

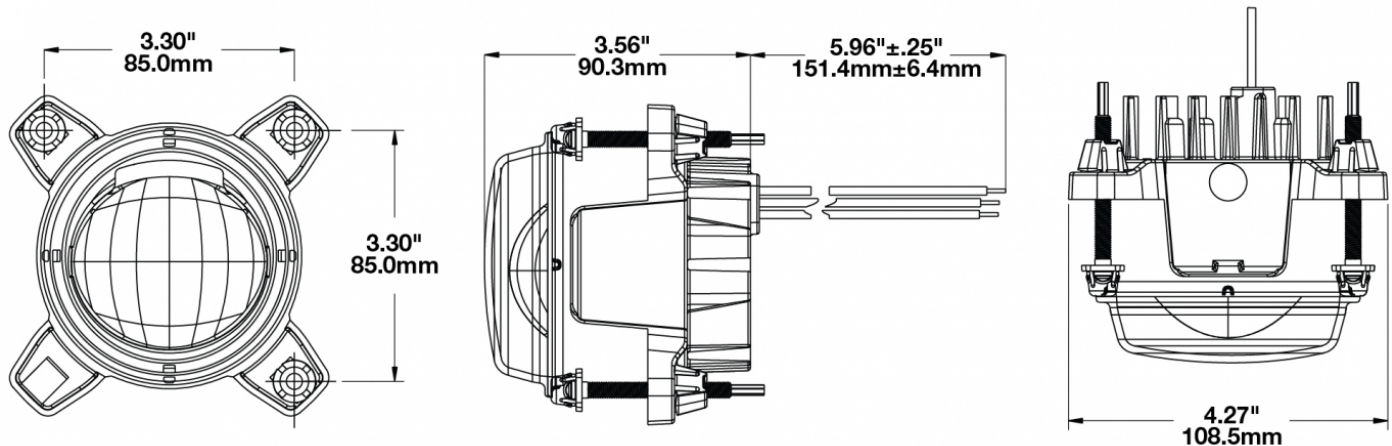
# LED DRL & Fog Light - Model 92

## PRODUCT INFORMATION

|                                      |                                    |
|--------------------------------------|------------------------------------|
| <b>Description</b>                   | 12-24V SAE/ECE LED DRL & Fog Light |
| <b>Height</b>                        | 108.46 mm / 4.27 in                |
| <b>Width</b>                         | 108.46 mm / 4.27 in                |
| <b>Depth</b>                         | 90.42 mm / 3.56 in                 |
| <b>Shape</b>                         | Round                              |
| <b>Outer Lens Material</b>           | Polycarbonate                      |
| <b>Outer Lens Color</b>              | Clear                              |
| <b>Housing Material</b>              | Die-Cast Aluminum                  |
| <b>Housing Color</b>                 | Chrome                             |
| <b>Mounting Hardware Description</b> | (x3) Ball & Socket                 |
| <b>Mounting Type</b>                 | Low Profile Mount                  |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F                    |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F                     |
| <b>Connector or Wiring</b>           | 6" Bare Leads                      |
| <b>Product Weight</b>                | 1.30 lbs / 0.59 kgs                |
| <b>Shipping Weight</b>               | 1.35 lbs / 0.61 kgs                |



## PRODUCT DIMENSIONS



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

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## ELECTRICAL SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| <b>Input Voltage</b>              | 12-24V DC  |
| <b>Operating Voltage</b>          | 10.5-38V DC  |
| <b>Transient Spike Protection</b> | 150V Peak @ 1 HZ-100 Pulses  |
| <b>Red Wire</b>                   | Fog  |
| <b>Black Wire</b>                 | Ground   |
| <b>Yellow Wire</b>                | DRL  |
| <b>Current Draw</b>               | 0.80A @ 12V DC (Fog)<br>0.45A @ 24V DC (Fog)<br>0.60A @ 12V DC (DRL)<br>0.35A @ 24V DC (DRL) |

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
IEC IP67  
SAE J583

Eco Friendly  
SAE J2087

## PHOTOMETRIC SPECIFICATIONS

|                                      |   |
|--------------------------------------|---|
| <b>Raw Lumen Output</b>              | 720 (Fog Light)   |
| <b>Effective Lumen Output</b>        | 350 (Fog Light)   |
| <b>Nominal LED Color Temperature</b> | 5000 K  |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Daytime<br>Running Light<br>Forward Lighting - Fog |

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## APPLICATIONS

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## ACCESSORIES

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**Part Number**

**8200111**

Model 90 Replacement  
Adjuster Kit