

Optronics Expands Successful GloLight LED Line with High-Style, Chrome-Accented Tail Lamps and SAE E-Compliant Mid-Ship Lamp

Optronics leverages GloLight technology to create stunning LED tail lamps with mirrored reflectors and ultra-bright mid-ship LED turn signal and marker lamp.

Tulsa, Okla., USA ([PRWEB](#)) December 16, 2015 -- [Optronics International](#), a leading manufacturer and supplier of heavy-duty LED vehicle lighting, announced another expansion of its GloLight product line with the introduction of its new [STL112](#) six-inch oval and [STL113](#) four-inch round LED stop, tail, turn lamps and its E-rated [STL175](#) oval mid-ship turn and intermediate marker lamp. While different in design and function, the lamps all share the smooth, glowing outer band that gives the broadening family of GloLight lamps their signature appearance.

The new [STL112](#) six-inch oval and [STL113](#) four-inch round LED stop, tail, turn lamps have been designed with distinctive mirrored reflectors that give the core of the lamps a visual snap while optimizing their light output. The [STL113](#) four-inch round lamps feature a unique, starburst light pattern emanating from the center of the lamp.

“The marketplace response to our GloLight line has been nothing short of astonishing,” Brett Johnson, president and CEO of Optronics International, said. “A full 80 percent of the fleet trials we now have underway include GloLight lamps, and we expect the high-style four-inch round and six-inch oval stop, tail, turn lamps to be particularly popular among independent owner-operators.”

Optronics’ new six-inch oval mid-ship turn signal and intermediate marker lamp completes the line by putting GloLight technology where it’s never been before. With the addition of the new lamps, trailers can have a GloLight lamp in virtually every position on the vehicle.

The new 10-diode [STL175](#) mid-ship lamp is SAE E-compliant and meets all California requirements for mid-ship turn signals on vehicles measuring 30 feet or longer. Like other GloLight lamps, its outer ring has a smooth glow when operating in its standard function as a marker lamp. When the lamp’s turn signal function is in operation, the LEDs in the center of the lamp brightly illuminate intermittently to indicate the driver’s intentions.

“Since the [introduction of the first GloLight product](#) in 2012, we’ve been working toward a total GloLight vehicle offering,” Marcus Hester, vice president of sales and marketing for Optronics International, said. “Our new 10-diode mid-ship turn signal and intermediate marker lamp does that, and its California E-rating makes it a practical choice for OEMs, fleets and independent owner-operators alike.”

Optronics has made a commitment to designing and manufacturing corrosion-resistant LED lighting using surface-mount device (SMD) technology. The company’s goal is to achieve 100 percent SMD-based manufacturing throughout its entire LED product line.

SMD design keeps Optronics lamps working by providing superior protection against moisture, shock and vibration. The new [STL112](#) six-inch oval and [STL113](#) four-inch round LED stop, tail, turn lamps and E-rated [STL175](#) oval mid-ship turn and intermediate marker lamps are fully covered by Optronics’ no-hassle lifetime warranty.

The new lamps are just as rugged on the exterior, with sonically welded polycarbonate lenses and housings. The lamps meet all FMVSS 108 photometric requirements for visibility and safety. The STL112 six-inch oval and STL113 four-inch round LED stop, tail, turn lamps are available with standard PL-3 connectors. The STL175 oval mid-ship turn and intermediate marker lamp come with weather tight termination.

Optronics products are available in the U.S. and Canada through the company's extensive [distribution network](#) of more than 12,000 convenient distribution locations. Users can access individual Optronics distributor websites by simply clicking on their logo icons. For information on international sales and distribution of Optronics products, please contact Dorian Drake at +1 (914) 697-9800, or visit doriandrake.com.

To access high-resolution product images of the new STL112RB six-inch oval LED stop, tail, turn lamp, please visit:

<http://www.optronicsinc.com/PRODUCTS/LEDLighting/LEDStopTurnTail/Products.aspx?SeriesID=726>

To access high-resolution product images of the new STL113RB four-inch round LED stop, tail, turn lamp, please visit:

<http://www.optronicsinc.com/PRODUCTS/LEDLighting/LEDStopTurnTail/Products.aspx?SeriesID=725>

To access high-resolution product images of the new STL175AMFB oval mid-ship turn and intermediate marker lamp, please visit:

<http://www.optronicsinc.com/RESOURCES/ComingSoon/Products.aspx?SeriesID=737>

To view a video explaining Optronics' GloLight technology, please visit:

http://www.optronicsinc.com/portals/0/media/OPT_GOLIGHT.mp4

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About Optronics

As the fastest-growing vehicle lighting manufacturer in the U.S., Optronics International attributes its success to delivering better value, better options and better lighting to its customers. Founded in 1972, Optronics International is a premier worldwide manufacturer and supplier of branded industrial and commercial vehicular safety lighting products. The company specializes in interior and exterior LED and incandescent lighting for the marine, RV, trailer, HD and transit vehicle markets. The Optronics product catalog is among the most extensive in the industry. Optronics is headquartered in Tulsa, Oklahoma and has an ISO/TS 16949:2009 certified manufacturing facility in Annan District, Tainan, Taiwan. The company also has ISO 9001:2008 certified distribution facilities in Muskogee, Oklahoma and Goshen, Indiana, as well as distribution through its location in Ontario, Canada. Learn more at optronicsinc.com/.

GloLight is a trademark of Optronics International, LLC.



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