

Part Number 1501651

LED Work Light - Model 680 XD



PRODUCT INFORMATION

Description 12-24V LED Work Light with Trapezoid

Beam Pattern

Height193.80 (mm) / 7.63 (in)Width157.23 (mm) / 6.19 (in)Depth65.28 (mm) / 2.57 (in)

Shape Round

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Polycarbonate

Housing Color Black

Mounting Hardware

Description

(x1) M8-1.25 x 20mm Mounting Bolt

Mounting Type Universal Pedestal Mount

Minimum Operating Temperature

. Maximum Operating

65 (°C) / 149 (°F)

-40 (°C) / -40 (°F)

Temperature

Connector or Wiring

Integrated 2-Pin Deutsch Weather-Proof

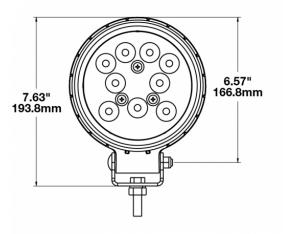
Socket (DT04-2P)

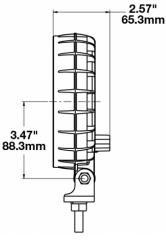
Mating Connector 2-Pin Deutsch Weather-Proof Plug

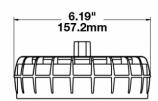
(DT06-2S)

Spec Sheet Printed 2016-07-07

PRODUCT DIMENSIONS









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ELECTRICAL SPECIFICATIONS

Input Voltage 12-24 V DC **Operating Voltage** 10-32 V DC

Transient Spike 330V Peak @ 1 HZ-100 Pulses

Protection

Red Wire Positive **Black Wire** Negative **Current Draw** 2A @ 12V DC 1A @ 24V DC

REGULATORY STANDARDS COMPLIANCE











Buy America Standards CE CISPR 12 CE CISPR 22 Eco Friendly IEC IP69K SAE J1113-13 Tested to ECE Reg. 10 **UL** Listed (Radiated Emissions only)

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 1,700 **Effective Lumen** 1,060

Output

Nominal LED Color

Temperature

Beam Pattern(s) Forward Lighting - Trapezoid

5000 (K)

Trapezoid Beam (2.5m high at -15°) 15m 10+ Lux 8m 1 Lux 0m 8m 0.25 Lux 15m 20m 30m 10m

APPLICATIONS

















40m

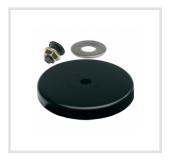




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ACCESSORIES



Part Number 8200011

Magnet Mount Kit for XD Series Work Lights



Part Number 8200101

Stainless Steel Mounting Kit for Work Lights & Marine Lights



Part Number 8200121

Black Mount Kit for XD Series Work Lights

RELATED PRODUCTS



Part Number 1501641

12-24V LED Work Light with Flood Beam Pattern



Part Number 1501661

12-24V LED Work Light with Spot Beam Pattern