

# LED Jeep Fog Lights - Model 6145 J Series

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12V SAE/ECE RHT & LHT Fog Light with Chrome Inner Bezel & Black Housing - 2 Light Kit  |
| <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>           | Hardcoated Polycarbonate   |
| <b>Outer Lens Color</b>              | Clear  |
| <b>Housing Material</b>              | Die-Cast Aluminum  |
| <b>Housing Color</b>                 | Black  |
| <b>Bezel Color</b>                   | Chrome   |
| <b>Mounting Type</b>                 | Bumper Mount   |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F  |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F   |
| <b>Connector or Wiring</b>           | Packard (#12084167)  |
| <b>Mating Connector</b>              | Packard (#12059183)  |
| <b>Product Weight</b>                | 0.93 lbs / 0.42 kgs  |
| <b>Additional Information</b>        | The Model 6145 J Series fog lights are designed exclusively for Jeep Fog Lights, intended for 2014 & newer model year Jeep Wranglers. Splicing required. |



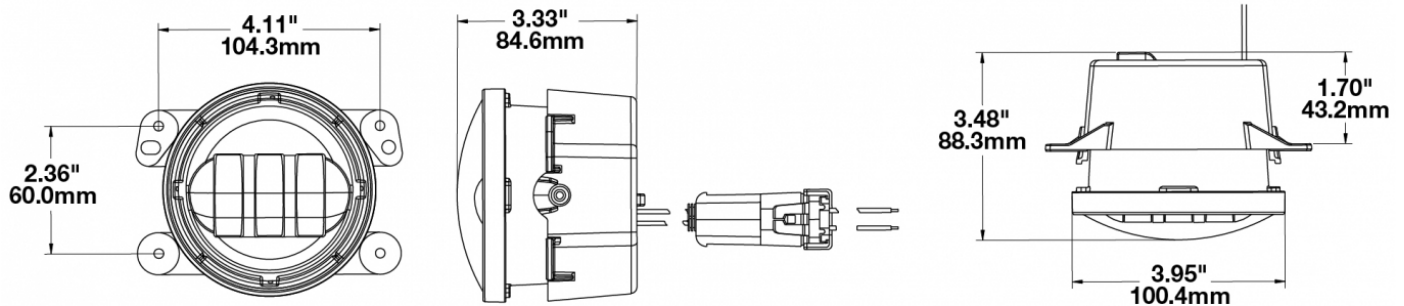
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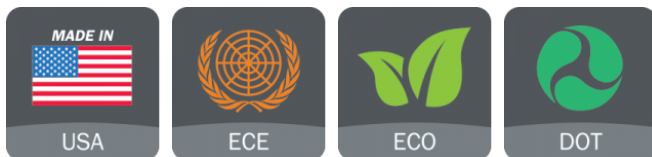
## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

|                          |               |
|--------------------------|---------------|
| <b>Input Voltage</b>     | 12V DC        |
| <b>Operating Voltage</b> | 10-15V DC     |
| <b>Red Wire</b>          | Positive      |
| <b>Black Wire</b>        | Negative      |
| <b>Current Draw</b>      | 1.5A @ 12V DC |

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
Eco Friendly  
SAE J583

ECE Reg 19  
IEC IP67

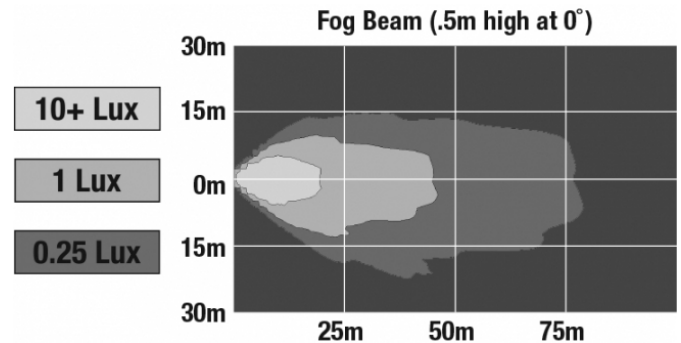
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## PHOTOMETRIC SPECIFICATIONS

|                                      |                        |
|--------------------------------------|------------------------|
| <b>Raw Lumen Output</b>              | 1,080                  |
| <b>Effective Lumen Output</b>        | 610                    |
| <b>Nominal LED Color Temperature</b> | 5000 K                 |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Fog |



## APPLICATIONS



## RELATED PRODUCTS



### Part Number

**0550871**

12V SAE/ECE RHT &  
LHT Fog Light with  
Black Inner Bezel &  
Black Housing - 2 Light  
Kit

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