

J2 LED Lighting, LLC

www.j2ledlighting.com

Product Specification Sheet

PDM2-DIMI Series (Pulse Dimmer Module) Lighting Control



Electrical Characteristics

- 1) Input voltage 12-24 volts DC, 26 volts maximum.
- 2) Module rating is 24 watts Max. at 12 volts DC 2 Amp, Max. (48 watts at 24 volts, 2 Amp Max.). Output 0% (Off) to 100% (Full-On), PWM (Pulse Width Modulation).
- 3) Operation usage temperature range, within -4F° to +140F°, (derate to 1.5 Amp Max. in operating environments above 105F°).

Mechanical Characteristics

- 1) Module body is 2.6" Max. length, 1.3" Max. Width, 1.3" Typ. Height (with knob projection) .
- 2) Power connection is via 2.1mm X 5.5mm Jack (input) and Plug (output) DC barrel connectors.
- 4) Module body is of molded ABS plastic, black in color. For installation in indoor moisture protected environments.
- 5) Rohs

Plug 2.1mm X 5.5mm

Jack 2.1mm X 5.5mm



**J2 Series P/N: PDM2-DIMI (Single Channel)
2 Amp Dimmer**

Rev-A