RF Single color wall mount/ stick controller
SR-2835DIM

- 3M glue stick on the wall or Screw mounted on the wall
- Receivers work with WIFI-RF convertor to be controlled by smart phone

FC CE RoHS COMPLIANT warranty 3 years ISO9001:2008

Feature

SR-2835DIM is a RF wall sticks/ mounted controller for single color lighting. Each white can achieve 256 levels brightness adjustment. Key part can be uninstall every easily to change battery and frames from other factory. Receivers work with WIFI-RF convertor to be controlled by smart phone

Parameter

Remote

Part No.	Operation Voltage	Operation Frequency	Remarks
SR-2835DIM	3VDC	434MHz/868MHz	RF Wireless

Receiver

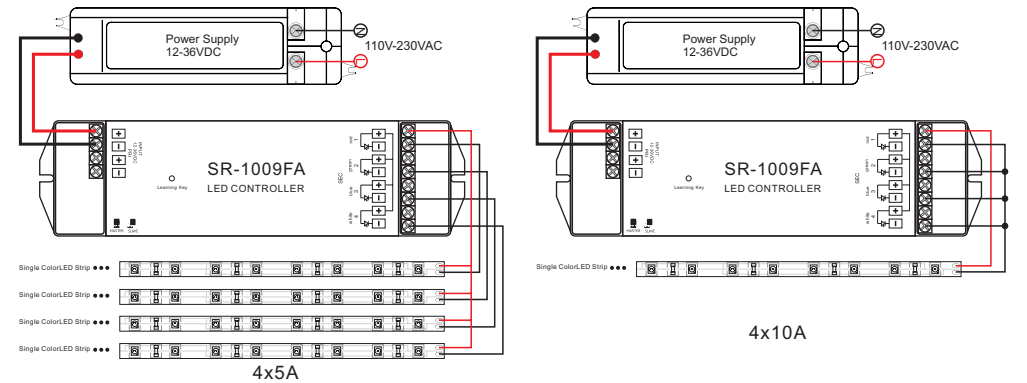| Part No.	Iuput Voltage	Current	Output	Remarks
SR-1009FA	12-36VDC	4x5A	4x(60-180)W	Constant voltage
SR-1009EA	12-36VDC	4x8A	4x(96-288)W	Constant voltage
SR-1009FA3	12-36VDC	4x350mA	4x(4.2-12.6)W	Constant current
SR-1009FA7	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current

Installation
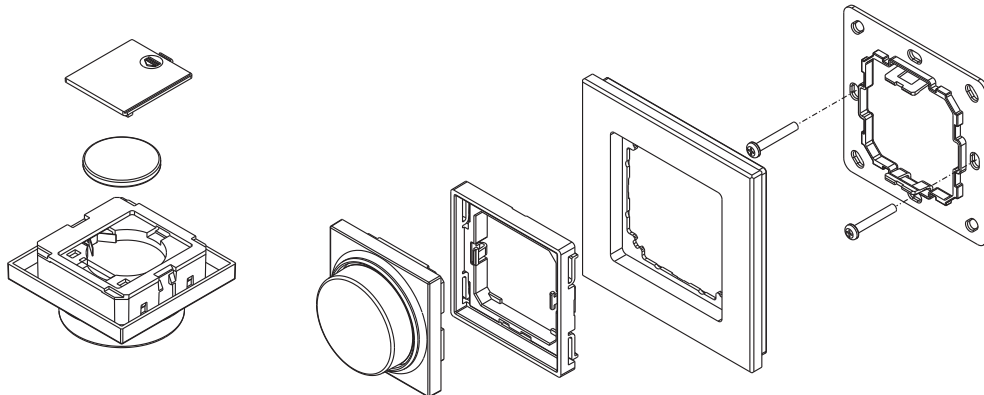
Product Size
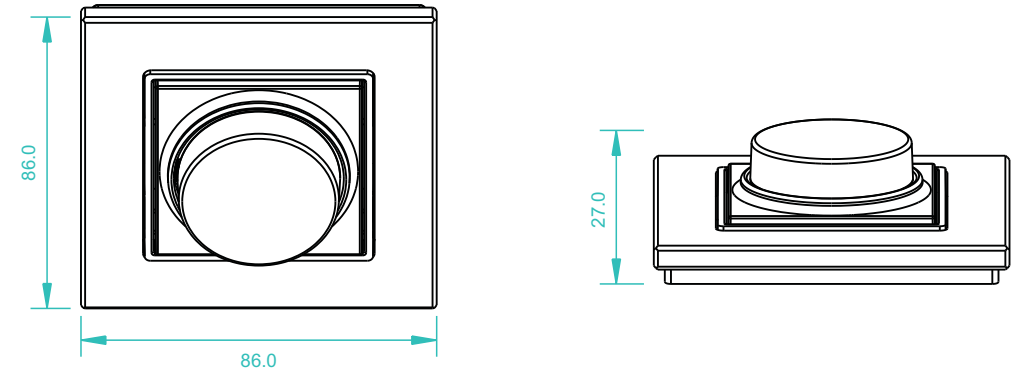
Wiring diagram

