

AC Phase Cut RF + Push Dimmer

09.09SAP.04734



- 100-240VAC Wide Input and Output Voltage
- 1 Channel Output, Up to 400W
- Input and Output with Screw Terminals, Safe and Reliable
- Triac Dimmable and Mosfet Dimmable
- Trailing edge dimming
- Innovative minimum brightness setting function
- Single Wire Push Switch Input for Push Dim Function
- Great Compatibility with Universal 8V-230V= Input Push Switches
- Great compatibility with a variety of Perfect RF series single color remote controls
- To dim and switch single color dimmable LED lamps, traditional incandescent and halogen lights
- Mini Size, Easy to be Installed into a standard 86*86mm wall box
- Radio Frequency : 868MHz

Picture

Function introduction

Connect with 8-230V= push switch

Min. Set button

Learning key: pair with RF remote

AC input & connect with AC LED lighting

RF remote

WiFi to RF bridge router

Smartphone IOS/Android

Input Voltage	Output Voltage	Output Power
100-240VAC	100-240VAC	1x400W max

Size

20.3 mm

45.00 mm

45.50 mm

Wiring diagram

(1) With triac dimmable driver

(2) With dimmable lamp

Operation

- 1. Pair RF Receiver with RF remote:**
 - 1.1. Connect and wire up the RF receiver correctly, power on.
 - 1.2. Turn on the remote, click the "Learning Key" button on receiver, immediately click zone number then touch color wheel on remote, the connected led light on receiver flickers twice, means well paired.

Note: one receiver can be paired with max 8 remote controls.
- 2. Delete the pairing:**
 - 2.1. Wire up the RF receiver correctly, power on
 - 2.2. Hold the " Learning Key" button on receiver over 3 seconds until the connected led light on receiver flickers twice, means well deleted.
- 3. Setting minimum brightness:**
Adjust brightness to a level you would like, then short press the Min.Set ●, once set a minimum brightness, the light can only be dimmable between this minimum brightness and maximum brightness.
- 4. Delete the minimum brightness:**
Adjust the brightness to maximum level, then hold the Min.Set ● for 3s to delete the minimum brightness.