

# LED Work Light - Model 670 XD

## PRODUCT INFORMATION

|                                      |   |
|--------------------------------------|---|
| <b>Description</b>                   | 12-110V LED Work Light with Flood Beam Pattern          |
| <b>Height</b>                        | 162.31 mm / 6.39 in                                     |
| <b>Width</b>                         | 123.95 mm / 4.88 in                                     |
| <b>Depth</b>                         | 52.58 mm / 2.07 in                                      |
| <b>Shape</b>                         | Round   |
| <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) M8-1.25 x 20mm 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)              |



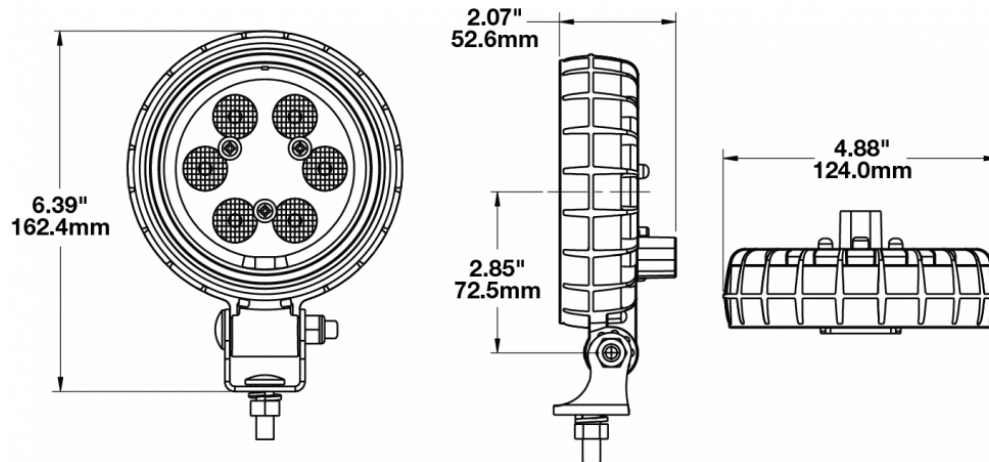
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>Input Voltage</b>              | 12-110V DC                                       |
| <b>Operating Voltage</b>          | 10-130V 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>               | 1.3A @ 12V DC<br>0.6A @ 24V DC<br>0.2A @ 110V DC |

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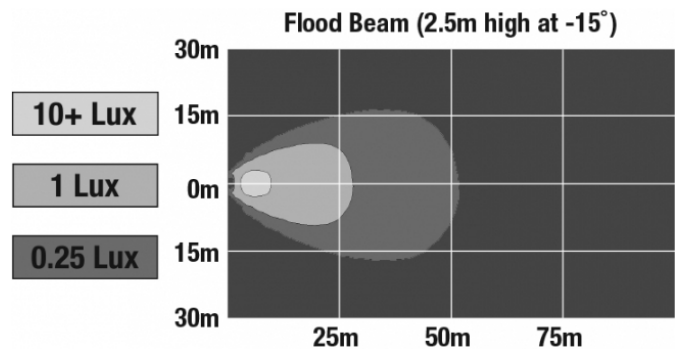
## REGULATORY STANDARDS COMPLIANCE



|  |               |
|--|---------------|
| Buy America Standards                              | CISPR 12      |
| CISPR 22   | Eco Friendly  |
| IEC IP69K  | SAE J1113-13  |
| Tested to ECE Reg. 10<br>(Radiated Emissions only) | UL Recognized |

## PHOTOMETRIC SPECIFICATIONS

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| <b>Raw Lumen Output</b>              | 1,080                               |
| <b>Effective Lumen Output</b>        | 780                                 |
| <b>Nominal LED Color Temperature</b> | 5000 K                              |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Flood (Standard) |



## 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**  
**1403241**  
12-24V LED Work Light  
with Flood Beam  
Pattern



**Part Number**  
**1403251**  
12-24V LED Work Light  
with Trapezoid Beam  
Pattern



**Part Number**  
**1403261**  
12-24V LED Work Light  
with Spot Beam  
Pattern



**Part Number**  
**1403271**  
12-110V LED Work  
Light with Trapezoid  
Beam Pattern



**Part Number**  
**1403281**  
12-110V LED Work  
Light with Spot Beam  
Pattern



**Part Number**  
**1403471**  
12-24V LED Heated  
Work Light with Flood  
Beam Pattern



**Part Number**  
**1403481**  
12-24V LED Heated  
Work Light with Spot  
Beam Pattern



**Part Number**  
**1403491**  
12-24V LED Heated  
Amber Work Light with  
Flood Beam Pattern

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