

# LED Auxiliary Lights - Model 832

## PRODUCT INFORMATION

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<b>Description</b>	12-24V LED Auxiliary Light with Trapezoid Beam Pattern
<b>Height</b>	154.94 mm / 6.1 in
<b>Width</b>	115.06 mm / 4.53 in
<b>Depth</b>	68.58 mm / 2.7 in
<b>Shape</b>	Square
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Die-Cast Aluminum
<b>Housing Color</b>	Black
<b>Mounting Hardware Description</b>	(x1) 5/16"-18 x 0.58" 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>	2-Pin Deutsch Weather-Proof Plug (DT06-2S)
<b>Product Weight</b>	1.65 lbs / 0.75 kgs
<b>Shipping Weight</b>	1.82 lbs / 0.83 kgs



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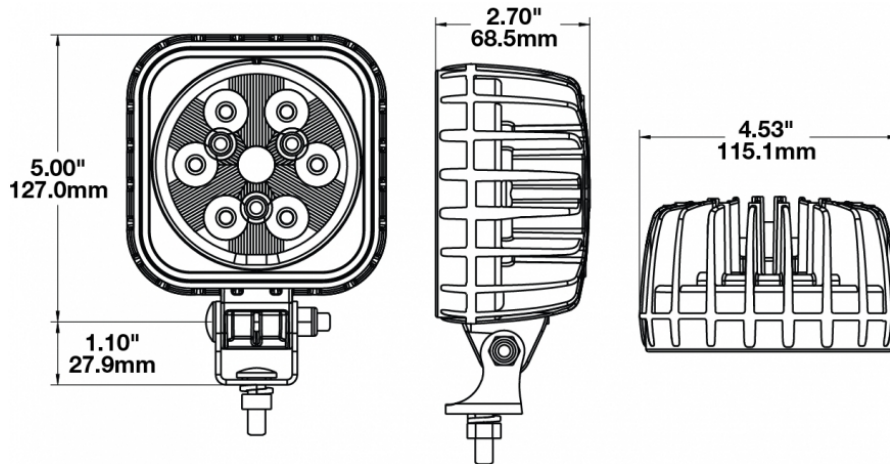
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	10-32V DC
<b>Red Wire</b>	Positive
<b>Black Wire</b>	Negative
<b>Current Draw</b>	3.5A @ 12V DC 1.75A @ 24V DC

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
IEC IP69K

Eco Friendly  
UL Recognized

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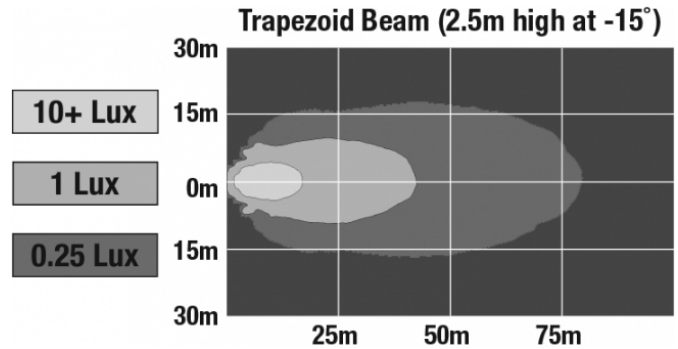
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## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	3,900
<b>Effective Lumen Output</b>	2,400
<b>Nominal LED Color Temperature</b>	5700 K
<b>Beam Pattern(s)</b>	Forward Lighting - Trapezoid



## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**1300161**  
12-24V LED Auxiliary Light with Spot Beam Pattern



**Part Number**  
**1300181**  
12-24V LED Auxiliary Light with Flood Beam Pattern

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