

# LED Work Light - Model 680 XD

## PRODUCT INFORMATION

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<b>Description</b>	12-24V LED Work Light with Spot 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>	1.40 lbs / 0.64 kgs
<b>Shipping Weight</b>	1.40 lbs / 0.64 kgs



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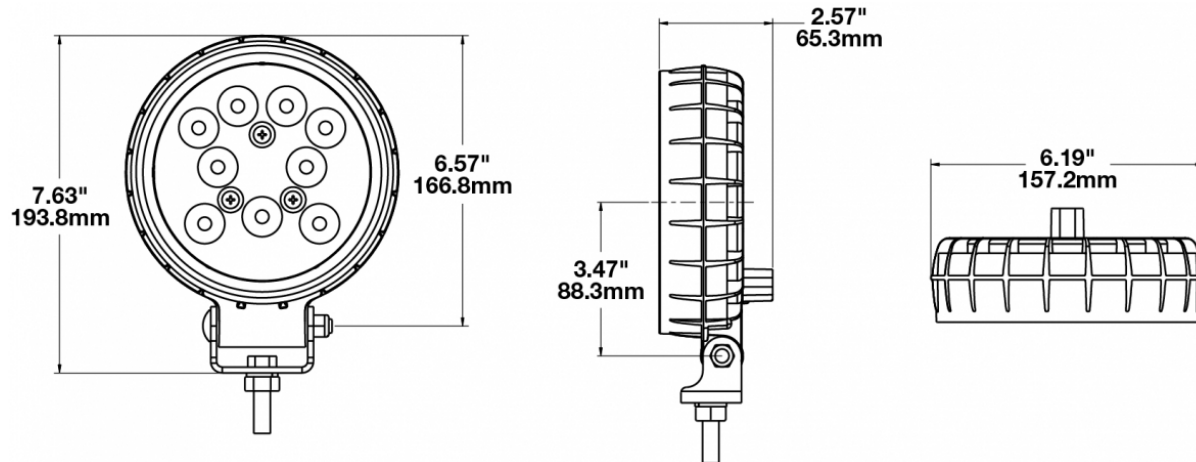
**Print date: 2017-09-24**

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Engineered. Lighting. Solutions.

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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

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## REGULATORY STANDARDS COMPLIANCE



Buy America Standards

CISPR 22

IEC IP69K

Tested to ECE Reg. 10  
(Radiated Emissions only)

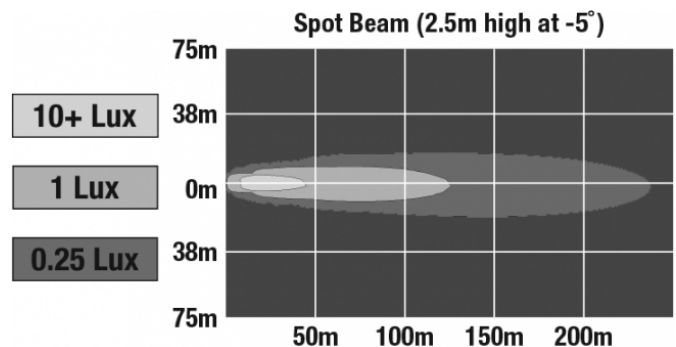
CISPR 12

Eco Friendly

SAE J1113-13

## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	1,700
<b>Effective Lumen Output</b>	1,060
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Spot



## APPLICATIONS



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## ACCESSORIES

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**Part Number**  
**8200011**

Magnet Mount Kit for  
XD Series Work Lights

## RELATED PRODUCTS

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**Part Number**  
**1501641**

12-24V LED Work Light  
with Flood Beam  
Pattern



**Part Number**  
**1501651**

12-24V LED Work Light  
with Trapezoid Beam  
Pattern