PRODUCT INFORMATION

Description 12-24V LED Heated Work Light with

Spot Beam Pattern

 Height
 162.31 mm / 6.39 in

 Width
 123.95 mm / 4.88 in

 Depth
 52.58 mm / 2.07 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Polycarbonate

Housing Color Black

Mounting Hardware Description5/16-18 x 1" Mounting BoltMounting TypeUniversal Pedestal Mount

Minimum Operating -40 °C / -40 °F

Temperature

Maximum Operating 65 °C / 149 °F

Temperature

Connector or Wiring Integrated 2-Pin Deutsch Weather-Proof

Socket (DT04-2P)

Mating Connector 2-Pin Deutsch Weather-Proof Plug

(DT06-2S)

Shipping Weight 1.41 lbs / 0.64 kgs

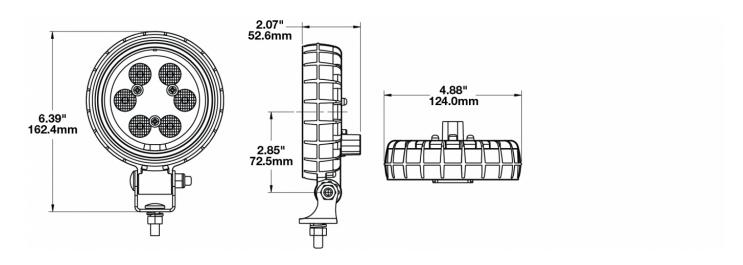








PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage12-24V DCOperating Voltage10-30V DCRed WirePositiveBlack WireNegative

Current Draw 1.3A @ 12V DC (Without Heat)

0.6A @ 24V DC (Without Heat) 2.1A @ 12V DC (With Heat) 1.1A @ 24V DC (With Heat)

REGULATORY STANDARDS COMPLIANCE



Buy America Standards Tested to ECE Reg. 10 (Radiated Emissions only) Eco Friendly



PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 1,080 Effective Lumen 780

Output

Nominal LED Color

Temperature

5000 K

Beam Pattern(s) Forward Lighting - Spot

APPLICATIONS











SMARTHEAT™ HEATING SYSTEM

The SmartHeat™ heating system senses ambient temperature and turns the integrated heating system in the lens on & off. This system actually clears ice & snow twice as fast as conventional halogen lamps.

When does the heater turn on?

Heater turns on or off according to temperature changes and vehicle power:

- Heater will turn on when temperatures drop, generating enough heat to prevent ice build-up.
- · Heater will turn on when powering up, de-icing the light as rapidly as possible.

When does the heater turn off?

Heater will turn off when it senses temperatures increase and are above the high temperature threshold.



ACCESSORIES



Part Number 8200011 Magnet Mount Kit for XD Series Work Lights



Part Number 8200101 Stainless Steel Mounting Kit for Work Lights & Marine Lights

RELATED PRODUCTS



Part Number 1403241 12-24V LED Work Light with Flood Beam Pattern



Part Number 1403251 12-24V LED Work Light with Trapezoid Beam Pattern



Part Number 1403261 12-24V LED Work Light with Spot Beam Pattern



Part Number 1403271 12-110V LED Work Light with Trapezoid Beam Pattern



Part Number 1403281 12-110V LED Work Light with Spot Beam Pattern



Part Number 1403291 12-110V LED Work Light with Flood Beam Pattern



Part Number 1403471 12-24V LED Heated Work Light with Flood Beam Pattern



Part Number 1403491 12-24V LED Heated Amber Work Light with Flood Beam Pattern

