

# LED Work Light – Model 523

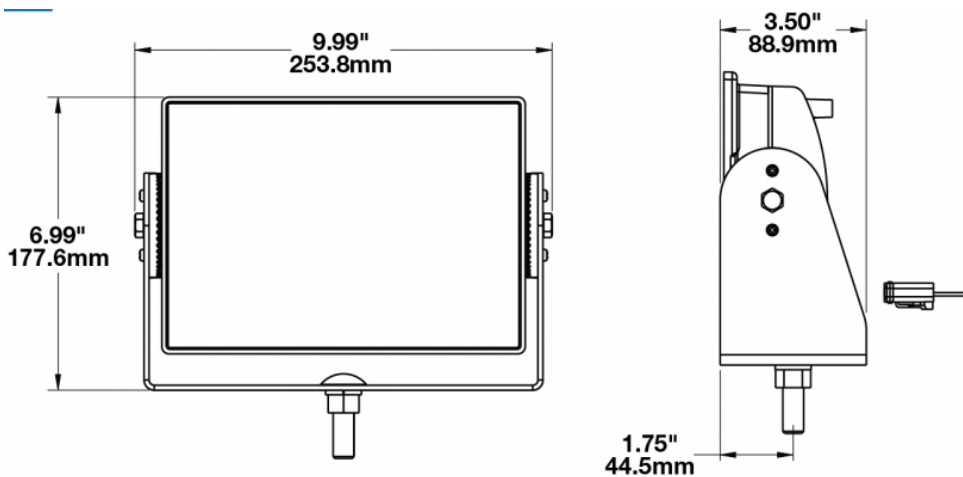
## 0551441

### Product Information

|                                      |   |
|--------------------------------------|---|
| <b>Description</b>                   | Model 523 - 12/24V LED Worklight - Narrow Flood Beam    |
| <b>Height</b>                        | 177.55 mm / 6.99 in                                     |
| <b>Width</b>                         | 253.75 mm / 9.99 in                                     |
| <b>Depth</b>                         | 88.90 mm / 3.5 in                                       |
| <b>Shape</b>                         | Rectangular   |
| <b>Outer Lens Material</b>           | Glass   |
| <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"-Mounting Bolt                                 |
| <b>Mounting Type</b>                 | Universal Pedestal Mount                                |
| <b>Maximum Operating Temperature</b> | 65 °C   |
| <b>Connector or Wiring</b>           | Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P) |
| <b>Product Weight</b>                | 6.72 lbs / 3.05 kgs                                     |
| <b>Shipping Weight</b>               | 8.40 lbs / 3.81 kgs                                     |



### Product Dimensions



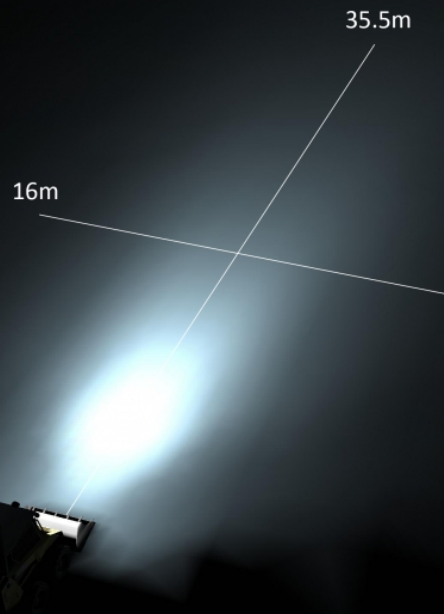
## Electrical Specifications

|                      |                                |
|----------------------|--------------------------------|
| <b>Input Voltage</b> | 12-24V AC                      |
| <b>Current Draw</b>  | 6.7A @ 12V AC<br>3.7A @ 24V AC |

## Photometric Specifications

|                                      |                                   |
|--------------------------------------|-----------------------------------|
| <b>Raw Lumen Output</b>              | 8,100                             |
| <b>Effective Lumen Output</b>        | 3,900                             |
| <b>Nominal LED Color Temperature</b> | 5000 K                            |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Flood (Narrow) |

Model 523 - Narrow Flood Beam



Beam Measurements - 1 Lux

Lamp Mounting: 2.15m High -10° Down

## Additional Specifications

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|                      |   |
|----------------------|---|
| <b>IP Rating</b>     | IP67  |
| <b>Warranty</b>      | Please refer to the Warranty Statement which is available for download on the website |
| <b>Pack Quantity</b> | 1   |