

5V DC/2.4A Power Supply & Plug Adapters



Stock #73-818 [CONTACT US](#)

⊖ 1 ⊕ C\$60²⁰

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Volume Pricing	
Qty 1-9	C\$60.20 each
Qty 10+	C\$54.60 each
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General

Note:
Included Plugs: US, UK, EU, AU, CN, KR, IN

Electrical

12 **Output Power (W):**

60mVp-p **Peak-to-Peak Noise:**

2.4 **Output Current (A):**

Hardware & Interface Connectivity

5 **Output Voltage (V):**

Regulatory Compliance

Product Details

- Center Wavelengths from 340 - 1200nm
- Integrated Heat Sink for Thermal Management
- Continuous, TTL, or Analog Modulation Operation

Fiber Coupled LEDs are available in a broad selection of nominal wavelengths covering the UV, visible, and NIR spectra. Each fiber coupled LED consists of a single LED mounted to a heat sink housing with a SMA connector and slotted holes, enabling easy mounting to optical benchtops. Each stock number includes a 1 meter long, 0.22NA, $\varnothing 600\mu\text{m}$ SMA Cable which can be collimated using our [Lightpath® Fiber Optic Collimators](#). The included driver allows for continuous or modulated (TTL and analog) operation of the LED and has a physical knob for output intensity adjustment. Fiber Coupled LEDs are ideal for use in microscopy, life science, or general lab applications where they can serve as alternatives to low power lasers.

Note: A 5V DC Power Supply, sold separately, is required for operation. See the accessories tab for the recommended power supply for your region.

Technical Information

