

# LED Work Light - Model 523

## PRODUCT INFORMATION

|                                      |   |
|--------------------------------------|---|
| <b>Description</b>                   | 12-24V LED Work Light with Wide Flood Beam Pattern      |
| <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 / 149 °F  |
| <b>Connector or Wiring</b>           | Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P) |
| <b>Product Weight</b>                | 6.72 lbs / 3.05 kgs                                     |



## PRODUCT DIMENSIONS



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## ELECTRICAL SPECIFICATIONS

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

## REGULATORY STANDARDS COMPLIANCE

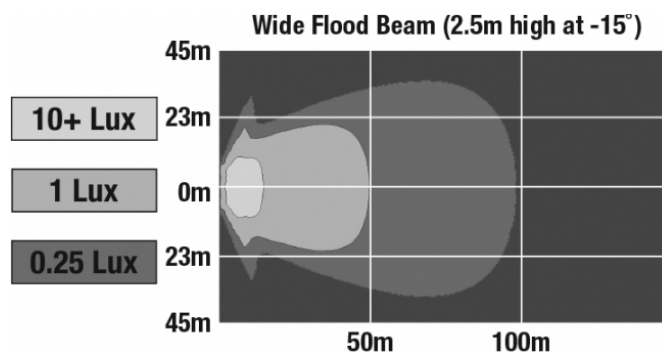


Buy America Standards  
IEC IP67

Eco Friendly

## 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 (Super Wide) |



## APPLICATIONS



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## RELATED PRODUCTS

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**Part Number**  
**0549631**

12-24V LED Work Light with Wide Flood Beam Pattern & Yellow Housing



**Part Number**  
**0549641**

12-24V LED Work Light with Narrow Flood Beam Pattern & Yellow Housing



**Part Number**  
**0551431**

12-24V LED Work Light with Medium Flood Beam Pattern



**Part Number**  
**0551441**

12-24V LED Work Light with Narrow Flood Beam Pattern