



March 22, 2011

Advanced Hybrid Lighting Platform Launched by Orion Energy Systems at ProMat 2011

Providing the best of High-intensity Fluorescent and LED technologies in one fixture

MANITOWOC, Wis.--(BUSINESS WIRE)-- Orion Energy Systems Inc. (NYSE Amex: OESX) launched new cutting-edge technology this week at the ProMat 2011 show in Chicago, IL.

The new Advanced Hybrid Lighting Platform combines the best of both High-intensity Fluorescent and LED technologies in one fixture.

Designed for high-bay applications, the LED section provides rapid cycling with instant on/off as often as required for low-level lighting needs while the HIF section illuminates an aisle with high levels of superior quality light at the lowest possible cost. Used in conjunction with the Intelite® Dynamic Control device, Intelite® automatically adjusts Advanced Hybrid Lighting Platform light output based on the duration of the motion in its area. The result is unmatched savings for lighting costs.

When compared to a competing fluorescent high-bay fixture, deploying the Hybrid platform combined with Orion's patent-pending Intelite® Dynamic Control is the lowest cost of operation for aisle lighting.

"Bright was easy, but **smart** is where the money is," stated Orion Founder and CEO Neal Verfuert in regard to the decreased costs, increased revenue and enhanced safe work environment achieved by deploying the Advanced Hybrid Lighting Platform.

Technology Comparison	Legacy HIF	Orion Hybrid
Watts	220	37/180
Timer	15 minute	90 second
Operating Cost	\$40.15	\$1.72

Based on 365 days of operation for 1 aisle lit with 5 fixtures and making 4 picks per day at \$0.10 kWh.

Orion has deployed its energy management systems in 6,517 facilities across North America, including 130 of the Fortune 500 companies. Since 2001, Orion technology has displaced more than 607 megawatts, saving customers more than \$1.1 billion and reducing indirect carbon dioxide emissions by 9.5 million tons.

Orion Energy Systems Inc. (NYSE Amex: OESX) is a leading power technology enterprise that designs, manufactures and deploys energy management systems, consisting primarily of high-performance, energy-efficient lighting platforms, intelligent wireless control systems and direct renewable solar technology for commercial and industrial customers without compromising their operations. For more information, visit www.oesx.com.

Orion Energy Systems Inc.
Kevin Crawford, Senior Vice President
Corporate Communications and Governmental Affairs
(920) 482-1988
tmp@oesx.com

Source: Orion Energy Systems Inc.

News Provided by Acquire Media