

LED Engin's LuxiTune tunable light engine with halogen-style dimming shortlisted in the Elektra Awards 2013

San Jose, CA, USA: September 11, 2013: LED Engin, Inc., a leader in high lumen density LED products, today announced that its tunable white light engine LuxiTune™ has been named as a finalist in the Elektra Awards 2013, Europe's flagship electronics industry awards competition. The compact and efficient single emitter, that delivers halogen-style dimming that hugs the black body curve from 3000K to 1800K, has been shortlisted in the 'Solid-State Lighting Product of the Year' category.

The shortlist of finalists in the Elektra Awards represent the product launches and business achievements which most impressed a panel of independent judges including Steve Furber, ICL Professor of Computer Engineering, School of Computer Science, University of Manchester; Adam Fletcher, chairman of the Electronic Components Supply Network; Derek Boyd, CEO, National Microelectronics Institute; Markus Levy, president, Embedded Microprocessor Benchmark Consortium (EEMBC); Marco Pisano, programme manager, Intellect; and Jon Howes, technology director, Beecham Research.

The winners of the Elektra Awards 2013 will be revealed and presented with their trophies on 27 November at the Grosvenor House Hotel on London's Park Lane.

President and CEO of LED Engin, David Tahmassebi, comments, "We're very honored to have been given highly sought-after recognition from the Elektra Awards judges. LuxiTune means lighting designers can switch from halogen to LED technology without compromise because it provides users with the warmer, softer tones of dimmed halogen light and leverages our core strengths in lumen density and lux-on-target performance."

LuxiTune has a luminous flux of 1100 lumens, equivalent to a 60W halogen lamp. Luminous efficacy is 63 lm/W at temperature including the secondary optic, far higher than that of rival products. At full intensity, color rendering index (CRI) is 90 and LuxiTune maintains a CRI average of 85 and R9 red content of 70 as it dims. Color quality and 3 SDCM consistency over dimming range and service life are also sustained.



With a diameter of 50mm, LuxiTune makes it quick and easy to create a compact lighting fixture that works with standard 0-10V dimmers or via a DMX interface. Optics are available in 24°, 32° and 45° beam angles.

For more information about LuxiTune, please visit www.ledengin.com/products/luxitune.

More information about the Elektra Awards can be found here.

About LED Engin, Inc.

LED Engin, based in California's Silicon Valley, specializes in ultra-bright, ultra-compact solid state lighting solutions that allow designers and engineers the freedom to create uncompromised yet energy efficient lighting experiences. The company's LuxiGen™ Platform - an emitter and lens combination or integrated module, delivers superior flexibility in light output, ranging from 3W to 90W, a wide spectrum of available colors, including whites, multi-color and UV, and the ability to deliver upwards of 5,000 high quality lumens to a target. The small size combined with powerful output allows for a previously unobtainable freedom of design wherever high flux density, directional light is required. Our LuxiTune tunable white light engines leverage our LuxiGen emitters and lenses to deliver quality, control and high density white light solutions for a broad range of true black body dimmable downlighting applications.

LED Engin products are sold directly through LED Engin sales channels and its distributors. They are available for immediate sampling. For additional information, or to find a sales representative, please visit: http://www.LEDEngin.com.