



## LLP-JD-TR-8400-V1 LED Tractor Light Package LEDEQ-3X2-CPR - 30W LED Light

Lamp Type: LED Light Bar LED Type: CREE Dimensions: 4.6" x 5.1" x 2.9" Input Voltage: 9-64V DC Electric Current: 2.8 A

Total Watts: 30 Lumens: 2,100 Color Temp: 6000K Lamp Life: 100,000+ Hours

#### Lighting Configuration: Spot/Flood Options

Housing Material: Aluminum

Lens Material: Polycarbonate

Mounting: U-bracket Trunnion

### LEDEQ-3X3-CPR - 30W LED Light

Lamp Type: LED Light Bar LED Type: CREE Dimensions: 4.6" x 6" x 3" Input Voltage: 9V-64V DC Electric Current: 2.8 A Total Watts: 45 Lumens: 2,975 Color Temp: 6000-6500K Lamp Life: 100,000+ Hours

Lighting Configuration: Spot/Flood Options

Housing Material: Aluminum

Lens Material: Polycarbonate

Mounting: U-bracket Trunnion

#### IL-LED-DLR-5X2 External LED Lights

Lamp Type: LED Dimensions: 5.5" x 2" x 1.5" Weight: 3 lbs Total Watts: 30W Voltage: 12-24V DC Amps: 2.5A Lumens: 1,440 lm Beam Configuration: Flood LED Light Color: 6,000K - White LED Life Expectancy: 50,000+ hours Ambient Operating Temp Range: -10°C to +60°C

#### Quick Summary E4 Compliant IP67 Rated CE Certified

**ROHS** Certified

Quick Summary IP67 Rated CE Certified ROHS Certified E4 Compliant

Ratings/Approvals Waterproof

<u>Special Orders- Requirements</u> Contact us for special requirements



Connector Type: 2-pin Housing Material: Aluminum Color: Black Toll Free: 1-800-369-6671 Intl: 1-903-270-1187 E-mail: <u>sales@larsonelectronics.com</u>

# **Buy American Compliant**

The LLP-JD-TR-8400-V1 LED Tractor Light Package comes with 4 LEDEQ-3X2-CPR LED Work Lights. Two of the light heads come with a Spot Beam configuration for use as front grill lights and the other two come with a flood beam configuration for use as front grill flood lights. The LLP-JD-TR-8400-V1 also includes 4 LEDEQ-3X3-CPR LED Work Lights. Two of these lights come in a spot beam configuration for use as rear fender lights and the other two come in a flood beam configuration for use as rear cab flood lights. Lastly, the LLP-JD-TR-8400-V1 includes 2 IL-LED-DLR-5X2 5" x 2" Rectangular LED Lights to use as top front cab lights. The LLP-JD-TR-8400-V1 LED Light Package is ideal for installation and use on a John Deere 8400 Tractor. Each LEDEQ-3X2-CPR produces 2,100 lumens, each LEDEQ-3X3-CPR produces 2,975 lumens and each IL-LED-DLR-5X2 prodces 1,440 lumens of high-intensity LED light output with low voltage and amp draw, a 50,000 hour rated service life and 9 to 42 volt compatibility that provides operators with a versatile and powerful LED tractor lighting solution.

**LEDEQ-3X2-CPR:** This LED light bar is capable of emitting up to 2,100 lumens during operation. The 30-watt fixture features 9-64V DC input voltages and an electric current of 2.8 A. During output,the luminary shines a brilliant white light with a color temperature of 6000K. The fixutre is capable of withstanding rough treatment and immersions up to 3.3 feet (IP67).

The LEDEQ-3X2-CPR light's housing is made up of aluminum, while the lens is constructed of polycarbonate. This unit complies with CE, ROHS and E4 standards. It is IP67 certified, which provides complete protection from dust and water immersions up to 3.3 feet. This lamp uses Cree® LED units that have been chosen for their high lumen per watt ratio and extreme logevity. These Cree® LEDs generate a high lumens-per-watt ratio, effective lumen output and supports 70 percent lumen retention at 50,000 hours, giving them better efficiency and operational life than traditional light sources.

**LEDEQ-3X2-CPR Mounting:** It is mounted using a U-bracket style trunnion mount, making vertical light direction adjustments easy to implement. **LEDEQ-3X3-CPR:** This LED light bar is capable of emitting up to 2,975 lumens during operation. The 45-watt figure features 9V-64V DC input voltages and an electric current of 2.8 A. During output, the luminary shines a brilliant white light with a color temperature rating of 6,000-6,500K. The fixutre is capable of withstanding rough treatment and immersions up to 3.3 feet (IP67 with airbreather design).

The LEDEQ-3X3-CPR light's housing is made up of aluminum, while the lens is constructed of polycarbonate. This unit complies with CE, ROHS and E4 standards. It is IP67 certified, which provides complete protection from dust and water immersions up to 3.3 feet. This lamp uses Cree® LED units that have been chosen for their high lumen per watt ratio and extreme longevity. These Cree® LEDs generate a high lumens-per-watt ratio, effective lumen output and supports 70 percent lumen retention at 50,000 hours, giving them better efficiency and operational life than traditional light sources.

**LEDEQ-3X3-CPR Mounting:** It is mounted using a U-bracket style trunnion mount, making vertical light direction adjustments easy to implement. **IL-LED-DLR-5X2**: This low voltage, 30-watt luminary emits a bright white light with a color temperature rating of 6,000K. The LED unit is waterproof, offering protection from rain and wetness in outdoor environments. The IL-LED-DLR-5X2 is a suitable replacement for external tractor lighting systems. This 30-watt LED light operates on 12-24V DC. When in use, the luminary emits 1,440 lumens of white light with a color temperature rating of 6,000K in a flood beam configuration. The



unit is constructed of sturdy aluminum and features waterproof protection. The back of the IL-LED-DLR-5X2 supports a breathable design for robust air flow, along with a standard 2-pin connector for quick installation.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life. LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

**Mounting:** The LED lights in this cab light upgrade kit mount in existing lamp holders for halogen lamps on John Deere 8400 tractors. This means that this LED cab light upgrade kit is easy to install without any major modifications to the cab or body of the tractor.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Special Note: For 8400 Model Tractors with Serial Numbers: 1-002216 use our V1 Package Only. For all Models with Serial Numbers: 002217 + and all 8410 Models use V2 - V4.



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