

Press Contact
Rob Leonard, Dir. Sales and Marketing
Orb Optronix, Inc. (425) 605-8500 x205



FOR IMMEDIATE RELEASE

Orb Optronix to demonstrate its LED characterization products during Strategies In Light® tradeshow February 10, 11, 12, 2010 at the Santa Clara Convention Center, Santa Clara, CA.

KIRKLAND, WA (February 4, 2010) – Orb Optronix, the industry leader in LED Characterization Systems, will be demonstrating its LED characterization products in Booth 602 during the Strategies In Light trade show at the Santa Clara Convention Center in Santa Clara, CA on February 10, 11, 12, 2010.

Orb will be presenting in tandem with Labsphere, Orb's manufacturing and sales partner for their innovative ETO (Electrical-Thermal-Optical) LED characterization system.

Orb Optronix co-founder Rand Lee and Sales and Marketing Director Rob Leonard will be on site at Booth 602 giving live demonstrations of the company's products. They will be exhibiting real-time characterization of LEDs using their 20" High-Power Liquid-Cooled System for ETO LED characterization (as featured on page 31 of the February 2010 issue of [LEDs Magazine](#) available to all attendees of the show).

The company's [ETO LED Characterization Systems](#) have both automated data acquisition and extensive data analysis features. ETO Systems allow engineers to automatically sequence measurements of light output and spectrum over a wide range of temperatures and currents, and comprehensive data analysis features allow users to quickly and easily view different groupings of data in over 300 graphs using Orb's proprietary software running on Microsoft Windows XP, Vista and Windows 7.

The company will also be displaying the OmniDrive™ 8 channel LED power supply, previously marketed as LifEDrive™. The OmniDrive™ is specifically designed for LED Pulse-Width Modulated Prototyping and Research and Development applications. Each OmniDrive™ has 8 separate current output channels. Each output channel can be independently assigned a current amplitude via computer controlled software. Four internal pulse generators can be programmed to control frequency, duty cycle, and phase. Each output channel may be configured to use one of the four internal pulse generators or one of 2 external waveforms.

“Strategies In Light' is the pre-eminent show for companies who are serious about Solid-State Lighting products. We're really pleased to have this opportunity to meet potential customers in person and give real-time demonstrations of our products. We want attendees to see our LED characterization systems in action.” says Orb Optronix Co-Founder Rand Lee.

About Orb Optronix

In addition to their LED Characterization products, **Orb Optronix offers LED measurement services** include PWM and Single Pulse ETO LED Characterization, DC [ETO LED Characterization](#), [Angular Distribution Characterization](#), [IES Photometric testing](#), and [LED Eye Safety Testing](#). For more information on Orb's LED characterization products and test and measurement services visit <http://www.orboptronix.com/>

Contact:
Rob Leonard
Director of Sales and Marketing
RLeonard@OrbOptronix.com
(425) 605-8500 x205