

## LED Engin wins solid-state lighting product award at Elektra 2013

San Jose, CA, USA: December 10, 2013: LED Engin, Inc., a leader in high flux density LED products, announces that its tunable white light engine LuxiTune™ has been crowned the Solid-State Lighting Product of the Year at the Elektra Awards 2013, Europe's flagship electronics industry awards competition. The winners were announced during the awards ceremony held in London last week.

Presented by Electronics Weekly magazine, the prestigious Elektra Awards recognizes the achievements of individuals and companies in the electronics industry across Europe in key areas such as innovation and sales growth. An independent panel of judges from around the industry assesses all award entries to select the winner of each category.

President and CEO of LED Engin, David Tahmassebi, comments, "It is a massive honour to have won this Elektra Award. The true correlated color temperature (CCT) tuning achievable along the black body curve with LuxiTune gives designers freedom without some of the hue changes found in rival CCT tuning products. Our awards success is the result of the combined efforts of our development team and our partners across the world."

LuxiTune is a single emitter light engine that provides lighting professionals with the warmer, softer tones of dimmed halogen light and leverages our core strengths in lumen density and lux-on-target performance. Dimming tracks the black body curve to within three MacAdam ellipses, producing natural, uniform light across the full dimming and CCT range.

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.

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: www.LEDEngin.com.