



ENERGY EFFICIENT LED LIGHTING

LIGHTING EVOLVED

Made In North America 

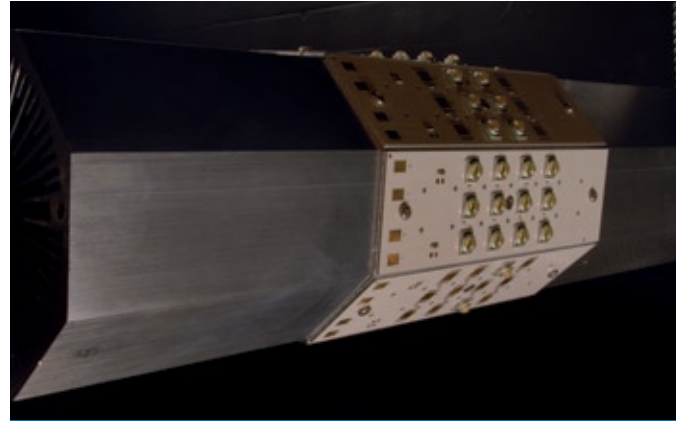
WHY LED?

Light emitting diodes (LEDs) have been used for years, primarily in the electronics industry for circuit board mounted indicator lights. Recently, technological advancements have expanded the use of LEDs into a variety of fields within the transportation, residential and commercial sectors.

LEDs provide increased brightness, reduce maintenance and offer an energy efficiency operating standard superior to incandescent, halogen, metal halide or fluorescent tube lighting products. LEDs are also the lighting option with the lowest environmental impact.

WHY CRS LED?

CRS Electronics has been building high quality lighting solutions for close to 10 years. With our engineering expertise we have developed and supplied LED solutions for more than 50 leading companies. Applications include street and area lighting, ornamental and historic lighting standards, utility and sports lighting poles. CRS street light replacements provide a stable light output, are guaranteed for 50,000 hours, and have features not offered by other LED light engines.



On September 3, 2008, Welland, Ontario the hometown of CRS Electronics joined the LED City® initiative, an international program that promotes the deployment of energy efficient LED lighting. The City is using LED light engines co-developed by CRS Electronics and King Luminaire and to replace many of its street lights. Welland plans to amend its municipal standards to accommodate LED lighting for all future street light installations.



BENEFITS OF LED TECHNOLOGY

- REDUCE ELECTRICITY USE
- LONG LIFE 50,000 + HOURS
- IMPROVED LIGHT QUALITY AND SAFETY
- LOWER MAINTENANCE COSTS
- WIDE RANGE OF VOLTAGE APPLICATIONS
- LEAD, MERCURY AND ARSENIC FREE. RECYCLABLE
- THE MOST ENVIRONMENT FRIENDLY STREET LIGHTING OPTION

WHO IS CRS?

CRS knows LEDs. Our innovations include high lumen output, dimmability, transformer independence and intelligent circuit board controls. Other LED manufacturers outsource to design and production facilities overseas. CRS designs and builds your LED solution in our facility in Welland, Ontario, Canada from which we can promptly service all your LED needs.

CRS LED STREET LIGHT ENGINE FEATURES

- 7500 lumens
- 125 Watts
- Voltage 100 to 277
- Power factor > 0.9
- 50,000+ hours
- Vibration resistant
- solid-state electronics
- Programmable circuit board control
- Low heat generation
- Made in North America



Contact us to learn how you can save electricity, money and the environment with LEDs.

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