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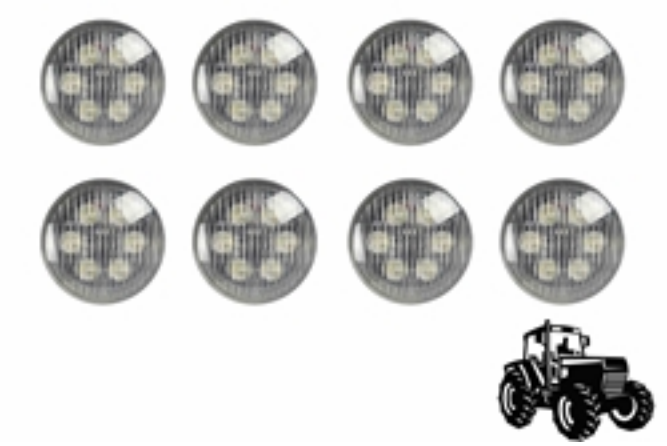
LLP-JD-TR-7420-V1

LED Cab Light Upgrade Kit for John Deere 7420 Tractors - (8) LED18W-PAR36 Lamps

Product ID: 243749



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

LLP-JD-TR-7420-V1 PAR36 LED Lamp
Lamp Type: PAR36 LED
Dimensions: 4.5" (Nominal Diameter)
Total Watts: 18 W
Watts Per Bulb: 3 W (6)
Voltage: 10-30 V DC
Current: 1.5 A @ 12 V /0.75 A @ 24 V
Lumens: 1,800
Beam Configuration: Flood
Color Temperature Options: 3000K, 4500K or 6000K
LED Life Expectancy: 50,000+ hours
Ambient Operating Temp Range: -20°C to +60°C
Lens Material: Polycarbonate
Weight: 16 lb total (2 lb per lamp)

Features
Cab Light Upgrade Kit Includes (8) LLP-JD-TR-7420-V1 Lamps
1,800 Lumen Production Per Lamp
Direct Upgrade for Existing Halogen Tractor Lamps
Durable Polycarbonate Lens
Low Amp Draw

Special Orders - Special Requirements
Contact us for special requirements
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The LLP-JD-TR-7420-V1 from Larson Electronics is an LED light package that comes with eight LED18W-PAR36 LED lamps. The LLP-JD-TR-7420-V1 LED light package is designed as a Cab Light Upgrade Kit for John Deere 7420 Tractors. The LED18W-PAR36 lamps are mounted in existing lamp holders for halogen lamps around cab and body of the tractor for area lighting. Each LED18W-PAR36 features six 3W LEDs for a total of 18W while producing 1,800 lumens.
The LED18W-PAR36 is a suit7able replacement for PAR36 lighting solutions and systems. This PAR36 LED lamp operates on 10-30V DC, including 12V DC and 24V DC. When in use, the luminary emits 1,800 lumens in a flood beam configuration with color temperature options of 3000K, 4500K or 6000K. A total of six, three-watt LEDs can be found inside the unit. The PAR36 LED light is equipped with a clear polycarbonate lens

for close range illumination.
The LED18W-PAR36 lamps feature an ambient operating temperature of -20°C to +60°C and a lamp life expectancy of 50,000+ hours. These LED lamps draw 1.5 amps at 12V DC and 0.75 amps at 24V DC. The extended lamp life and low amp draw of these lamps, in addition to the many other features, make them ideal upgrades over existing halogen lamps on John Deere 7420 tractors.

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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 7420 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.

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TRACTOR LED LIGHT PACKAGE

Frequently Asked Questions (FAQ)