

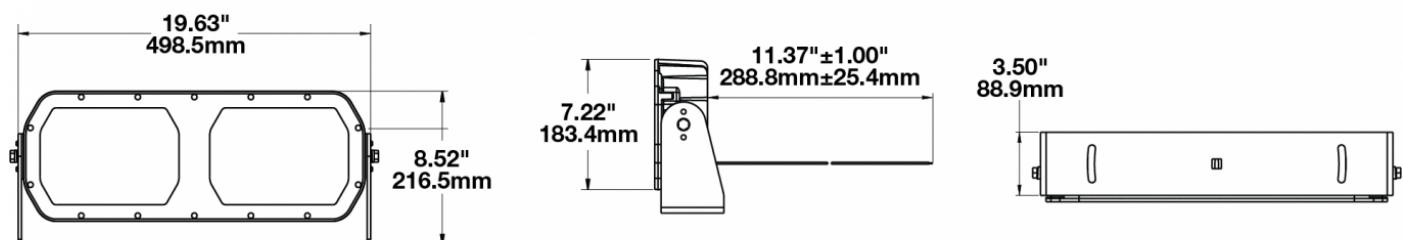
# LED Work Light - Model 623

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 16-60V LED Work Light with Wide Flood Beam Pattern |
| <b>Height</b>                        | 216.41 mm / 8.52 in                                |
| <b>Width</b>                         | 498.60 mm / 19.63 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 Type</b>                 | Universal Pedestal Mount                           |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F                                    |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F                                     |
| <b>Product Weight</b>                | 18.00 lbs / 8.16 kgs                               |
| <b>Additional Information</b>        | Wire Harness: SJ000W 6m Harness                    |



## PRODUCT DIMENSIONS



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[www.jwspeaker.com](http://www.jwspeaker.com) • [speaker@jwspeaker.com](mailto:speaker@jwspeaker.com) • 262.251.6660

**J.W. SPEAKER**  
 Engineered. Lighting. Solutions.

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## ELECTRICAL SPECIFICATIONS

|                                   |                             |
|-----------------------------------|-----------------------------|
| <b>Input Voltage</b>              | 24-48V DC                   |
| <b>Operating Voltage</b>          | 16-60V DC                   |
| <b>Transient Spike Protection</b> | 150V peak @ 1 HZ-100 Pulses |
| <b>Current Draw</b>               | 10A @ 24V DC<br>5A @ 48V DC |

## REGULATORY STANDARDS COMPLIANCE

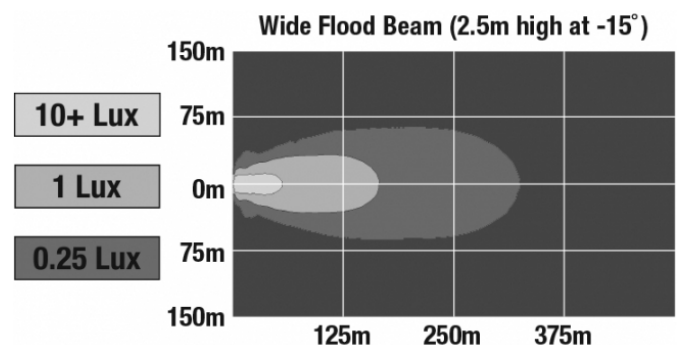


Buy America Standards  
IEC IP67

Eco Friendly  
UL Recognized

## PHOTOMETRIC SPECIFICATIONS

|                                      |                                 |
|--------------------------------------|---------------------------------|
| <b>Raw Lumen Output</b>              | 40,000                          |
| <b>Effective Lumen Output</b>        | 20,000                          |
| <b>Nominal LED Color Temperature</b> | 5700 K                          |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Flood (Wide) |



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## APPLICATIONS

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Construction



Marine



Mining



Railroad



Specialty

## RELATED PRODUCTS

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**Part Number**

**0546671**

16-60V LED Work Light  
with Narrow Flood  
Beam Pattern



**Part Number**

**0546681**

16-60V LED Work Light  
with Medium Flood  
Beam Pattern