

# LED Driving / Fog Light – Model 791

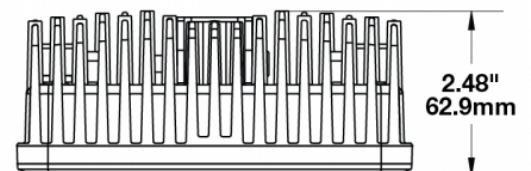
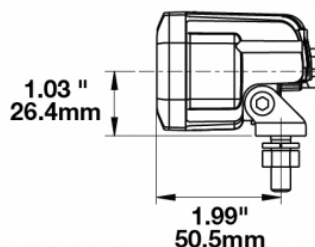
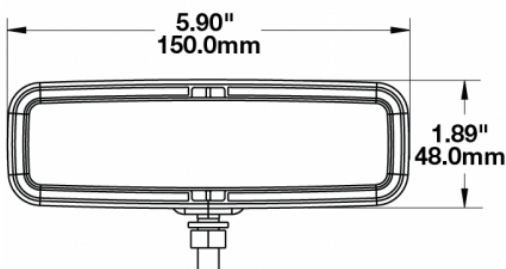
## 1603601

### Product Information

<b>Description</b>	Model 791 - 12V LED Fog Light
<b>Height</b>	48.40 mm / 1.91 in
<b>Width</b>	150.40 mm / 5.92 in
<b>Depth</b>	63.00 mm / 2.48 in
<b>Shape</b>	Rectangular
<b>Outer Lens Material</b>	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 Hardware Description</b>	(x2) 5/16-18 x 1.00" Mounting Bolt
<b>Minimum Operating Temperature</b>	-40 °C
<b>Maximum Operating Temperature</b>	65 °C
<b>Connector or Wiring</b>	Integrated 2-Pin Deutsch Connector
<b>Mating Connector</b>	2-Pin Deutsch Weather-Proof Plug (DT06-2S)
<b>Product Weight</b>	1.00 lbs / 0.45 kgs
<b>Shipping Weight</b>	1.20 lbs / 0.54 kgs



### Product Dimensions



## Electrical Specifications



<b>Input Voltage</b>	12V DC
<b>Operating Voltage</b>	10-18V DC
<b>Red Wire</b>	Power
<b>Black Wire</b>	Ground
<b>Current Draw</b>	0.55A @ 10V DC (Fog) 0.88A @ 12V DC (Fog) 1.10A @ 18V DC (Fog)

## Photometric Specifications



<b>Raw Lumen Output</b>	800
<b>Effective Lumen Output</b>	250
<b>Candela Output</b>	6,700
<b>Nominal LED Color Temperature</b>	4750 K
<b>Beam Pattern(s)</b>	Forward Lighting - Fog

## Additional Specifications



<b>Beam Angle</b>	Fog
<b>IP Rating</b>	IP69K
<b>Warranty</b>	Please refer to the Warranty Statement which is available for download on the website
<b>Certification</b>	SAEJ 578 & 583, ECE Reg 19, Tested to ECE Reg 10 (Radiated Emissions Only)
<b>Pack Quantity</b>	1