Optronics Introduces Family of Five New Opti-Brite Wide-Angle LED Work Lamps, with 40 Percent Broader Beam Patterns

In designing its new Opti-Brite Wide-Angle LED Work Lamps, Optronics used its advanced optical capabilities to create a unique contoured lens that delivers a broad, powerful beam pattern capable of illuminating 40 percent more viewing area.

TULSA, Okla., USA (May 10, 2016) — Optronics International, a leading manufacturer and supplier of heavy-duty LED vehicle lighting, expanded its Opti-Brite LED work lamp line today, with the introduction of five new Opti-Brite Wide-Angle LED Work Lamps. Unlike conventional LED work lights, each of the new lamps features a slim profile and a noticeably convex lens that produces a 40 percent wider area of illumination.

Work lamps are used in, on and around a wide assortment of vehicles and within a vast array of challenging environments. The new Opti-Brite Wide-Angle LED Work Lamps provide users with an enhanced light beam that augments lateral visibility by almost half. The lamps also carry an IP69K rating, the highest designation available for water, steam and particulate ingress testing, meaning increased reliability and service life when subjected to severe environmental conditions or cleaning methods.

“Using two of our new Opti-Brite Wide-Angle LED Work Lamps enables users to shine light on an area almost the equivalent of three standard LED work lamps,” Brett Johnson, president and CEO of Optronics International, said. “All five lamps carry a lifetime warranty and all have an IP69K rating, making them suitable for the hot, wet and dusty environments often encountered in heavy-duty, work truck, off-road, fire & rescue, snow & ice management and refuse applications.”

The selection of five models offers a wide range of effective lumen outputs capable of meeting the needs of a broad variety of situations. All five wide-angle LED work lights feature ultra-smooth polycarbonate lens surfaces that resist dust adhesion, and each lamp is constructed with a durable, die-cast aluminum housing and comes with a tough, stainless steel mounting bracket. The lamps are designed to accommodate both 12- and 24-volt electrical systems.

Like all other work lamps in the Opti-Brite line, the new wide-angle LED work lights are covered by the company’s no-hassle, one-diode lifetime warranty, which replaces the entire lamp if even one diode fails. Opti-Brite Wide-Angle LED Work Lamps also feature reverse polarity protection and are EMC R10 approved.

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“The Opti-Brite LED work lamp brand stands for quality and durability,” Marcus Hester, vice president of sales and marketing for Optronics International, said. “With their 40 percent broader beam pattern, our new Opti-Brite Wide-Angle LED Work Lamps are a great addition to an already extensive line of LED work lamps.”

Opti-Brite Wide-Angle LED Work Lamps part numbers include: TLL55FB, TLL70FB, TLL71FB, TLL72FB and TLL73FB. The new lamps are expected to be available on or about June 1, 2016.

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 http://doriandrake.com.

To access high-resolution product images of the new Opti-Brite Wide-Angle LED Work Lamps, please visit: http://www.optronicsinc.com/RESOURCES/ImageGalleries/WideBeamGallery.aspx

To view a catalog of all Opti-Brite LED work lamps, please visit: http://optronicsinc.com/portals/0/PDFs/2016_LEDWorklight_Brochure_v1.9.pdf

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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, with additional manufacturing capabilities in Muskogee, Oklahoma. The company has an ISO 9001:2008 certified distribution facility in Goshen, Indiana, as well as distribution through its location in Ontario, Canada. Learn more at http://www.optronicsinc.com.

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