

# LED Off Road Truck Lights - Model TS4000

## PRODUCT INFORMATION

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<b>Description</b>	12-24V LED High Beam with Chrome Inner Bezel & Pedestal Mount
<b>Height</b>	176.40 mm / 6.94 in
<b>Width</b>	176.40 mm / 6.94 in
<b>Depth</b>	93.20 mm / 3.67 in
<b>Shape</b>	Round
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Aluminum
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Chrome
<b>Mounting Hardware Description</b>	(x1) 3/8"-16 x UNC
<b>Mounting Type</b>	U Bracket
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Integral Deutsch DT04-2P
<b>Mating Connector</b>	DT06-2S
<b>Product Weight</b>	6.40 lbs / 2.9 kgs
<b>Shipping Weight</b>	3.70 lbs / 1.68 kgs



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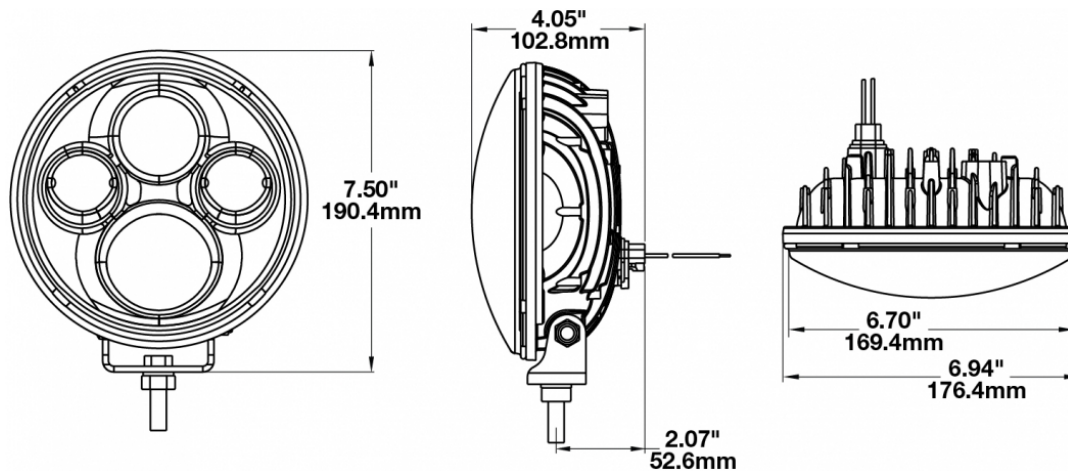
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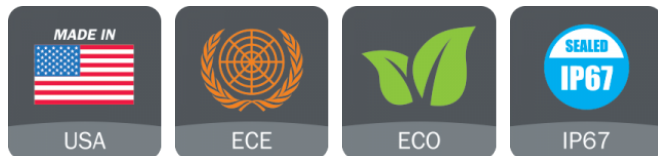
## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	9-32V DC
<b>Black Wire</b>	Ground
<b>Red Wire</b>	Positive
<b>Current Draw</b>	5.97A @ 12V DC 2.54A @ 24V DC

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
Eco Friendly

ECE Reg 10  
IEC IP67

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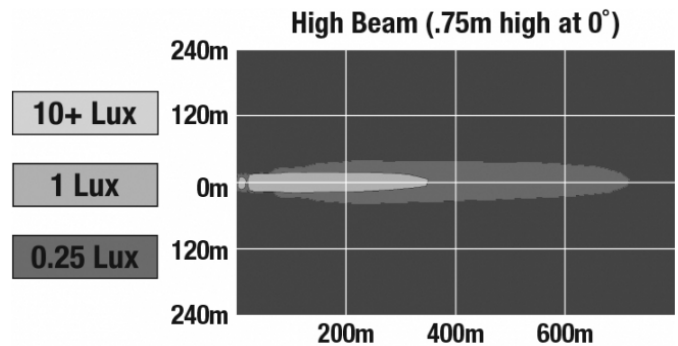
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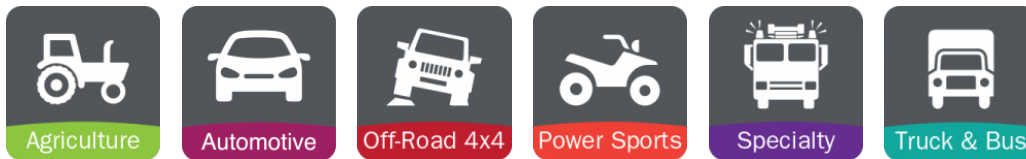
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## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	6,450 (High Beam)
<b>Effective Lumen Output</b>	2,400 (High Beam)
<b>Candela Output</b>	133,000
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Driving Forward Lighting - High Beam (ECE)



## 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).

## RELATED PRODUCTS



**Part Number**  
**0551603**

12-24V LED High  
Beam with Chrome  
Inner Bezel & Pedestal  
Mount - 2 Light Kit



**Part Number**  
**0551693**

12-24V LED High  
Beam with Black Inner  
Bezel & Pedestal  
Mount - 2 Light Kit



**Part Number**  
**0555561**

12-24V LED High  
Beam with Black Inner  
Bezel & Pedestal  
Mount

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