PRODUCT INFORMATION

Description 12-48V LED Work Light with Flood Beam

Pattern & Mounting Bracket

 Height
 54.10 mm / 2.13 in

 Width
 169.67 mm / 6.68 in

 Depth
 45.21 mm / 1.78 in

Shape Rectangle

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Polycarbonate

Housing Color Black

Mounting Hardware (x1) 3/8"-16 x 1.5" Mounting Bolt

Description

Mounting TypeUniversal Mount **Minimum Operating**-40 °C / -40 °F

Temperature

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

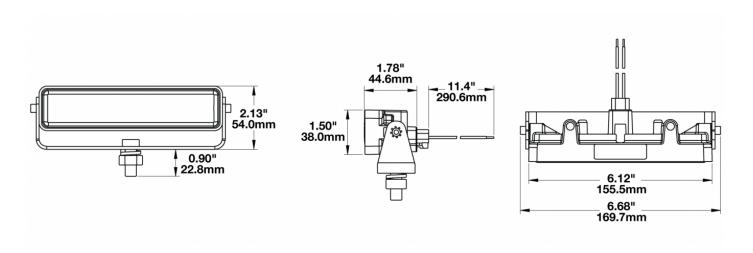
Temperature

Connector or WiringIntegral DT04-2PMating ConnectorDeutsch DT06-2SProduct Weight0.71 lbs / 0.32 kgsShipping Weight3.40 lbs / 1.54 kgs





PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage12-48V DCOperating Voltage9-60V DC

Transient Spike Protection 330V Peak @ 1 HZ-100 Pulses

Red Wire Positive
Black Wire Negative

Current Draw 1.00A @ 12V DC (Flood)

0.50A @ 24V DC (Flood) 0.30A @ 36V DC (Flood) 0.25A @ 48V DC (Flood)

REGULATORY STANDARDS COMPLIANCE







Buy America Standards IEC IP67

Eco Friendly
UL Recognized

Print date: 2025-11-25



PHOTOMETRIC SPECIFICATIONS

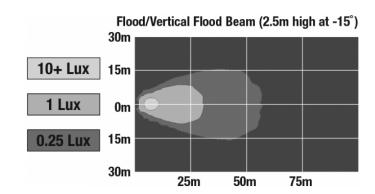
Raw Lumen Output 675 **Effective Lumen** 485

Output

Candela Output 1,409 **Nominal LED Color** 5000 K

Temperature

Beam Pattern(s) Forward Lighting - Flood (Medium)



APPLICATIONS























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 1603451 12-48V LED Work Light with Vertical Flood Beam Pattern & Mounting Bracket