

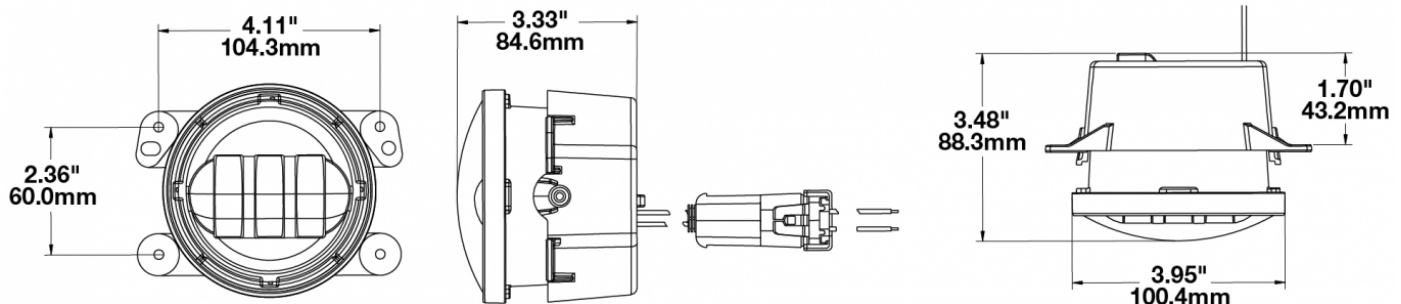
# LED Jeep Fog Lights - Model 6145 J2 Series

## PRODUCT INFORMATION

|                                      |                                                                |
|--------------------------------------|----------------------------------------------------------------|
| <b>Description</b>                   | 12V SAE/ECE LED Fog Light with Black Inner Bezel - 2 Light Kit |
| <b>Height</b>                        | 100.80 mm / 3.97 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>                   | Black                                                          |
| <b>Mounting Type</b>                 | Bumper Mount                                                   |
| <b>Retrofits</b>                     | Jeep, Dodge, PT and Chrysler                                   |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F                                                |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F                                                 |
| <b>Mating Connector</b>              | Packard #12059183                                              |
| <b>Product Weight</b>                | 3.00 lbs / 1.36 kgs                                            |
| <b>Shipping Weight</b>               | 2.50 lbs / 1.13 kgs                                            |



## PRODUCT DIMENSIONS



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**J.W. SPEAKER®**  
 Engineered. Lighting. Solutions.

# LED Jeep Fog Lights - Model 6145 J2 Series

## 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>      | 1.60A @ 12V DC |

## REGULATORY STANDARDS COMPLIANCE

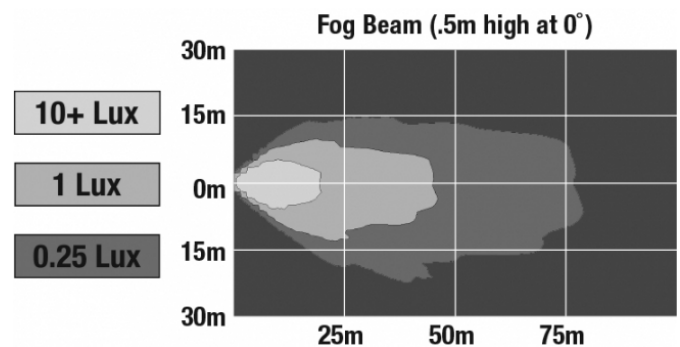


Buy America Standards  
Eco Friendly

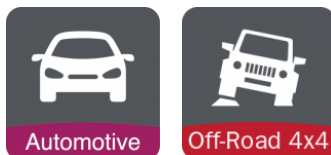
ECE Reg 19  
SAE J583

## 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



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# LED Jeep Fog Lights - Model 6145 J2 Series

## INSTALLATION & APPLICATION INFORMATION

The Model 6145 J2 Series fog lights are designed exclusively for Jeep Fog Lights, intended for 2007 & newer model year Jeep Wranglers. Splicing required.

## 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**  
**0554413**

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



**Part Number**  
**0557983**

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



**Part Number**  
**0557993**

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



**Part Number**  
**0558003**

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