PRODUCT INFORMATION

Description 12-48V LED Work Light with

Polycarbonate Lens & Trapezoid Beam

Pattern

 Height
 113.03 mm / 4.45 in

 Width
 113.03 mm / 4.45 in

 Depth
 43.18 mm / 1.7 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Die-Cast Aluminum

Housing Color Black

Retrofits PAR36 Worklights **Minimum Operating** -40 °C / -40 °F

Temperature

Maximum Operating $65 \, ^{\circ}\text{C} \, / \, 149 \, ^{\circ}\text{F}$

Temperature

Connector or Wiring Blade Terminals (Ring Terminal

Adaptors Provided)

Mating Connector 0.25" Blade, #6 Ring Terminal, #8 Ring

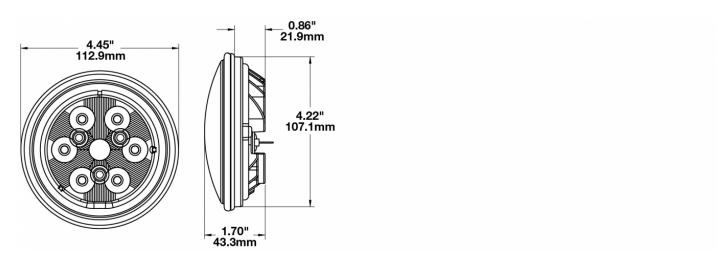
Terminal

Product Weight 0.69 lbs / 0.31 kgs Shipping Weight 1.30 lbs / 0.59 kgs





PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage 12-48V DC **Operating Voltage** 10-60V DC

Transient Spike Protection 150V Peak @ 1 HZ-100 Pulses

Red Wire Positive
Black Wire Negative

Current Draw 1.04A @ 12V DC

0.5A @ 24V DC 0.33A @ 36V DC 0.26A @ 48V DC

REGULATORY STANDARDS COMPLIANCE







Buy America Standards IEC IP66

Eco Friendly

Print date: 2025-07-22

PHOTOMETRIC SPECIFICATIONS

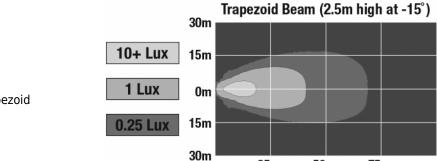
Raw Lumen Output 1,500 **Effective Lumen** 1,070

Output

Nominal LED Color 5000 K

Temperature

Beam Pattern(s) Forward Lighting - Trapezoid



APPLICATIONS















50m

25m



75m









PRODUCT WARNINGS

For California residents:

▲ WARNING: Cancer and reproductive harm - www.P65Warnings.ca.gov.

▲ AVERTISSEMENT: Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.



RELATED PRODUCTS



Part Number 3157291 12V LED Work Light with Glass Lens & Flood Beam Pattern



Part Number 3157301 12V LED Work Light with Glass Lens & Trapezoid Beam Pattern



Part Number 3157471 with Polycarbonate Lens & Flood Beam Pattern



Part Number 3157491 12-48V LED Work Light 12-48V LED Work Light with Polycarbonate Lens & Spot Beam Pattern



Part Number 3157581 12-48V LED Work Light with Glass Lens & Spot Beam Pattern



Part Number 3157591 12-48V LED Work Light 12-48V LED Work Light 12V LED Work Light with Glass Lens & Trapezoid Beam Pattern



Part Number 3157601 with Glass Lens & Flood Beam Pattern



Part Number 8000111 with Polycarbonate Lens & Flood Beam Pattern

