

# LED drivers offer output power from 18W to 200W



The GenLume series of LED drivers from ERG Lighting offers a wide range of efficient and reliable drivers with output power from 18W to 200W, including exclusive easy-to-install wiring compartments that eliminate the need for a J-box. Applications include signage, outdoor lighting, strip lighting, and industrial illumination (such as high-bay lighting in warehouses and factories).

The ERG Lighting division of Endicott Research Group, Inc. is now offering the SLD, XLD and XLA Series of LED drivers from GRE Alpha® Electronics, Ltd., Gainesville, GA, under the GenLume brand. ERG Lighting is the exclusive North American distributor of LED drivers for GRE Alpha.

ERG Lighting offers a 3-year warranty and full engineering support from their headquarters in Endicott, NY, along with 34 years of experience in building power supplies for the optoelectronics market. ERG Lighting maintains a wide range of GenLume product in stock, with no minimum order requirement. And, with a full range of state-of-the-art manufacturing equipment in house, ERG Lighting can also build custom solutions when needed.

The GenLume XLD and SLD series are designed to operate with the highest efficiency and reliability at extreme environmental temperature and humidity conditions. They are UL-Listed for use in the U.S. and Canada and feature the exclusive easy-to-install wiring compartments that eliminate the need for a J-box,

## **LED drivers offer output power from 18W to 200W**

Published on Electronic Component News (<http://www.ecnmag.com>)

---

saving time and money. These drivers operate over a wide temperature range of -40°C to 60°C without derating and are available with IP 65 option for operation in wet outdoor applications. User-adjustable output voltage and current are also standard features that make them the most versatile drivers on the market.

The energy-efficient XLA series is a premier line of LED drivers that delivers smooth and flicker-free AC line dimming. This series is provided with either a 90-132 VAC input or a 180-264 VAC input option. The XLA series has been fully tested to work with a wide range of TRIAC and ELV dimmer switches on the market and dims to full off. The XLA Series is Energy Star/CEC compliant and meets UL, cUL, CE, CB, FCC class B and other international regulatory requirements.

[www.erglighting.com](http://www.erglighting.com) [1]

### **Source URL (retrieved on 07/04/2015 - 4:53pm):**

<http://www.ecnmag.com/product-releases/2013/04/led-drivers-offer-output-power-18w-200w>

### **Links:**

[1] <http://www.erglighting.com>