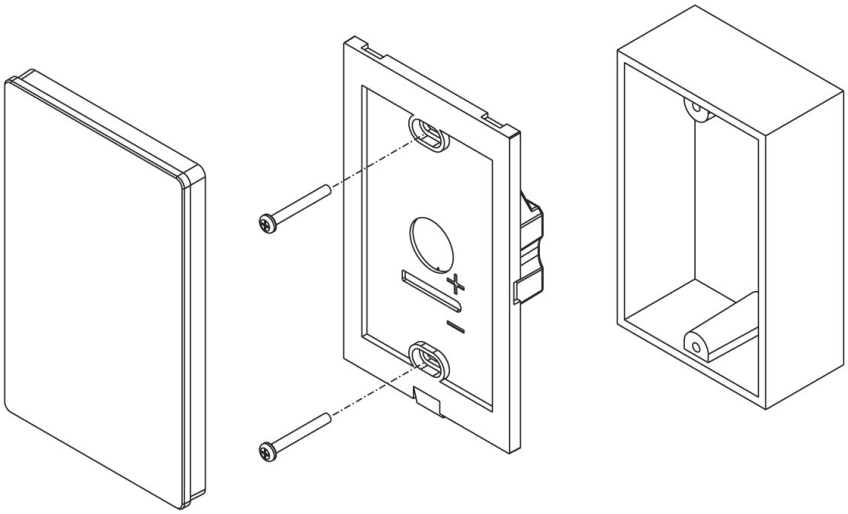
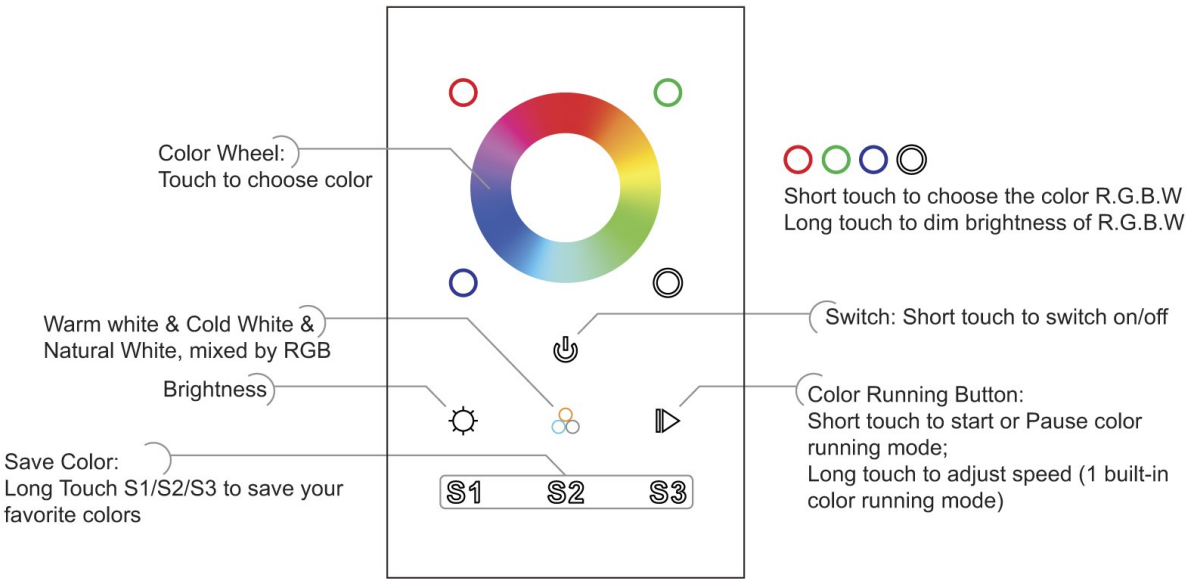
Installation

