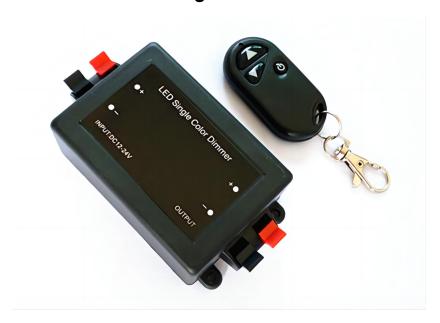
## **LED Single Color Dimmer**



Modelnumber: RFT1

Productsname: RF3Keysleddimmer

#### **Product Description:**

RF Single color dimmer is a controller that can adjust brightness infinitely and change to flash, its control mode is wireless control, you could adjust light to the appropriate lighting brightness in accordance with your actual need.

#### **Technical Parameters:**

Working temperature: -20-60°C

Supply voltage: DC5V,12V~24V optional

• Output: 1 channel

Connection mode: Common anode
Controller size: L115×W56×H34mm
Package size: L120xW84xH45mm

Net weight: 110gGross weight: 130g

• Static power consumption: <1W

Output current: <8A</li>

Output power: 5V:<40W; 12V:< 96W; 24V:<192W</li>

#### **External Dimension:**

(Controller size)

# **GRILITELUX**



(Remote control size)



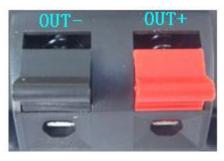
## **Interface Specifications:**

## Power input interface:



Adopt red and black clips for interface.

Load output interface:



Adopt red and black clips for output interface.

#### **Direction for use:**

- Connect the load wire at first, following to connected the power wire; Please ensure short circuit can not occur between connecting wire before you turn on the power;
- Adopt wireless control, each press, the light flash one time, its function as follows:

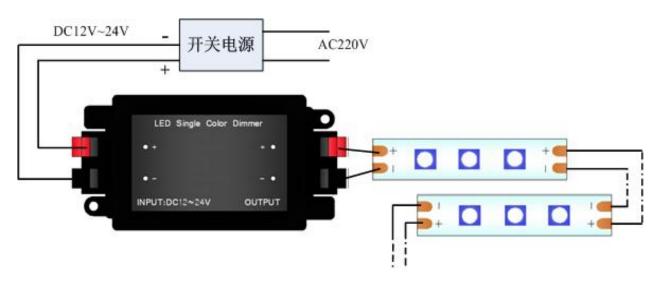
Symbol	Button Name	Instruction
	Brightness up	When the controller is on, press this key to increase the brightness of the output load.
V	Brightness down	When the controller is on, press this key to increase the brightness of the output load.
Q	On/off	The output switch, turn on or off the controller output at any state.

•Besides, every dimmer is already match code with the unique remote (the ID in the remtoe and dimmer are the same), if the user want to match code again, then just need to press these two keys



at the same time within 6 second when power the dimmer.

## **Typical Applications:**



# **GRILITELUX**



## **Cautions**

- 1. This products Input voltage is DC12V,other input voltage are not allowed.
- 2. Lead wire should be connected correctly, according to the wire color and the connecting diagram offers.
- 3. Overload are prohibited.