

## For Immediate Release

### Mouser Shines Design Spotlight on OSRAM OSTAR Lighting Plus

**July 19, 2011** – [Mouser Electronics](http://www.mouser.com), Inc., regarded as a top design engineering resource and global distributor for semiconductors and electronic components, today announced the immediate availability of [OSRAM Opto Semiconductors](http://www.mouser.com/osramostarplus/)' OSTAR Lighting Plus LEDs.

OSRAM OSTAR Lighting Plus is a high-power SMT LED that provides a large amount of light from a small area with high efficiency, impressive brightness, and high color stability. These OSRAM OSTAR LEDs contain four chips featuring state-of-the-art UX:3 chip technology and emit either cool white or warm white light. This power pack is very efficient at higher currents and offers high light output thanks to the extremely uniform flux distribution over the entire chip surface. Due to a higher luminous flux over incandescent lamps, OSRAM OSTAR Lighting Plus LEDs provide great opportunities for designing energy-efficient lighting.

OSRAM OSTAR Lighting Plus LEDs can be used in retrofits for incandescent lamps or halogen lamps, and are also ideal for applications where space is limited. Only four LEDs are needed to build a replacement lamp for a frosted 100 W incandescent lamp. The applications for this new power LED include interior lighting for shops, offices, and homes, including many applications that require strong directional light from a small unit, such as spotlighting, as well as applications for outdoor architectural, street lighting, and downlights. To learn more, visit <http://www.mouser.com/osramostarplus/>.

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering What's Next in advanced technologies. Mouser offers customers 17 global support locations and the latest, most technologically advanced components for their newest design projects. Mouser Electronics' website is updated daily and searches more than 8 million products to locate over 2 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

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### **About Mouser Electronics**

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 2 million products online from more than 400 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 300,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <http://www.mouser.com>.

### **About OSRAM Opto Semiconductors**

OSRAM is part of the Industry sector of Siemens and one of the two leading lighting manufacturers in the world. Its subsidiary, OSRAM Opto Semiconductors GmbH in Regensburg (Germany), offers its customers solutions based on semiconductor technology for lighting, sensor and visualization applications. OSRAM Opto Semiconductors has production sites in Regensburg (Germany) and Penang (Malaysia). Its headquarters for North America is in Sunnyvale (USA), and for Asia in Hong Kong. OSRAM Opto Semiconductors also has sales offices throughout the world. For more information go to [www.osram-os.com](http://www.osram-os.com). OSRAM, the parent company, offers its customers a complete supply chain in the LED sector including components, modules and solutions. More than 50% of annual outlay on research and development is devoted to these technologies.

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