

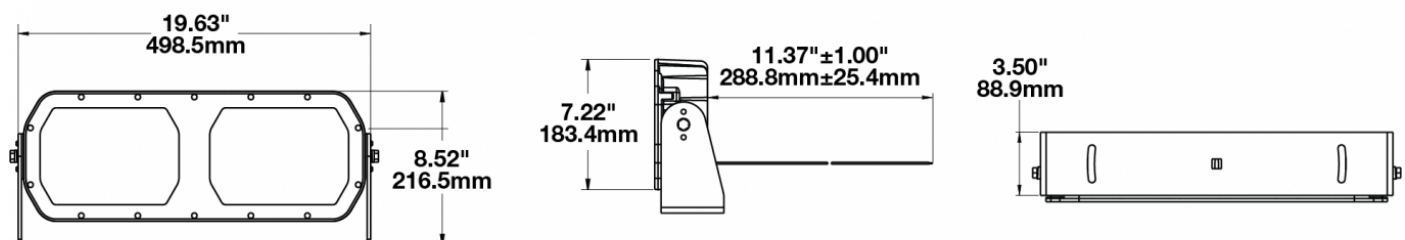
# LED Work Light - Model 623

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 16-60V LED Work Light with Medium 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>Shipping Weight</b>               | 19.63 lbs / 8.9 kgs                                  |
| <b>Additional Information</b>        | Wire Harness: SJ000W 6m Harness                      |



## PRODUCT DIMENSIONS



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 Engineered. Lighting. Solutions.

# LED Work Light - Model 623

## 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 |

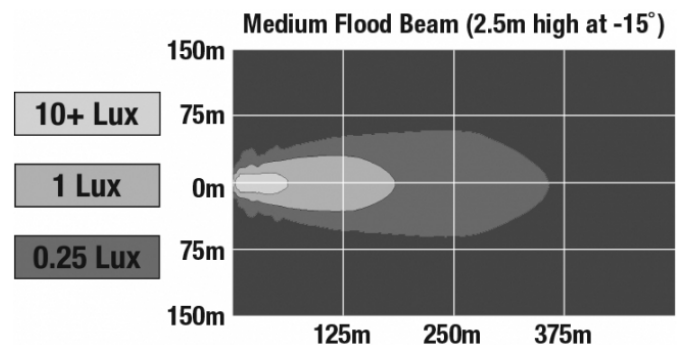
## REGULATORY STANDARDS COMPLIANCE



|                       |              |
|-----------------------|--------------|
| Buy America Standards | Eco Friendly |
| IEC IP67              | IEC IP69K    |
| 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 (Medium) |



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## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**0546671**

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

**Part Number**  
**0546691**

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