

# LED Work Light - Model 840 XD

## PRODUCT INFORMATION

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<b>Description</b>	12-48V LED Work Light with Left 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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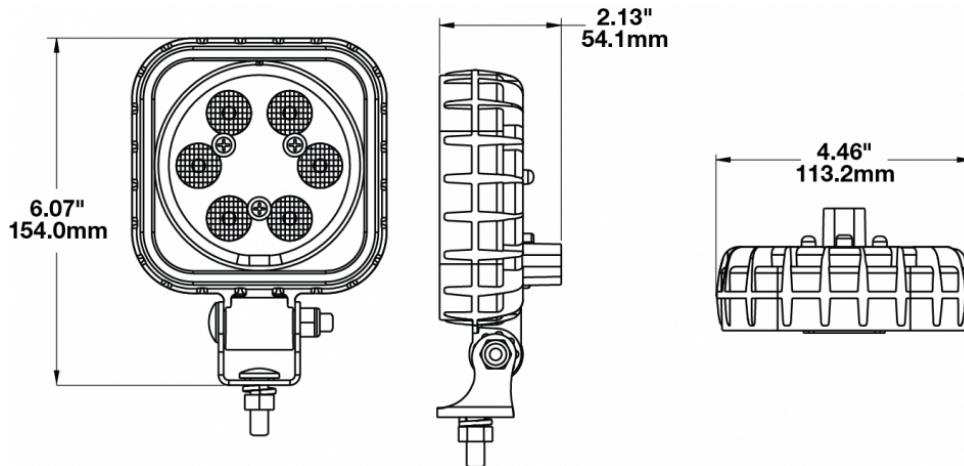
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**J.W. SPEAKER**   
Engineered. Lighting. Solutions.

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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>RED WIRE Wire</b>	POWER
<b>BLACK WIRE Wire</b>	GROUND
<b>Current Draw</b>	0.500A @ 12V DC 0.250A @ 24V DC 0.170A @ 36V DC 0.130A @ 48V DC

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## REGULATORY STANDARDS COMPLIANCE

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CE Recognized  
IEC IP69K

UL Recognized



IEC IP67  
Tested to ECE Reg. 10  
(Radiated Emissions only)

## PHOTOMETRIC SPECIFICATIONS

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**Raw Lumen Output** 720  
**Effective Lumen Output** 323  
**Nominal LED Color Temperature** 5000 K  
**Beam Pattern(s)** Forward Lighting - Flood (Vertical)  
Left-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

## 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

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