

Operation Manual of Dimmer

I. Specifications:

Working temperature: -20-60 °C

External dimension: L87 X W87 X H41 mm





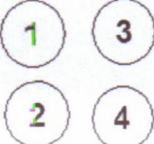
Function: adjusting light

Supply voltage: DC12~24V

Max load current: 6A each color

II. Control method:

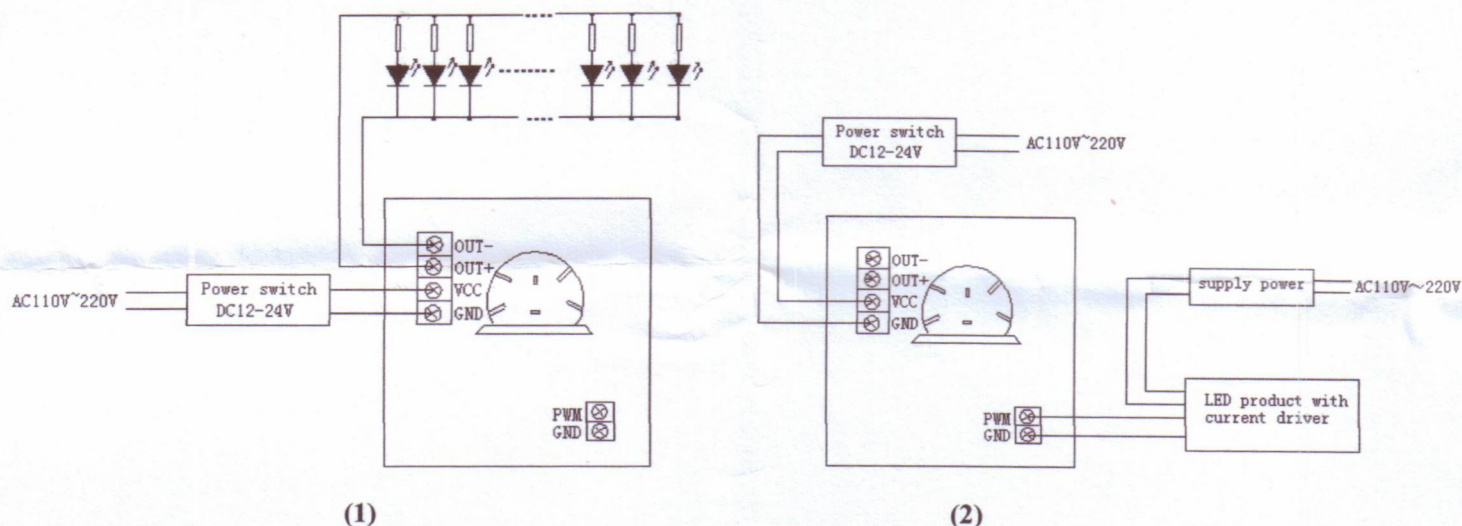
(1) Adopt IR remoter to control the dimmer, which has 12 buttons, the function of each button as below:

Symbol	Name of key	Instruction
	ON/OFF	In any state, you could turn on/off dimmer at any times.
	DELAY OFF	When put this button, the dimmer will turn off in 30 seconds.
	BRIGHTNESS- BRIGHTNESS+	Adjusting brightness button, the brightness progression will Add/subtract one when you press the button each time.
	HOTKEY	Choose different scale of brightness.
	SCENE	DIY mode keys: there are 4 keys in total, press one key for 3S, then the indicator light flicker once, it shows the current brightness has been saved in this key, the four keys are the same function. Usually press once show the previous saved brightness.

(2) Regulation resistance adjust modes:

Rotary knob clockwise to increase brightness; knob counterclockwise rotation will decrease the brightness.

III. connecting diagram:



IV. Attentions:

1. Supply voltage of this product is DC12~24V; it is forbidden for others.
2. Load wire should be connected correctly according to colors that connecting diagram offers.
3. Warranty of this product is one year, but exclude the artificial situation of damaged or overload working.