

# LED Work Lights - Model 771 XD

## PRODUCT INFORMATION

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|                                      |   |
|--------------------------------------|---|
| <b>Description</b>                   | 12-48V LED Work Light with Vertical Flood Beam Pattern  |
| <b>Height</b>                        | 180.34 mm / 7.1 in                                      |
| <b>Width</b>                         | 99.57 mm / 3.92 in                                      |
| <b>Depth</b>                         | 51.05 mm / 2.01 in                                      |
| <b>Shape</b>                         | Oval  |
| <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>Product Weight</b>                | 0.75 lbs / 0.34 kgs                                     |
| <b>Shipping Weight</b>               | 6.65 lbs / 3.02 kgs                                     |



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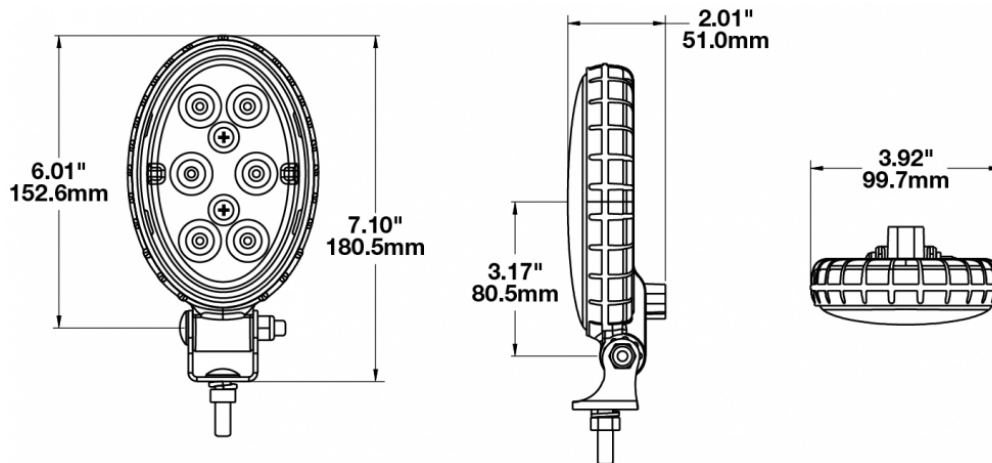
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Engineered. Lighting. Solutions.

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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>Input Voltage</b>              | 12-48V DC  |
| <b>Operating Voltage</b>          | 10-55V 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<br>0.48A @ 24V DC<br>0.33A @ 36V DC<br>0.25A @ 48V DC |

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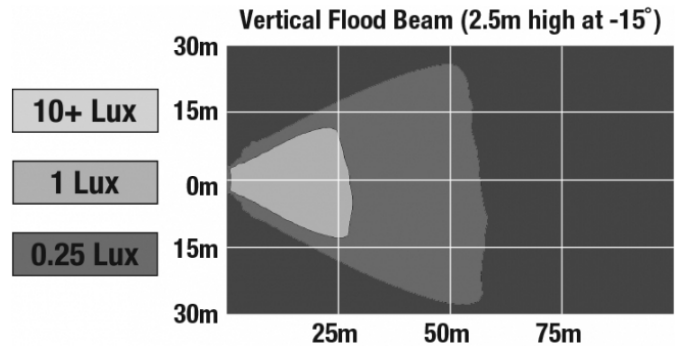
## REGULATORY STANDARDS COMPLIANCE



|                       |  |
|-----------------------|--|
| Buy America Standards | CISPR 12   |
| CISPR 22              | Eco Friendly                                       |
| IEC IP67              | Tested to ECE Reg. 10<br>(Radiated Emissions only) |
| UL Recognized         |  |

## PHOTOMETRIC SPECIFICATIONS

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| <b>Raw Lumen Output</b>              | 900                                 |
| <b>Effective Lumen Output</b>        | 700                                 |
| <b>Nominal LED Color Temperature</b> | 5000 K                              |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Flood (Vertical) |



## APPLICATIONS



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## PRODUCT WARNINGS

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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).

## 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**  
**1705911**  
12-48V LED Work Light  
with Flood Beam  
Pattern



**Part Number**  
**1706191**  
12-48V LED Work Light  
with Spot Beam  
Pattern



**Part Number**  
**1706221**  
12-24V LED Amber  
Work Light

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