

# LED Work Light - Model 783 XD

## PRODUCT INFORMATION

<b>Description</b>	12-48V LED Work Light with Flood Beam Pattern & Mounting Bracket - Bulk Qty (18 MIN)
<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>	1.00 lbs / 0.45 kgs



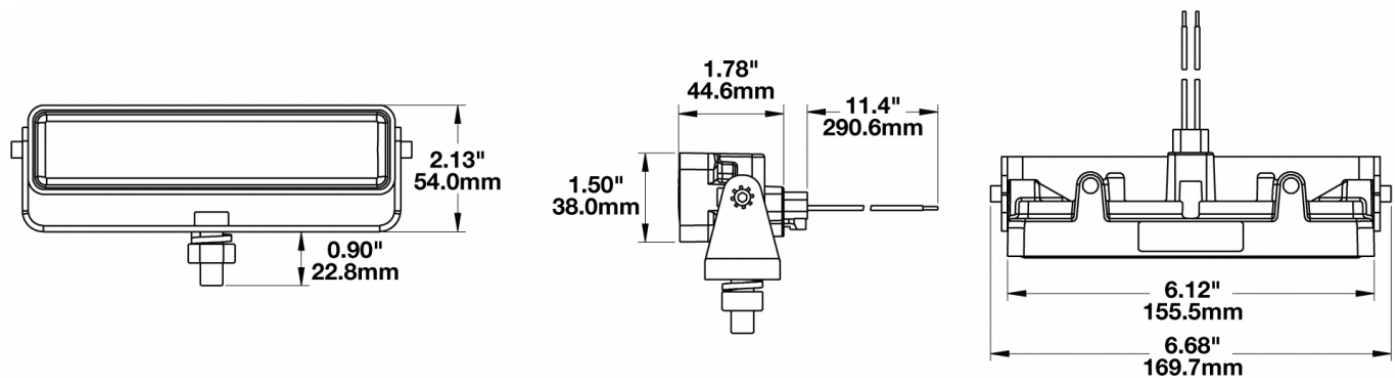
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## PRODUCT DIMENSIONS



## 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  
IEC IP67

Eco Friendly  
UL Recognized

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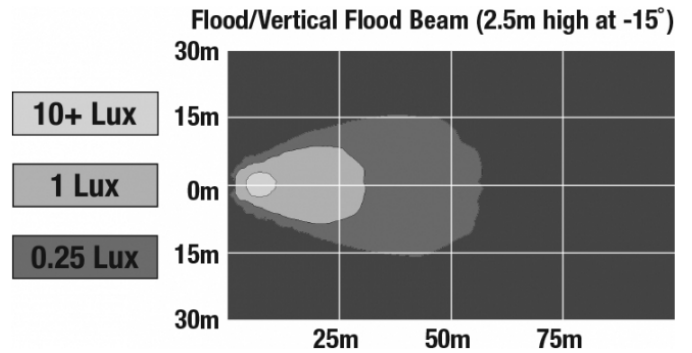
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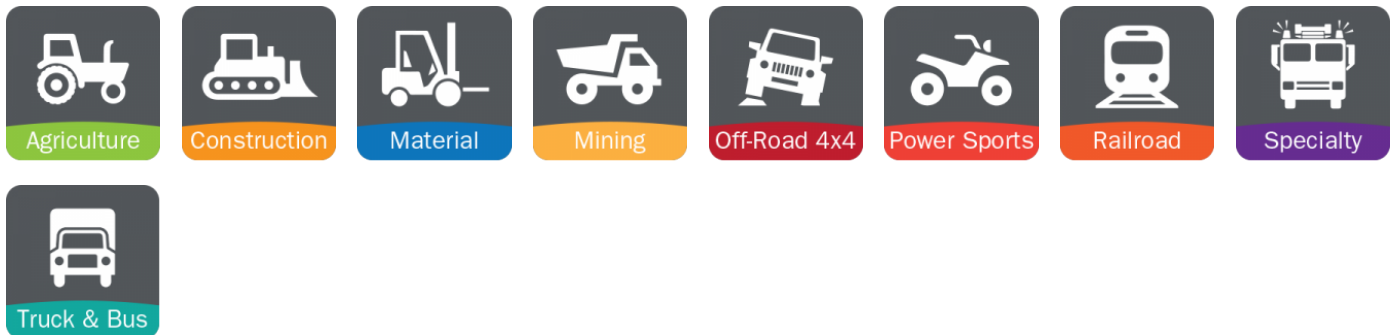
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## PHOTOMETRIC SPECIFICATIONS

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



## APPLICATIONS



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## RELATED PRODUCTS

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**Part Number**  
**1603391**

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



**Part Number**  
**1603432**

12-48V LED Work Light with Vertical Flood Beam Pattern & Mounting Bracket - Bulk Qty (18 MIN)



**Part Number**  
**1603442**

12-48V LED Work Light with Vertical Flood Beam Pattern & No Mounting Bracket - Bulk Qty (18 MIN)



**Part Number**  
**1603451**

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



**Part Number**  
**1603462**

12-48V LED Work Light with Flood Beam Pattern & No Mounting Bracket - Bulk Qty (18 MIN)



**Part Number**  
**1603472**

12-48V LED Work Light with Flood Beam Pattern & No Mounting Bracket or Wire Harness - Bulk (18 MIN)