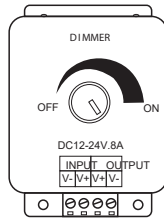


OPTONICA

User Manual



SKU: 6316
Knob LED dimmer

Product Description

Single color dimmer can achieve step-less dimming. It adopts the knob control manner. According to actual needs, users can transfer the light to the appropriate brightness.

Technical Parameters

- Working temperature: -20-60
- Supply voltage: DC5V, 12V-24V optional (specify the required voltage on orders)
- Output: 1 channel
- External dimension: L 89*W59*H35mm
- Packing size: L 105xW63xH55mm
- Net weight: 8.3g
- Gross weight: 8.5g
- Static power consumption: <1 W
- Output current: <8 A
- Output power: 5 V:<40W, 12V:<96W, 24V:<192W

External Dimension
Controller size



Interface Specifications

Power input interface:



Adopt male and female connector with screw.

Direction for use

- Connect the load wire at first, following by the power wire; Please ensure short circuit can not occur between connecting wire before you turn on the power;

Load output interface:



Adopt male and female connector with screw.

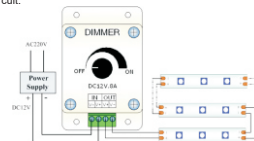
● Adopt rotary button, its function as follows:

Rotate button to the right, brightness will be brighter, when you rotate it to the far right, the brightness is greatest.

Rotate button to the left, brightness will be darker, when you rotate to the far left, the light will be turned off.



Typical Applications Application Circuit:



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.

IMPORTER: Prima Group 2004 LTD, Bulgaria, 1784 Sofia,
Mladost 1, bl. 144, Ground Floor; Phone: +359 2 988 45 72;