PRODUCT INFORMATION

Description 12-24V LED Work Light with Spot Beam

Pattern

 Height
 133.35 mm / 5.25 in

 Width
 137.16 mm / 5.4 in

 Depth
 47.75 mm / 1.88 in

ShapeRectangularOuter Lens MaterialPolycarbonate

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

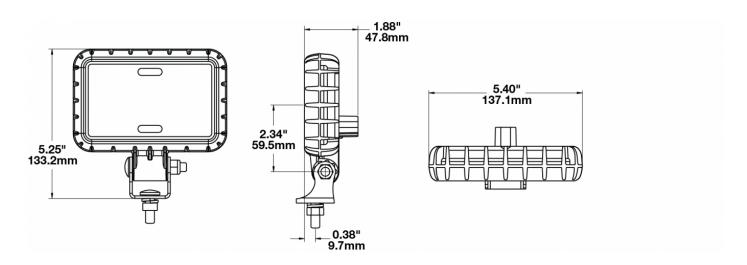
(DT06-2S)

Product Weight 0.82 lbs / 0.37 kgs Shipping Weight 15.00 lbs / 6.8 kgs





PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage12-24V DCOperating Voltage9-32V DC

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

Red Wire Positive
Black Wire Negative

Current Draw 1.30A @ 12V DC 0.70A @ 24V DC

REGULATORY STANDARDS COMPLIANCE









Buy America Standards Eco Friendly
IEC IP69K SAE J1455
Tested to ECE Reg. 10 UL Recognized
(Radiated Emissions only)

Print date: 2025-02-23

PHOTOMETRIC SPECIFICATIONS

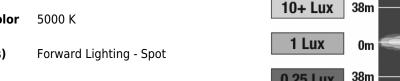
Raw Lumen Output 1,680 **Effective Lumen** 900

Output

Nominal LED Color

Temperature

Beam Pattern(s)



Spot Beam (2.5m high at -5°) 75m 10+ Lux 38m 38m 0.25 Lux 75m 50m 100m 150m 200m

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.



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 1603251 12-24V LED Work Light with Trapezoid Beam Pattern



Part Number 1603261 with Flood Beam Pattern



Part Number 1603311 with Spot Beam Pattern & On/Off Switch



Part Number 1603321 with Trapezoid Beam Pattern & On/Off Switch



Part Number 1603331 with Flood Beam Pattern & On/Off Switch

