

PRESS RELEASE

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FOR IMMEDIATE RELEASE

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REVOLUTIONARY LDPC SERIES POWER SUPPLIES DEVELOPMENT

Bradford, MA – August 15, 2009 Lumina Power announces the release of a new line of DC input laser diode drivers creating an efficient and cost-effective solution for the medical and industrial laser market. The new LDPC diode drivers are designed in response to the laser industries demands for smaller packaging as this new light based technology continues to migrate into such diverse applications as dermatology, dentistry, industrial marking and welding. The laser diode has changed the way lasers are designed and built. Laser systems are becoming smaller as diodes replace the bulkier flashlamp based systems. The LDPC series laser diode drivers offer the laser engineer a further reduction in packaging size without compromising the quality and diode protections required in these applications.

The new LDPC series is available with power levels to 300 watts and output currents to 70 amps. All models require 12 to 24 volts DC from a battery or AC to DC power supply. Features include reverse voltage and thermal protection, RoHS compliance and an easy to use analog interface. An optional case and internal fan are also available. These new diode drivers incorporate the same topology that has made Lumina Power laser diode drivers the standard of the industry.

“We’re excited by the initial response to the new LDPC series” said Bill O’Brien, President of Lumina Power Inc. “Laser diodes are fast replacing older technologies greatly reducing the size and cost of utilizing the advantages of light based technology. The design of the new LDPC series is our response to the changing market demands for smaller easier to use laser systems.”

Lumina Power Inc. is a division of the HEICO Corporation’s Electronic Technologies Group offering mission-critical niche electronics, electro-optical, microwave and other subcomponents found in defense, space, medical, homeland security, telecom and other equipment used internationally.