



- 3M glue stick on the wall or Screw mounted on the wall
- Work with corresponding receivers to control single color, CCT or RGB LED lighting.
- Push button on the receivers.



Feature

214-145 is a RF wall sticks/ mounted controller for single color LED lighting. Each white can achieve 256 levels brightness adjustment. Key part can be uninstal every easily to change battery and frames from other factory.

Parameter

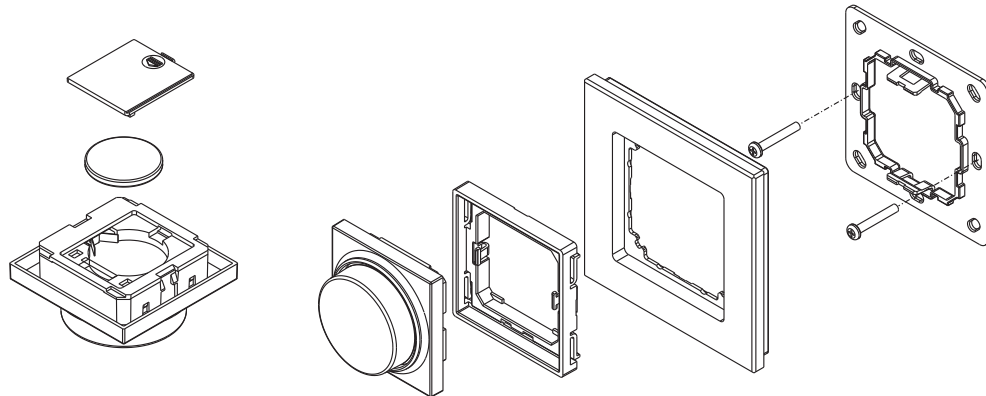
Remote

Part No.	Operation Voltage	Operation Frequency	Remarks
214-145	3VDC	434MHz/868MHz	RF Wireless

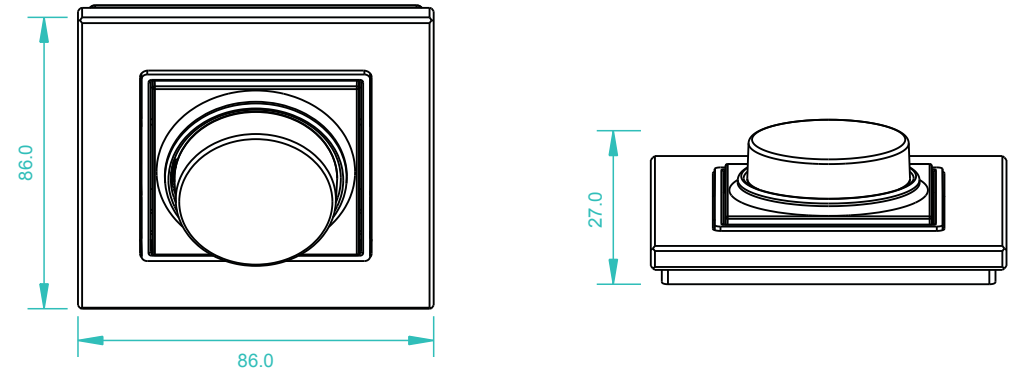
Receiver

Part No.	luput Voltage	Current	Output	Remarks
214-147	12-36VDC	1x8A	1x(96-288)W	Constant voltage
214-148	12-36VDC	1x700mA	1x(8.4-25.2)W	Constant current
214-132	12-36VDC	4x5A	4x(60-180)W	Constant voltage
214-133	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current

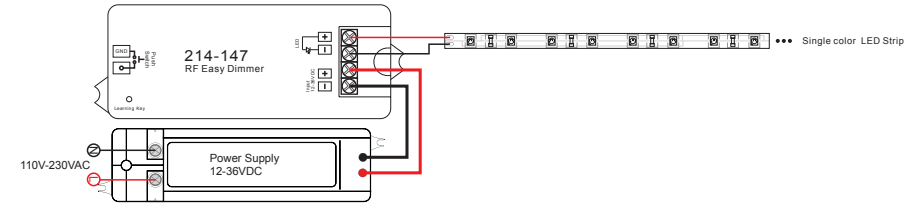
Installation



Product Size



Wiring diagram



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. Single color 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.