

# LED Scene Work Lights - Model 523

## PRODUCT INFORMATION

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<b>Description</b>	24V 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>	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>	Deutsch DT06-2S
<b>Product Weight</b>	6.72 lbs / 3.05 kgs
<b>Shipping Weight</b>	7.50 lbs / 3.4 kgs
<b>Additional Information</b>	Wire Harness: JWS part number 3267891.



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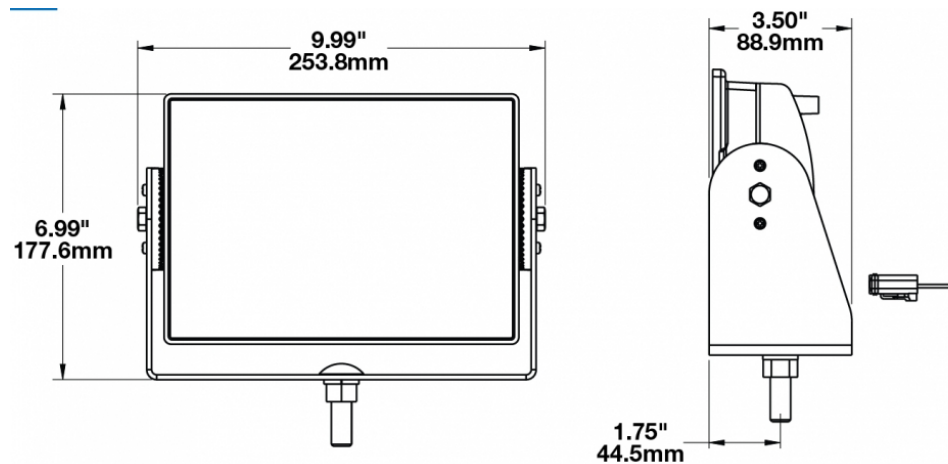
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	24V DC
<b>Operating Voltage</b>	16-32V DC
<b>Transient Spike Protection</b>	330V Peak @ 1 HZ-100 Pulses
<b>Current Draw</b>	3.60A @ 24V DC

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
IEC IP67

Eco Friendly

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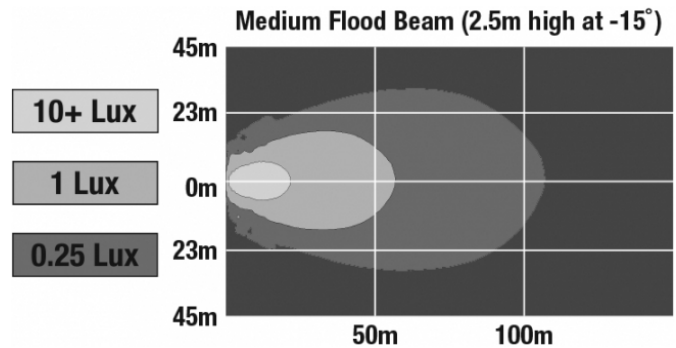
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## PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	8,100
Effective Lumen Output	3,900
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Flood (Medium)



## 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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## RELATED PRODUCTS

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**Part Number**  
**0551431**

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



**Part Number**  
**0551451**

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



**Part Number**  
**0557931**

24V LED with Wide  
Flood Beam Pattern