

# LED Work Lights – Model 7150

## PRODUCT INFORMATION

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|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12-24V LED Work Light with Polycarbonate Lens & Flood Beam Pattern |
| <b>Height</b>                        | 155.96 mm / 6.14 in  |
| <b>Width</b>                         | 172.47 mm / 6.79 in  |
| <b>Depth</b>                         | 77.11 mm / 3.04 in   |
| <b>Shape</b>                         | Oval   |
| <b>Outer Lens Material</b>           | Polycarbonate  |
| <b>Outer Lens Color</b>              | Clear  |
| <b>Housing Material</b>              | Die-Cast Aluminum  |
| <b>Housing Color</b>                 | Black  |
| <b>Mounting Hardware Description</b> | (x1) 1/2"-13 x 1"  |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F  |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F   |
| <b>Connector or Wiring</b>           | Deutsch DT04-2P  |
| <b>Mating Connector</b>              | Deutsch DT06-2S  |
| <b>Product Weight</b>                | 2.80 lbs / 1.27 kgs  |
| <b>Shipping Weight</b>               | 2.10 lbs / 0.95 kgs  |



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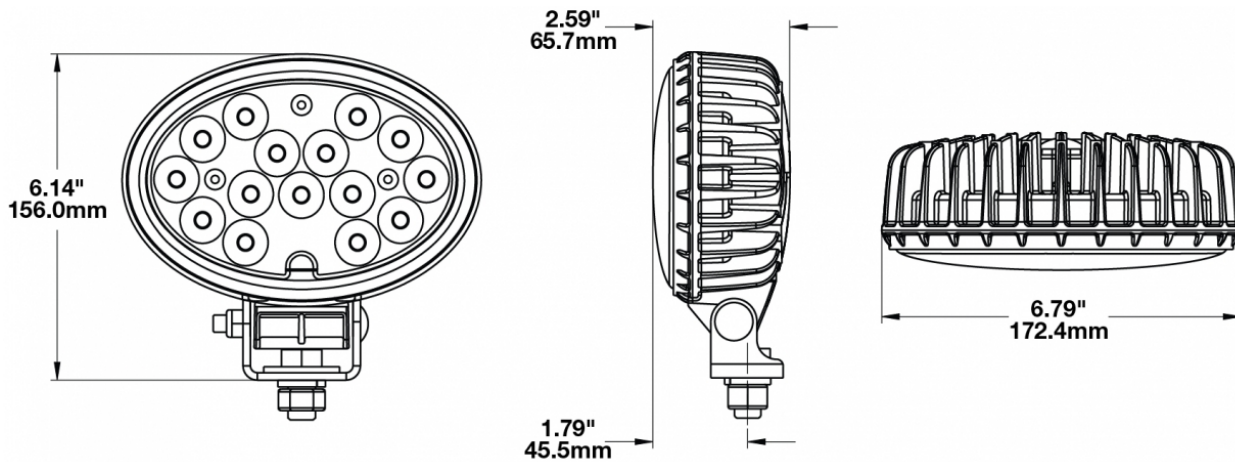
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Engineered. Lighting. Solutions.

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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

|                                   |                                  |
|-----------------------------------|----------------------------------|
| <b>Input Voltage</b>              | 12-24V DC                        |
| <b>Operating Voltage</b>          | 10-32V DC                        |
| <b>Transient Spike Protection</b> | 330V Peak @ 1 HZ-100 Pulses      |
| <b>Red Wire</b>                   | Power - Positive                 |
| <b>Black Wire</b>                 | Ground - Negative                |
| <b>Current Draw</b>               | 5.50A @ 12V DC<br>3.20A @ 24V DC |

## REGULATORY STANDARDS COMPLIANCE



|                       |              |
|-----------------------|--------------|
| Buy America Standards | CISPR 12     |
| CISPR 22              | Eco Friendly |
| IEC IP69K             | SAE J1113-13 |

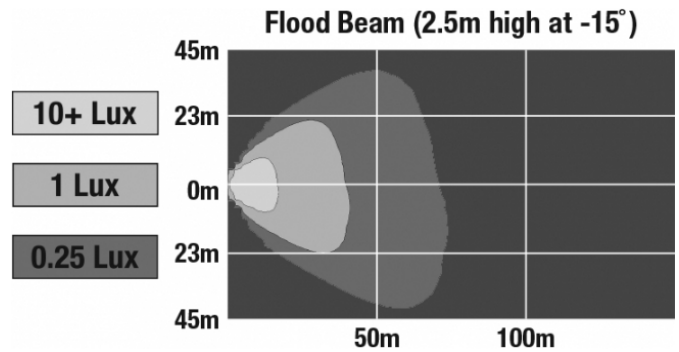
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## PHOTOMETRIC SPECIFICATIONS

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| <b>Raw Lumen Output</b>              | 5,400                               |
| <b>Effective Lumen Output</b>        | 4,500                               |
| <b>Nominal LED Color Temperature</b> | 5000 K                              |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Flood (Standard) |



## APPLICATIONS



## PRODUCT WARNINGS

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).

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