

# LED Work Lights - Model 680 XD

## PRODUCT INFORMATION

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



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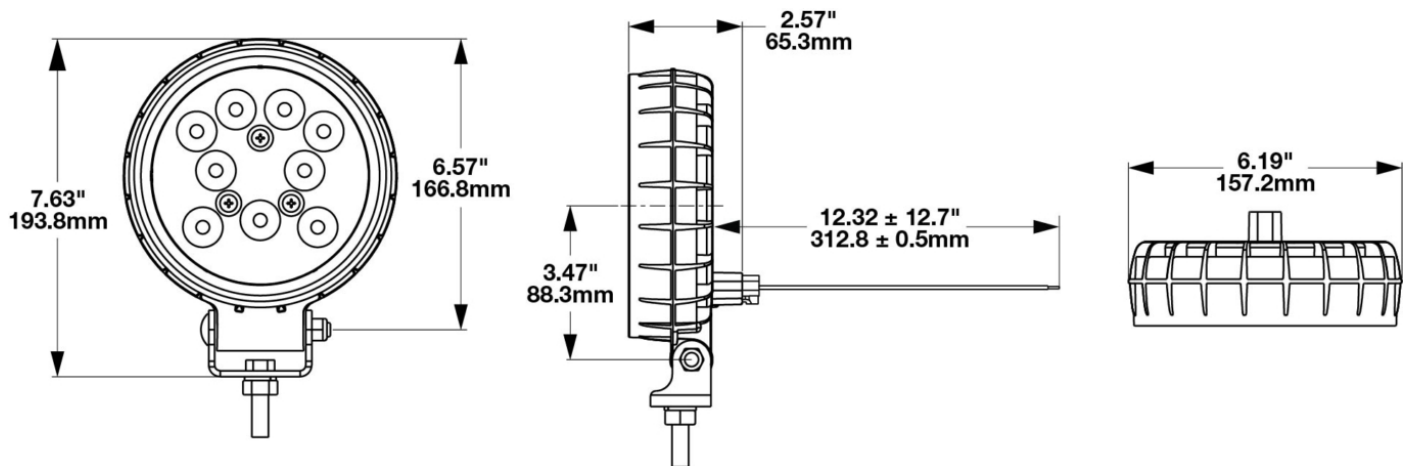
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

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

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
CISPR 22  
IEC IP69K

CISPR 12  
Eco Friendly  
SAE J1113-13

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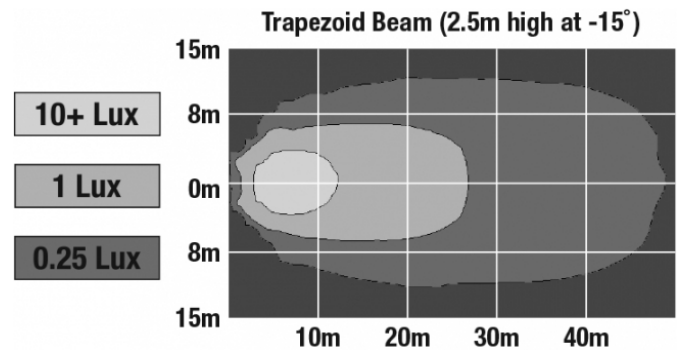
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## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	2,385
<b>Effective Lumen Output</b>	1,270
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Trapezoid



## APPLICATIONS



## PRODUCT WARNINGS

For California residents:

⚠️ **WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠️ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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## RELATED PRODUCTS

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**Part Number**  
**1501641**

12-24V LED Work Light  
with Flood Beam  
Pattern



**Part Number**  
**1501661**

12-24V LED Work Light  
with Spot Beam  
Pattern