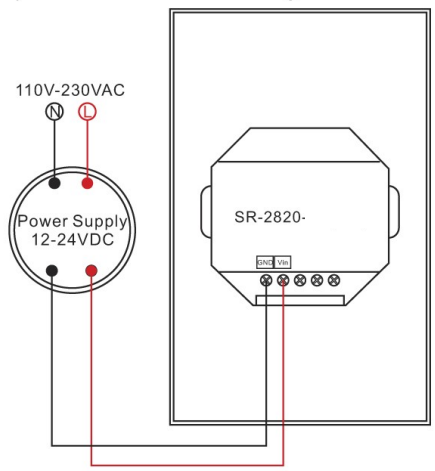


Button introduction

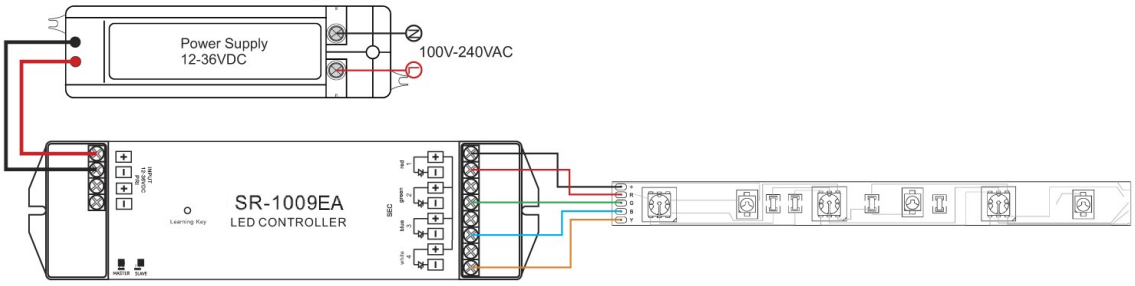


Wiring diagram

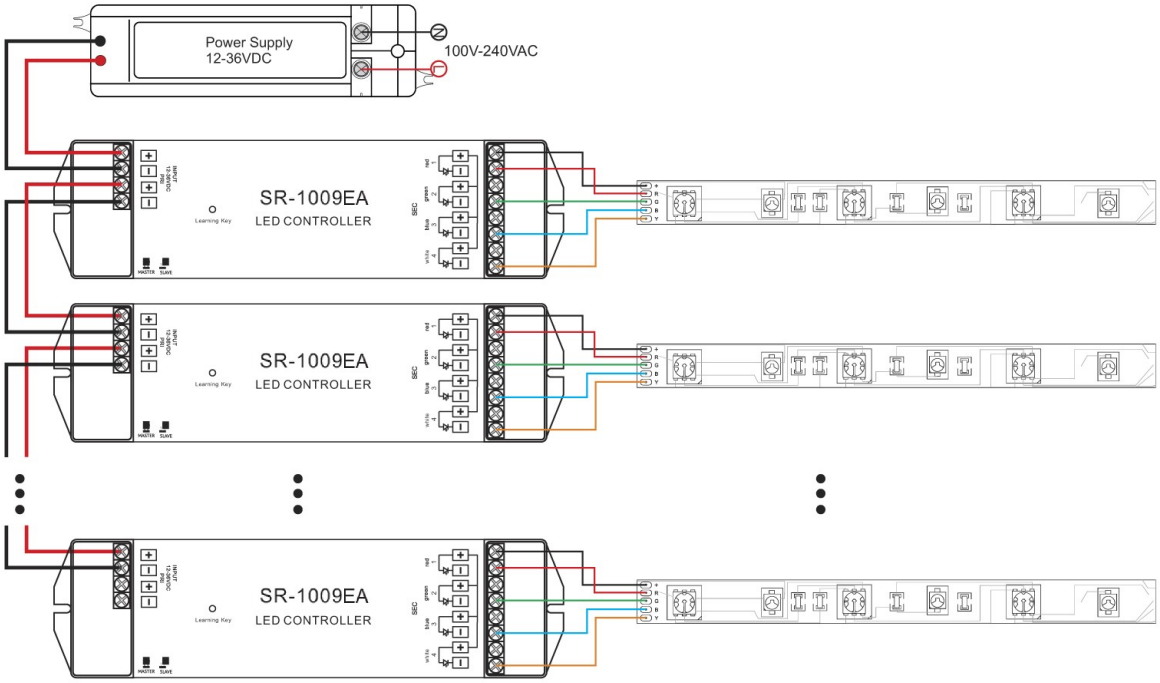
1)Sender Connection Diagram



2)Receiver Connection Diagram for Single Unit



3)Receiver Connection Diagram for Multiple Units



Operation

1. Do wiring according to connection diagram

2. Learning processa.

a.Wake up the panel by touching ON/OFF button.
b. Press at learning button on receiver.
c. Then touch color wheel.
d.Connected LED light will blink to confirm zone designation.
e . Press at learning button on receiver over 5 seconds until LED light flash, then delete the learned ID.

3.how to save color or mode

S1 S2 S3 buttons can save the color from mode or save color when you touch color wheel or touch ○ ○ ○ ◎ buttons.

In " S1 S2 S3 " button, it saved "R/ G/ B" 3 colors in default. But with your operation, you can save another 3 colors replace those R/G/B colors.

Press button ⏩ ,mode runs, see favorite mode---> press S1 or S2 or S3 button over 3 seconds until connected light flashes. Then it saved successful ly.

Touch color wheel or touch color temperature button or touch any ○ ○ ○ ◎ buttons----> see favorite color---> press button over 3 seconds until connected light flashes. Then it saved successfully

How to recall color or mode?

Touch S1/S2/S3 directly. .

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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.