

# LED Ford Fog Lights - Model 6146

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12V SAE/ECE RHT & LHT LED Fog Light with Black Inner Bezel (for 2005-2010 Model Years)                 |
| <b>Height</b>                        | 100.33 mm / 3.95 in  |
| <b>Width</b>                         | 115.82 mm / 4.56 in  |
| <b>Depth</b>                         | 105.41 mm / 4.15 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>Minimum Operating Temperature</b> | -40 °C / -40 °F  |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F   |
| <b>Mating Connector</b>              | Packard (#12059183)  |
| <b>Shipping Weight</b>               | 0.93 lbs / 0.42 kgs  |
| <b>Additional Information</b>        | Two versions designed to retrofit Ford F-150 fog lights: 2005-2010 Ford F-150 and 2011-2014 Ford F-150 |



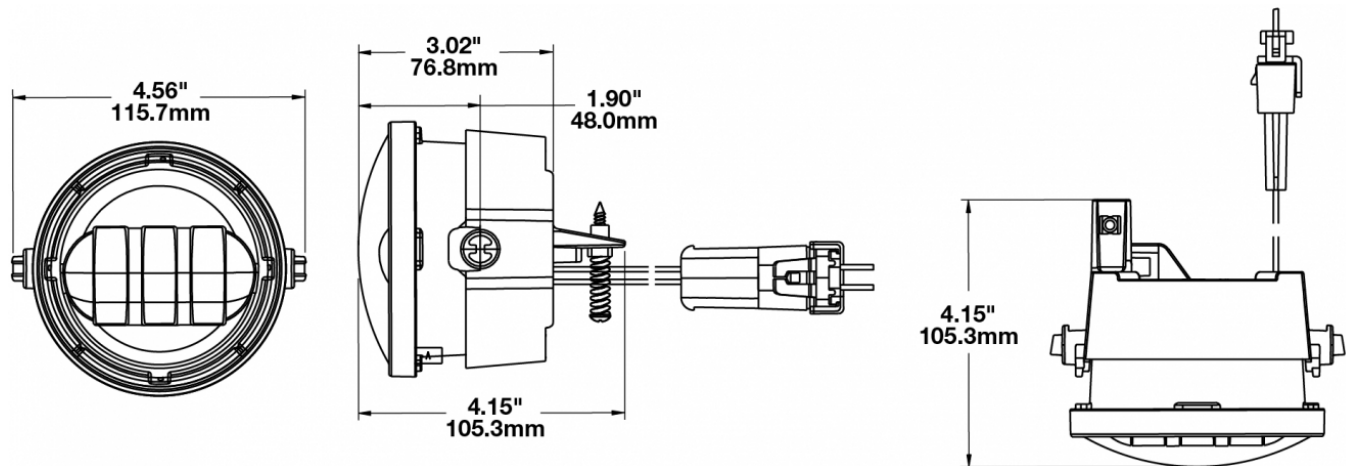
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## PRODUCT DIMENSIONS



## 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>      | 1.6A @ 12V DC |

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
SAE J583

Eco Friendly

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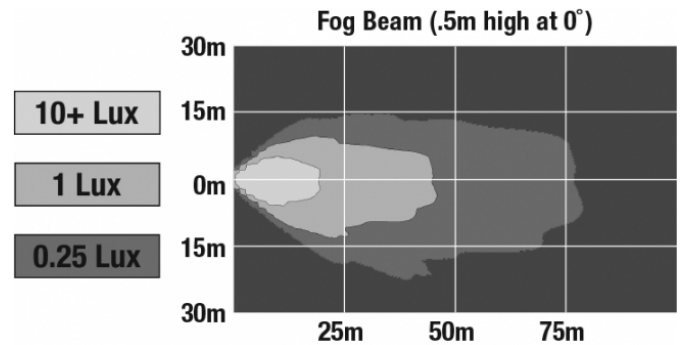
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## PHOTOMETRIC SPECIFICATIONS

|                                      |                        |
|--------------------------------------|------------------------|
| <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**  
**0549651**

12V SAE/ECE RHT & LHT LED Fog Light with Black Inner Bezel (for 2011-2014 Model Years)



**Part Number**  
**0549661**

12V SAE/ECE RHT & LHT LED Fog Light with Chrome Inner Bezel (for 2011-2014 Model Years)



**Part Number**  
**0549681**

12V SAE/ECE RHT & LHT LED Fog Light with Chrome Inner Bezel (for 2005-2010 Model Years)

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