PRODUCT INFORMATION

Description 12-48V LED Work Light with Spot Beam

Pattern

 Height
 180.34 mm / 7.1 in

 Width
 99.57 mm / 3.92 in

 Depth
 51.05 mm / 2.01 in

Shape Oval

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Polycarbonate

Housing Color Black

Mounting Hardware (x1) 5/16"-18 x 1.00" Mounting Bolt

Description

Mounting Type Universal Pedestal Mount

Minimum Operating -40 °C / -40 °F

Temperature

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

Temperature

Connector or Wiring Integrated 2-Pin Deutsch Weather-Proof

Socket (DT04-2P)

Mating Connector 2-Pin Deutsch Weather-Proof Plug

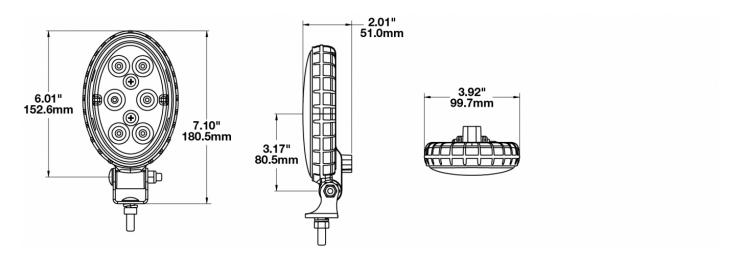
(DT06-2S)

Product Weight 0.75 lbs / 0.34 kgs Shipping Weight 6.65 lbs / 3.02 kgs





PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage12-48V DCOperating Voltage10-55V DC

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

Red Wire Positive Black Wire Negative

Current Draw 1.00A @ 12V DC

0.48A @ 24V DC 0.33A @ 36V DC 0.25A @ 48V DC

REGULATORY STANDARDS COMPLIANCE







Buy America Standards CISPR 12
CISPR 22 Eco Friendly
IEC IP67 UL Recognized

Print date: 2025-12-12

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 900 **Effective Lumen** 700

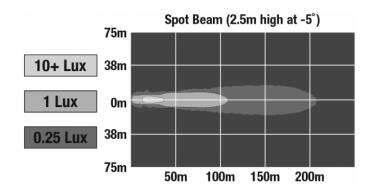
Output

Nominal LED Color

Temperature

Beam Pattern(s) Forward Lighting - Spot

D Color 5000 K



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 1705911 with Flood Beam Pattern



Part Number 1706171 12-48V LED Work Light 12-48V LED Work Light 12-24V LED Amber with Vertical Flood Beam Pattern



Part Number 1706221 Work Light