



CRS Electronics achieves record performance for LED MR16 replacement lamps

(Welland, Ontario, February 17, 2009) CRS Electronics, a world leader in Light Emitting Diode (LED) MR16 halogen replacement lamps, has achieved another significant breakthrough in performance.

The company has received confirmation from LTL Testing Laboratory Inc., a US Department of Energy CALiPER qualified facility, that their newest model LED MR16 product achieved a temperature stabilized light output of 325 lumens at a color temperature of 2850K. The light also has a center beam candlepower of 1800, a color rendering index (CRI) of 88, and an efficiency of 53 lumens per watt - more than 4 times the efficiency of many halogen MR16 lamps.

CRS released its first LED MR16 lamp in 2008, replacing existing halogen MR16 lamps and reducing energy consumption by 75%. The first model with continuing demand in applications such as elevators, hallways and restaurant settings, achieved industry leading performance levels for brightness, light quality, and fixture compatibility.

“These latest test results re-confirm our leadership position in LED MR16 replacement lamps” said Scott Riesebosch, president of CRS Electronics. “According to a US Department of Energy report, LED technology has the potential to significantly reduce electricity consumption worldwide, and the technology is advancing quickly.”

Business savvy property managers that were given a preview of the lights are already placing orders to retrofit their facilities.

“Although they cost significantly more than traditional halogen lamps, the short payback period of about 1 year combined with a 3 year warranty make for a very wise investment.”, says Brian Moreau, owner of the Blue Star Restaurant in Welland, Ontario.

“We haven't seen any competing LED MR16 lamps that even come close to this one, and we've tried a lot of them”, added Jim Lord, principal of Ecovert, a Toronto based sustainability consulting firm. LED lighting can be a great advantage in gaining LEED (Leadership in Energy and Environmental Design) certification.

In 2008, CRS Electronics completed the largest LED residential lighting retrofit in North America. All 44 floors of Toronto's prestigious waterfront Palace Pier condominium tower now feature the company's first model of LED MR16 lamps, with a 150 lumen output and a CRI of 96 as the primary light source for the corridors.



The first generation product is still in heavy demand and is in full production with stock available. The company is now accepting orders for the new product, with volume shipments expected to begin in March. Authorized agents have demonstration units available now.

For more information, please contact:
Tina Siegel, Environmental Communication Options
Phone: (416) 972-7401
Email : tsiegel@huffstrategy.com

About CRS Electronics

Welland, Canada-based CRS Electronics is a recognized industry-leader of high output LED lighting solutions. CRS product families include General Lighting, Street Lighting, Contract Manufacturing, and School Bus Warning Lights. CRS has the in house capability of providing LED lighting alternatives to providers of conventional light sources. Since 1998 CRS's commitment to engineering excellence, energy efficiency, environmentally-friendly design, and in-house manufacturing has helped it maintain its reputation for innovation and price performance.

For additional product and company information, please refer to www.crselectronics.com

This press release contains forward-looking statements involving risks and uncertainties, both known and unknown, that may cause actual results to differ materially from those indicated. Actual results may differ materially due to a number of factors, including customer acceptance of LED products; the rapid development of new technology and competing products that may impair demand or render CRS Electronic's products obsolete.