

# User Manual for Model: LDK-8A LED Dimmer

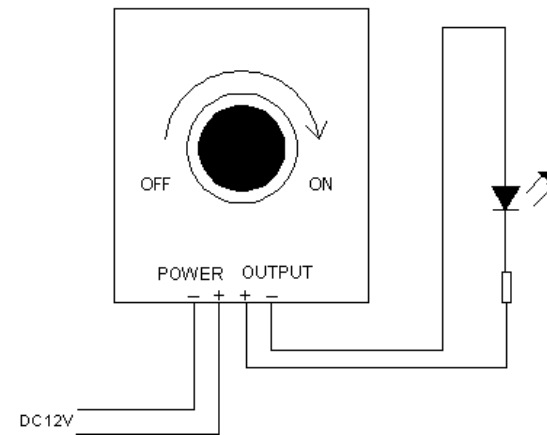


## Single Color LED Dimmer

Universal single color LED dimmer can dim any 12VDC LED products from 0 to 100 percent using Pulse Width Modulation (PWM) circuit. Knob control for full intensity adjustment range. Maximum Load is 8 Amps, has removable screw terminal connector for power in and out connections.

| I. Specifications:                              |  |
|---|--|
| Supply voltage: DC 12V                          | Product size: (L)89 X (W)59 X (H)35 mm |
| Max load current: 8 Amps                        | Net weight: 85g                        |
| Output: 1 channel                               | Working Temperature: -20~60°C          |
| Static power consumption: < 1 Watt              |  |
| Output Power: 96 Watts                          |  |
| Function: Dim LED product from 0~100% using PWM |  |

## II. Dimmer Unit Diagram:



## III. Safety Information:

1. Supply voltage of this product is 12 Volts DC, do not exceed
2. Shorting output wires may cause damage to dimmer
3. Always observe proper polarity when connecting power and load
4. For indoor use only – this product is not waterproof or weatherproof