

# LED Jeep Fog Lights - Model 6145 J2 Series

## PRODUCT INFORMATION

<b>Description</b>	Model 6145 - LED Jeep Fog Light - Black - (Service)
<b>Height</b>	100.08 mm / 3.94 in
<b>Width</b>	125.73 mm / 4.95 in
<b>Depth</b>	88.39 mm / 3.48 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>	Black
<b>Mounting Type</b>	Bumper Mount
<b>Retrofits</b>	Jeep JL
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Mating Connector</b>	Jeep OEM wire harness
<b>Product Weight</b>	3.00 lbs / 1.36 kgs
<b>Shipping Weight</b>	0.93 lbs / 0.42 kgs



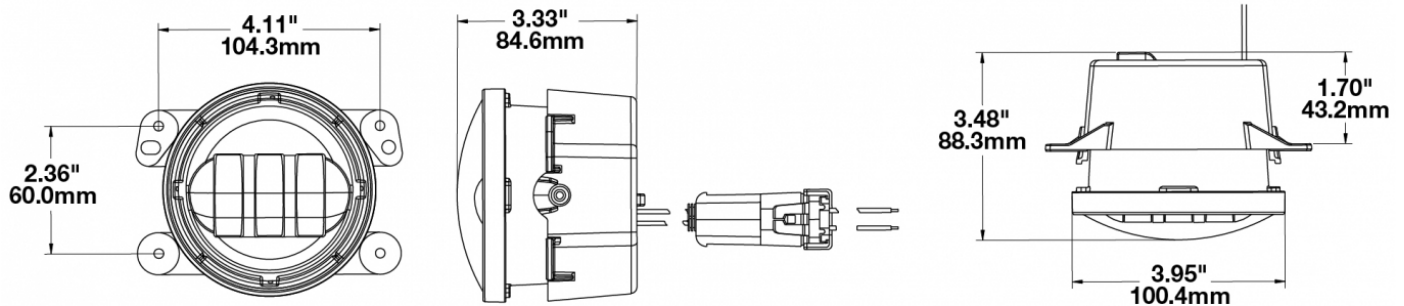
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12V DC
<b>Operating Voltage</b>	10-15V DC
<b>Transient Spike Protection</b>	150V Peak @ 1 HZ-100 Pul
<b>Red Wire</b>	Positive
<b>Black Wire</b>	Ground
<b>Current Draw</b>	1.6A @ 12V DC (Fog)

## REGULATORY STANDARDS COMPLIANCE



ECE Reg 19  
SAE J583

IEC IP69K

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## PHOTOMETRIC SPECIFICATIONS

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<b>Raw Lumen Output</b>	1080
<b>Effective Lumen Output</b>	610
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Fog

## APPLICATIONS

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## PRODUCT WARNINGS

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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

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**Part Number**

**0554413**

12V SAE/ECE LED Fog  
Light with Carbon Fiber  
Inner Bezel - 2 Light Kit



**Part Number**

**0554573**

12V SAE/ECE LED Fog  
Light with Black Inner  
Bezel - 2 Light Kit

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