

# LED Work Light - Model 840 XD

## PRODUCT INFORMATION

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<b>Description</b>	12-48V LED Work Light with Right Hand Vertical Flood Beam Pattern (Lower Output)
<b>Height</b>	154.18 mm / 6.07 in
<b>Width</b>	113.28 mm / 4.46 in
<b>Depth</b>	54.10 mm / 2.13 in
<b>Shape</b>	Square
<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) 5/16"-18 x 1.00" 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>Shipping Weight</b>	1.05 lbs / 0.48 kgs



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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-48V DC
<b>Operating Voltage</b>	10-130V DC
<b>Transient Spike Protection</b>	330V Peak @ 1 HZ-100 Pulses
<b>Current Draw</b>	0.500A @ 12V DC 0.250A @ 24V DC 0.170A @ 36V DC 0.130A @ 48V DC

## REGULATORY STANDARDS COMPLIANCE



CE Recognized  
IEC IP69K

IEC IP67  
UL Recognized

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## PHOTOMETRIC SPECIFICATIONS

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<b>Raw Lumen Output</b>	720
<b>Effective Lumen Output</b>	323
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Flood (Vertical) Right-Hand Vertical Flood

## APPLICATIONS

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## ACCESSORIES

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**Part Number**  
**8200011**  
Magnet Mount Kit for  
XD Series Work Lights



**Part Number**  
**8200101**  
Stainless Steel  
Mounting Kit for Work  
Lights & Marine Lights

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## RELATED PRODUCTS

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**Part Number**  
**1300001**

12-24V LED Work Light with Flood Beam Pattern



**Part Number**  
**1300011**

12-24V LED Work Light with Trapezoid Beam Pattern



**Part Number**  
**1300021**

12-24V LED Work Light with Spot Beam Pattern



**Part Number**  
**1300031**

12-110V LED Work Light with Trapezoid Beam Pattern & Integrated 2-Pin Deutsch Connector



**Part Number**  
**1300041**

12-110V LED Work Light with Trapezoid Beam Pattern & Integrated AMP Connector



**Part Number**  
**1300091**

12-110V LED Work Light with Flood Beam Pattern



**Part Number**  
**1300101**

12-110V LED Work Light with Spot Beam Pattern



**Part Number**  
**1300301**

12-48V LED Work Light with Left Hand Vertical Flood Beam Pattern