

# LED Fog Lights - Model 6045

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12V SAE/ECE RHT LED Fog Light with Chrome Inner Bezel Kit with Mounting Assembly 8200181 |
| <b>Height</b>                        | 111.76 mm / 4.4 in   |
| <b>Width</b>                         | 111.76 mm / 4.4 in   |
| <b>Depth</b>                         | 59.18 mm / 2.33 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> | 94.8mm   |
| <b>Retrofits</b>                     | PAR36  |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F  |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F   |
| <b>Mating Connector</b>              | Deutsch DT06-2S-E003   |
| <b>Shipping Weight</b>               | 2.90 lbs / 1.32 kgs  |
| <b>Additional Information</b>        | Kit includes (2) fog lamps and (1) mounting assmebly kit #8200181                        |



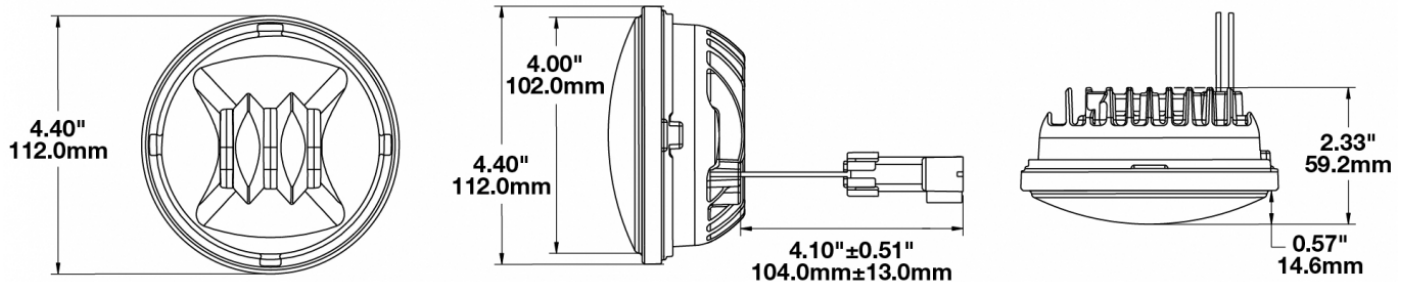
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

|                                   |                             |
|-----------------------------------|-----------------------------|
| <b>Input Voltage</b>              | 12V DC                      |
| <b>Operating Voltage</b>          | 9-18V DC                    |
| <b>Transient Spike Protection</b> | 150V Peak @ 1 HZ-100 Pulses |
| <b>Red Wire</b>                   | Positive                    |
| <b>Black Wire</b>                 | Negative                    |
| <b>Current Draw</b>               | .75A @ 12V DC               |

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
Eco Friendly  
SAE J583

ECE Reg 19  
IEC IP67

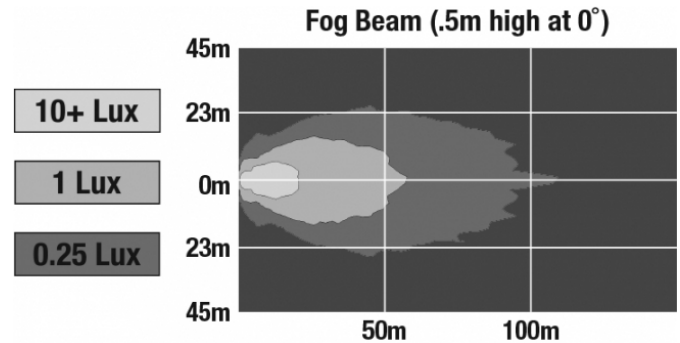
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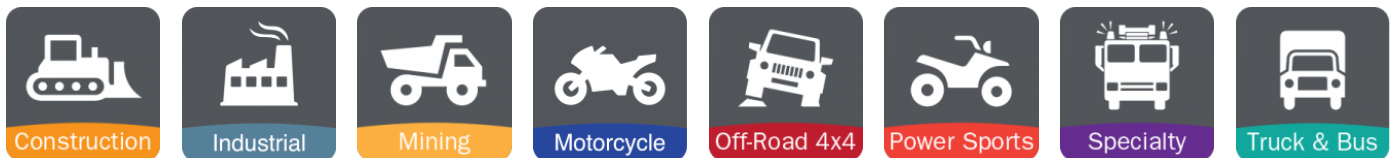
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## PHOTOMETRIC SPECIFICATIONS

|                                      |                        |
|--------------------------------------|------------------------|
| <b>Raw Lumen Output</b>              | 750                    |
| <b>Effective Lumen Output</b>        | 500                    |
| <b>Nominal LED Color Temperature</b> | 5000 K                 |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Fog |



## APPLICATIONS



## ACCESSORIES



**Part Number**  
**8200181**

Mounting Assembly  
Adapter Kit for Fog  
Lights Model 6045

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## RELATED PRODUCTS

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**Part Number**  
**0545731**

12V SAE/ECE RHT LED  
Fog Light with Black  
Inner Bezel



**Part Number**  
**0546161**

12V SAE/ECE RHT LED  
Fog Light with Chrome  
Inner Bezel