

# LED Work Light - Model 523

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 120V LED Work Light with Medium 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 NEMA 5-15 Plug (120V Version)           |
| <b>Product Weight</b>                | 6.72 lbs / 3.05 kgs                                |



## PRODUCT DIMENSIONS



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## ELECTRICAL SPECIFICATIONS

|                                   |                            |
|-----------------------------------|----------------------------|
| <b>Input Voltage</b>              | 120V AC                    |
| <b>Operating Voltage</b>          | 120V AC                    |
| <b>Transient Spike Protection</b> | 150V Peak @ 1 HZ-10 Pulses |
| <b>Red Wire</b>                   | Positive                   |
| <b>Black Wire</b>                 | Negative                   |
| <b>Current Draw</b>               | 0.600A @ 120V AC           |

## REGULATORY STANDARDS COMPLIANCE

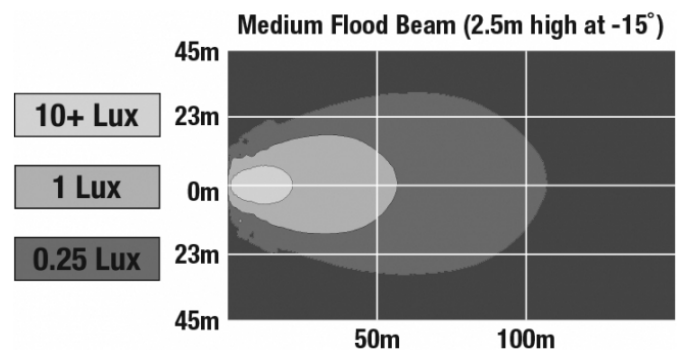


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## PHOTOMETRIC SPECIFICATIONS

|                                      |                                   |
|--------------------------------------|-----------------------------------|
| <b>Raw Lumen Output</b>              | 8,100                             |
| <b>Effective Lumen Output</b>        | 3,900                             |
| <b>Nominal LED Color Temperature</b> | 4750 K                            |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Flood (Medium) |



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## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**0544021**  
120V LED Work Light  
Kit with Tripod



**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



**Part Number**  
**0551451**  
12-24V LED Work Light  
with Wide Flood Beam  
Pattern