**PART NUMBER 1300541**

# LED Work Lights - Model 840 XD

## PRODUCT INFORMATION

| | |
|---|---|
| **Description** | 12-48V LED Work Light with Right Hand Vertical Flood Beam Pattern (Lower Output) |
| **Height** | 154.18 mm / 6.07 in |
| **Width** | 113.28 mm / 4.46 in |
| **Depth** | 54.10 mm / 2.13 in |
| **Shape** | Square |
| **Outer Lens Material** | Polycarbonate |
| **Outer Lens Color** | Clear |
| **Housing Material** | Polycarbonate |
| **Housing Color** | Black |
| **Mounting Hardware Description** | (x1) 5/16"-18 x 1.00" Mounting Bolt |
| **Mounting Type** | Universal Pedestal Mount |
| **Minimum Operating Temperature** | -40 °C / -40 °F |
| **Maximum Operating Temperature** | 65 °C / 149 °F |
| **Connector or Wiring** | Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P) |
| **Mating Connector** | 2-Pin Deutsch Weather-Proof Plug (DT06-2S) |
| **Product Weight** | 0.86 lbs / 0.39 kgs |
| **Shipping Weight** | 1.05 lbs / 0.48 kgs |



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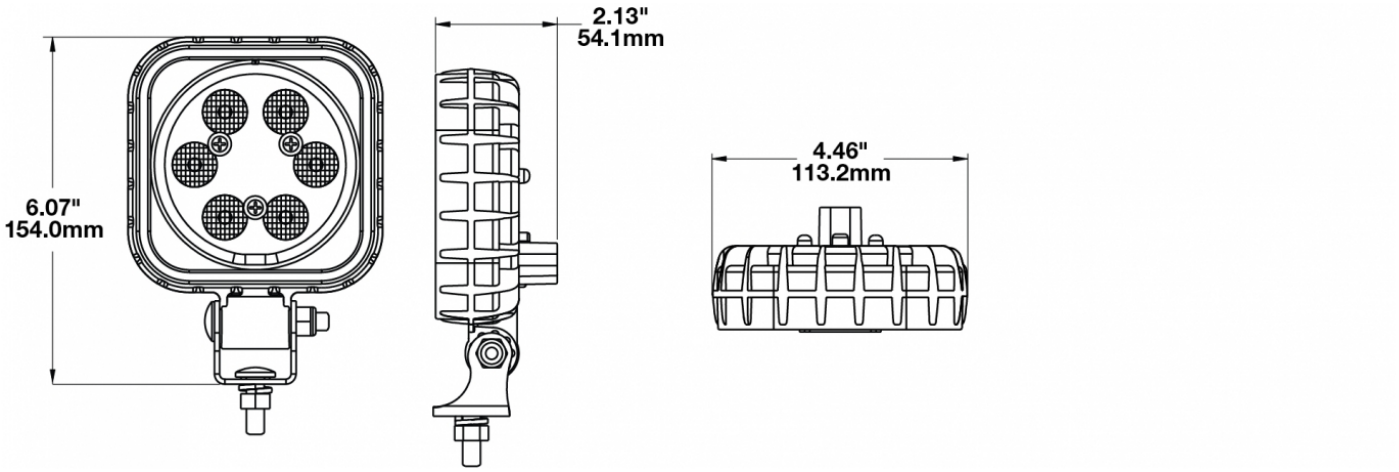
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# LED Work Lights - Model 840 XD

## PRODUCT DIMENSIONS




## ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| **Input Voltage** | 12-48V DC |
| **Operating Voltage** | 10-130V DC |
| **Transient Spike Protection** | 330V Peak @ 1 HZ-100 Pulses |
| **Current Draw** | 0.50A @ 12V DC<br>0.25A @ 24V DC<br>0.17A @ 36V DC<br>0.13A @ 48V DC |

## REGULATORY STANDARDS COMPLIANCE




| | |
|---|---|
| Buy America Standards | CE Recognized |
| Eco Friendly | IEC IP67 |
| IEC IP69K | UL Recognized |

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## PHOTOMETRIC SPECIFICATIONS

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

## APPLICATIONS




## PRODUCT WARNINGS

For California residents:
⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.
⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.


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## RELATED PRODUCTS



**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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