1)Receiver Connection Diagram for Single Unit

4x5A

4x10A

2)Receiver Connection Diagram for Multiple Units

4x5A

4x5A

4x5A
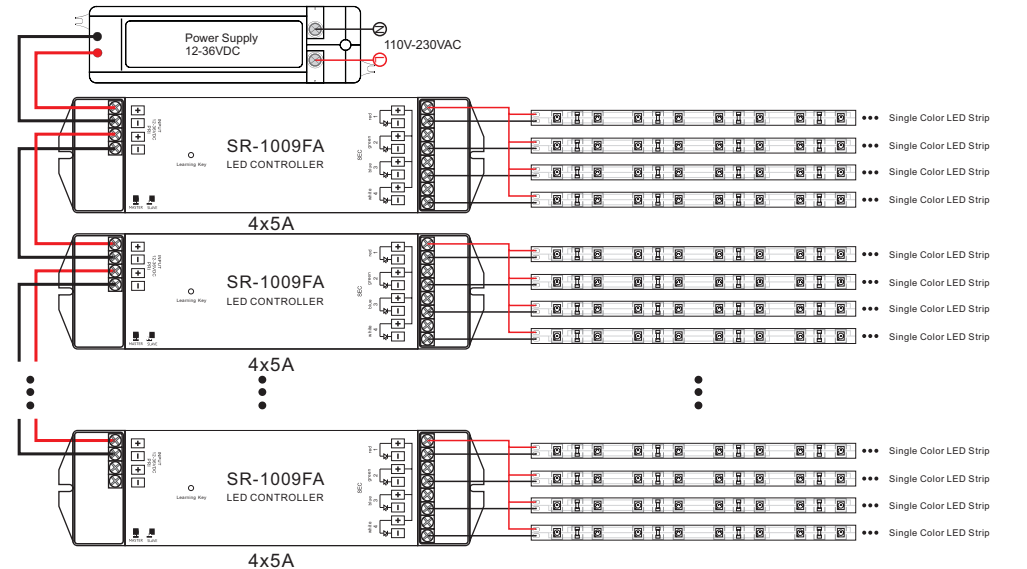
Mounting

The key part of this controller is a universal, extremely rotary standard switch element that can be integrated in numerous frames by different manufactures as below list:

BEKER	S1, B1, B3, B7 glass
GIRA	Standard55, E2, Event, Esprit
JUNG	A500, Aplus
MERTEN	M-smart, M-Arc, M-Plan

Operation

a.Learning

Press shortly the learning Key ● on the receiver, then push the rotary button .Once successfully learn, the LED lights will blink on the receiver. Do the same for the other receivers if you use them, you can add as many optional receivers as you want

b.Operation

-Short push rotary button to switch ON/OFF
-Adjust dim brightness by the rotary button from left to right 1-100%
-Adjust dim brightness by the rotary button from right to left 100-1%

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.