

# LED Work Light - Model 783 XD

## PRODUCT INFORMATION

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<b>Description</b>	12-48V LED Work Light with Flood Beam Pattern & Mounting Bracket
<b>Height</b>	54.10 mm / 2.13 in
<b>Width</b>	169.67 mm / 6.68 in
<b>Depth</b>	45.21 mm / 1.78 in
<b>Shape</b>	Rectangle
<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 Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Integral DT04-2P
<b>Mating Connector</b>	Deutsch DT06-2S
<b>Product Weight</b>	0.71 lbs / 0.32 kgs
<b>Shipping Weight</b>	3.40 lbs / 1.54 kgs



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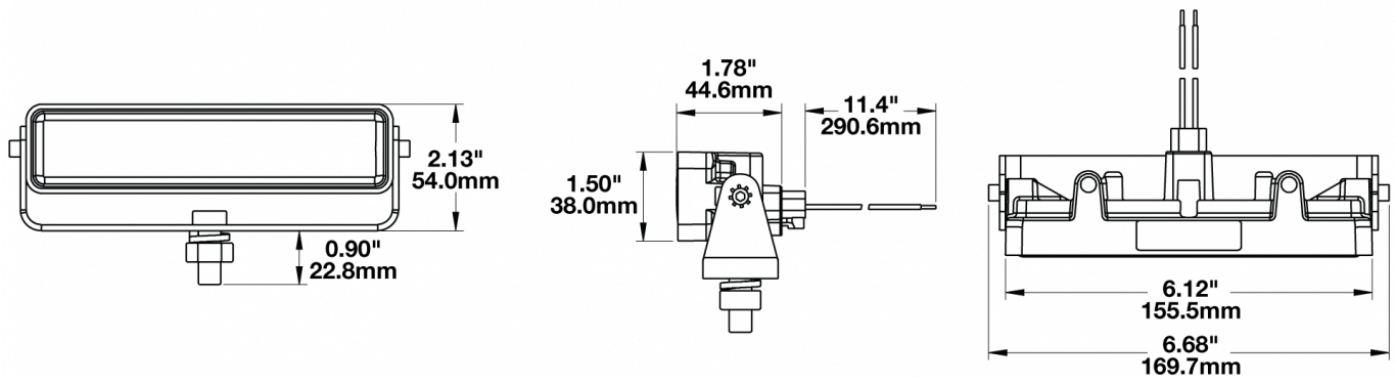
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-48V DC
<b>Operating Voltage</b>	9-60V 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>	1.00A @ 12V DC (Flood) 0.50A @ 24V DC (Flood) 0.30A @ 36V DC (Flood) 0.25A @ 48V DC (Flood)

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
Eco Friendly  
UL Recognized

CISPR 12  
IEC IP67

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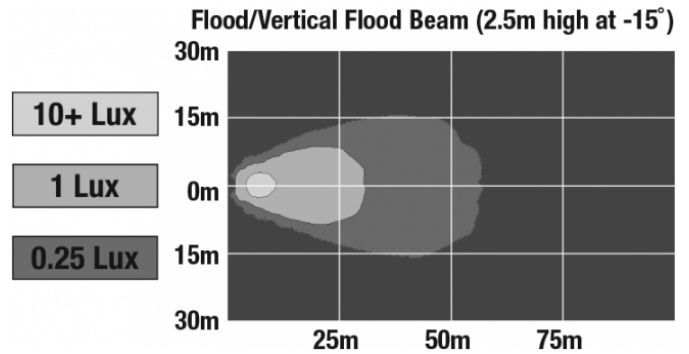
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## PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	675
Effective Lumen Output	485
Candela Output	1,409
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Flood (Medium)



## 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**  
**1603451**

12-48V LED Work Light  
with Vertical Flood  
Beam Pattern &  
Mounting Bracket