



FOR IMMEDIATE RELEASE

**Carmanah and Beta Lighting Partner to Deliver
BetaLED™ Solar-Powered Lighting Solution**
THE EDGE™ light fixtures offer new solar option powered by Carmanah

VICTORIA, BRITISH COLUMBIA, CANADA (May 20, 2008) Carmanah solar-powered area lights are now better and brighter than ever, thanks to a new partnership between Carmanah Technologies Corporation and Beta Lighting.

Based on THE EDGE™ line of light emitting diode (LED) commercial and industrial light fixtures from Beta Lighting, the company has developed a BetaLED fixture designed specifically for Carmanah's EverGEN™ solar engine. The result is Carmanah's brightest solar powered area light to date: a versatile stand-alone lighting solution that can be installed in minutes to illuminate parks, paths, kiosks and other outdoor areas. Directing light only where needed, the new solar-powered area light is "dark-sky friendly" as specified by the International Dark-Sky Association (IDA).

"Beta Lighting has developed a leading product with this line of LED fixtures. When combined with Carmanah's stand-alone solar power supply, it provides the best and brightest illumination we've ever seen from a solar-powered area light," said Ted Lattimore, Carmanah Chief Executive Officer.

Carmanah's EverGEN™ solar engine is a compact, solar-powered energy source that uses the sun's energy to power outdoor area lighting applications. All components (including photovoltaic modules, rechargeable batteries, sensors and electronics) are integrated within a compact and durable pole-mounted design. With no trenching or cabling required, the EverGEN solar engine can be installed in minutes, with minimal technical expertise, at a fraction of the cost of a hard-wired system.

According to Alan Ruud, founder and president of Beta Lighting's parent

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company Ruud Lighting, Carmanah's solar technology is the perfect complement to BetaLED lighting technology. "When combined with Carmanah's powerful EverGEN solar engine, an LED lighting solution can provide considerable benefits over traditional lighting alternatives — especially in remote applications," said Ruud. "We're pleased to join Carmanah in delivering this top quality solar-LED lighting product."

See the EverGEN solar engine with the new BetaLED light fixture at LIGHTFAIR International 2008 in Las Vegas (May 28-30) (Carmanah booth #1165). For more information, visit www.carmanahlighting.com, or telephone 1.877.722.8877 (toll free in US and Canada).

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About Beta Lighting

BetaLED, a brand of Beta Lighting, was established to dedicate resources to the emerging use of LED technology for general illumination. Beta Lighting, a Wisconsin-based Ruud Lighting company, provides the lighting industry with high quality, specification-grade luminaires for exterior lighting applications. For additional exterior LED luminaire information, visit www.BetaLED.com

About Carmanah Technologies Corporation

As one of most trusted names in solar technology, Carmanah has earned a reputation for delivering strong and effective products for industrial applications worldwide. Industry proven to perform reliably in some of the world's harshest environments, Carmanah's LED lights and power systems provide a durable, dependable and cost effective energy alternative. Carmanah is a publicly traded company, with common shares listed on the Toronto Stock Exchange under the symbol "CMH" and on the Berlin and Frankfurt Stock Exchanges under the symbol "QCX". For more information, visit www.carmanah.com.

we put solar to work™

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