

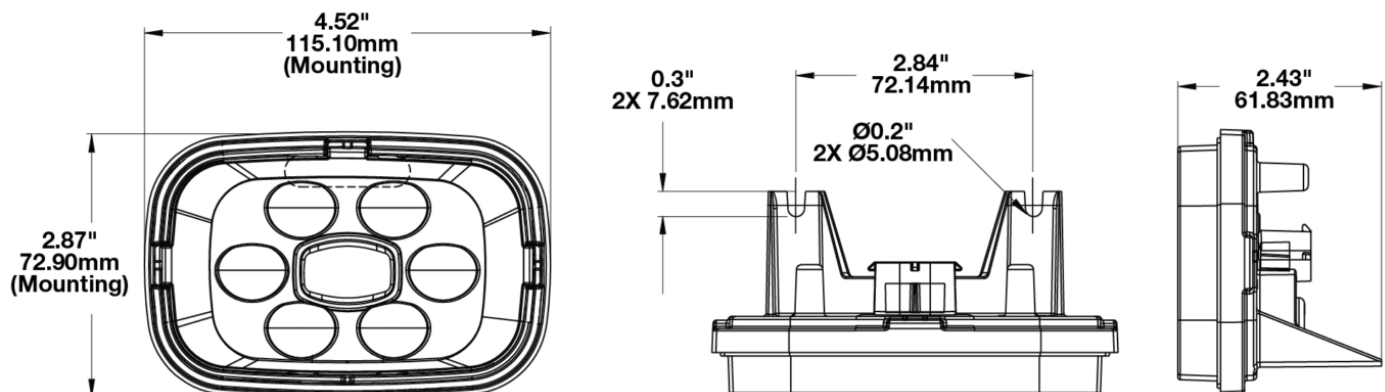
# LED Work Light - Model 785

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12V LED Work Light with Trapezoid Beam Pattern |
| <b>Height</b>                        | 82.00 mm / 3.23 in                             |
| <b>Width</b>                         | 124.00 mm / 4.88 in                            |
| <b>Depth</b>                         | 62.00 mm / 2.44 in                             |
| <b>Shape</b>                         | Rectangular                                    |
| <b>Outer Lens Material</b>           | Polycarbonate                                  |
| <b>Outer Lens Color</b>              | Clear  |
| <b>Housing Material</b>              | Nylon 66                                       |
| <b>Housing Color</b>                 | Black  |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F                                |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F                                 |
| <b>Connector or Wiring</b>           | Integral connector                             |
| <b>Mating Connector</b>              | PE 12124819, or PE 12020599                    |
| <b>Product Weight</b>                | 0.33 lbs / 0.15 kgs                            |
| <b>Shipping Weight</b>               | 0.56 lbs / 0.25 kgs                            |
| <b>Additional Information</b>        | Wire inputs are not polarity dependant.        |



## PRODUCT DIMENSIONS



Print date: 2018-02-19

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 Engineered. Lighting. Solutions.

# LED Work Light - Model 785

## ELECTRICAL SPECIFICATIONS

|                                   |                             |
|-----------------------------------|-----------------------------|
| <b>Input Voltage</b>              | 12V DC                      |
| <b>Operating Voltage</b>          | 9-16V DC                    |
| <b>Transient Spike Protection</b> | 150V Peak @ 1 HZ-100 Pulses |
| <b>Current Draw</b>               | 1.2A @ 12V DC               |

## REGULATORY STANDARDS COMPLIANCE

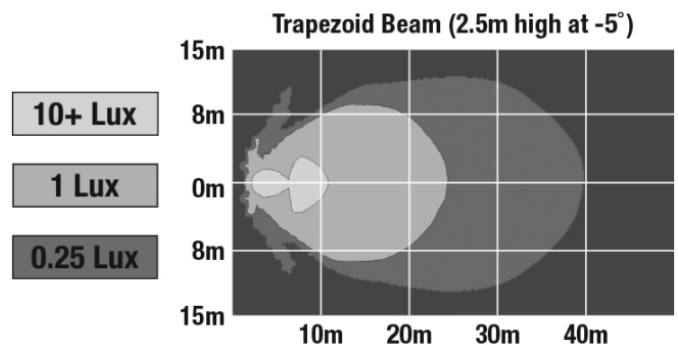


Buy America Standards  
IEC IP67

Eco Friendly  
IEC IP69K

## PHOTOMETRIC SPECIFICATIONS

|                                      |                              |
|--------------------------------------|------------------------------|
| <b>Raw Lumen Output</b>              | 1,242                        |
| <b>Effective Lumen Output</b>        | 460                          |
| <b>Candela Output</b>                | 1,380                        |
| <b>Nominal LED Color Temperature</b> | 5000 K                       |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Trapezoid |



## APPLICATIONS



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## INSTALLATION & APPLICATION INFORMATION

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The Model785 work light fits Case Skid Steers, for 12V DC systems:

- SR (wheel radial lift)
- SV (wheel vertical lift)
- TR (track radial lift)
- TV (track vertical lift)

## RELATED PRODUCTS

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**Part Number**

**0554213**

12V LED Work Light  
with Trapezoid Beam  
Pattern - 2 Light Kit

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