

User Manual for Model: LDP-2A LED Dimmer

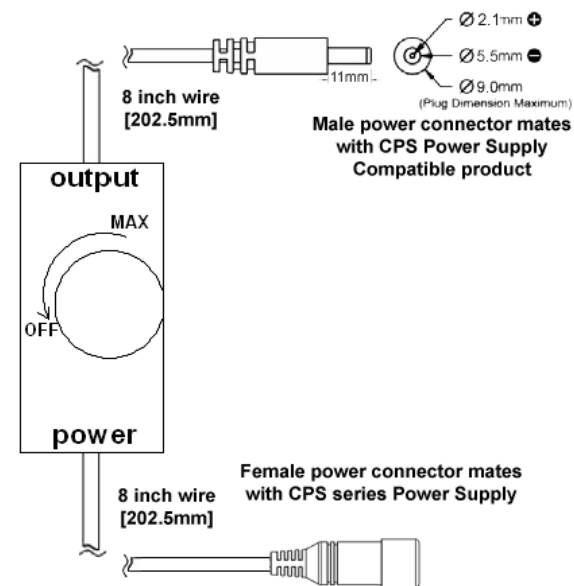


Single Color LED Dimmer

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 2 Amps, has Male and Female 5.5mm barrel power connector for connecting in-line with our CPS series Power Supplies.

I. Specifications:	
Supply voltage: DC 12V	Product size: (L)61 X (W)33 X (H)32 mm
Max load current: 2 Amps	Net weight: 30g
Output: 1 channel	Working Temperature: -20~60°C
Static power consumption: < 1 Watt	
Output Power: 24 Watts	
Function: Dim LED product from 0~100% using PWM with CPS series Power Supplies	

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

Super Bright LEDs, Inc.

4400 Earth City Expressway
St. Louis, MO 63045, USA

Tel: 314-972-6200
Fax: 314-972-6202

email: sales@superbrightleds.com

superbrightleds.com