LED Work Lights - Model 680 XD

PRODUCT INFORMATION

Description	12-24V LED Work Light with Spot Beam Pattern
Height	193.80 mm / 7.63 in
Width	157.23 mm / 6.19 in
Depth	65.28 mm / 2.57 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Mounting Hardware Description	(x1) 3/8-16 x 1.5" Mounting Bolt
Mounting Type	Universal Pedestal Mount
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P)
Mating Connector	2-Pin Deutsch Weather-Proof Plug (DT06-2S)
Product Weight	1.52 lbs / 0.69 kgs
Shipping Weight	1.40 lbs / 0.64 kgs

LED Work Lights - Model 680 XD

PRODUCT DIMENSIONS
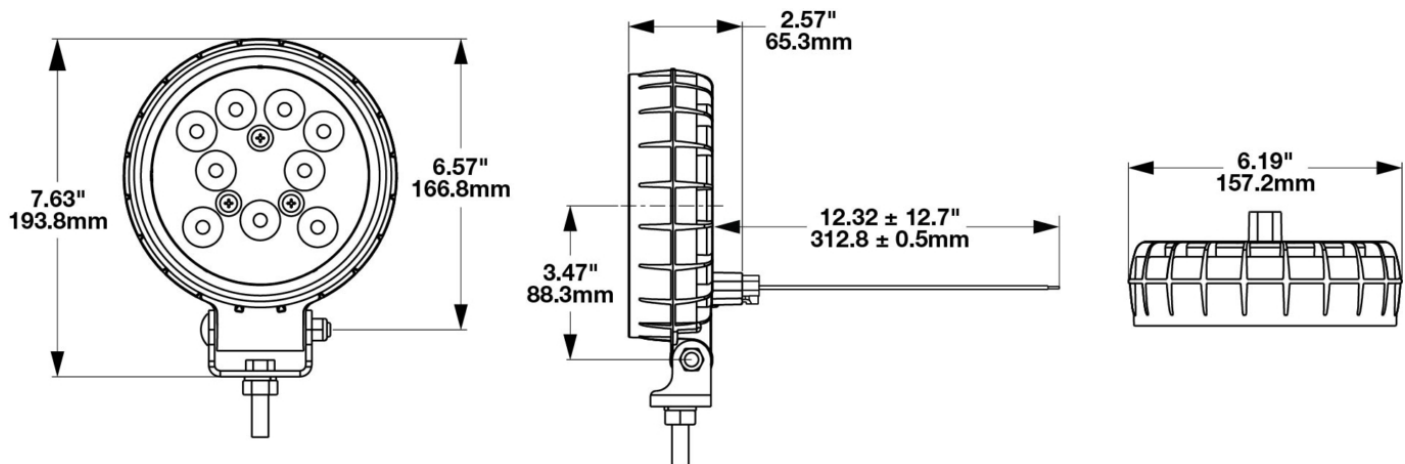
ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	10-32V DC
Transient Spike Protection	330V Peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Negative
Current Draw	2A @ 12V DC
	1A @ 24V DC

REGULATORY STANDARDS COMPLIANCE

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

J.W. SPEAKER
Engineered. Lighting. Solutions.

LED Work Lights - Model 680 XD

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	2,385
Effective Lumen Output	1,340
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Spot

Spot Beam (2.5m high at -5°)

10+ Lux
1 Lux
0.25 Lux

75m / 38m / 0m / 38m / 75m

50m 100m 150m 200m

APPLICATIONS

Agriculture Automotive Construction Industrial Material Mining Off-Road 4x4 Railroad
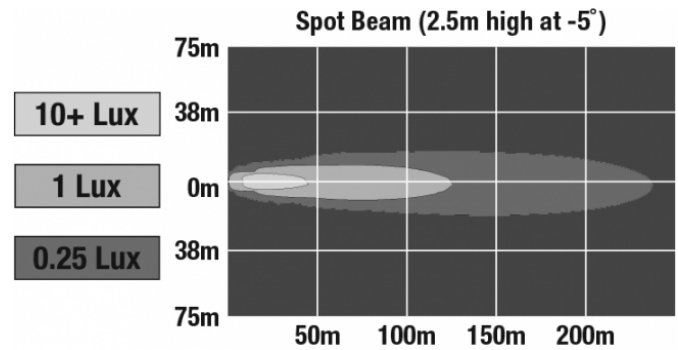
Specialty Truck & Bus

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.

LED Work Lights - Model 680 XD

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 8200491
Mounting Kit For Work Lights

RELATED PRODUCTS

Part Number 1501641
12-24V LED Work Light with Flood Beam Pattern

Part Number 1501651
12-24V LED Work Light with Trapezoid Beam Pattern