

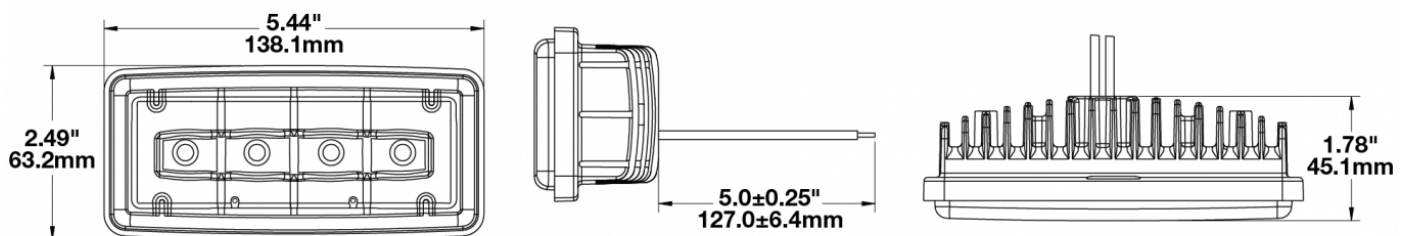
# LED Auxiliary Lights - Model 6048

## PRODUCT INFORMATION

<b>Description</b>	12V SAE/ECE LED Auxiliary Light with Fog Beam Pattern
<b>Height</b>	63.25 mm / 2.49 in
<b>Width</b>	138.18 mm / 5.44 in
<b>Depth</b>	55.63 mm / 2.19 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>Mounting Type</b>	Flush Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Bare Leads
<b>Product Weight</b>	0.71 lbs / 0.32 kgs
<b>Shipping Weight</b>	0.92 lbs / 0.42 kgs



## PRODUCT DIMENSIONS



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 Engineered. Lighting. Solutions.

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## 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>	1.2A @ 12V DC

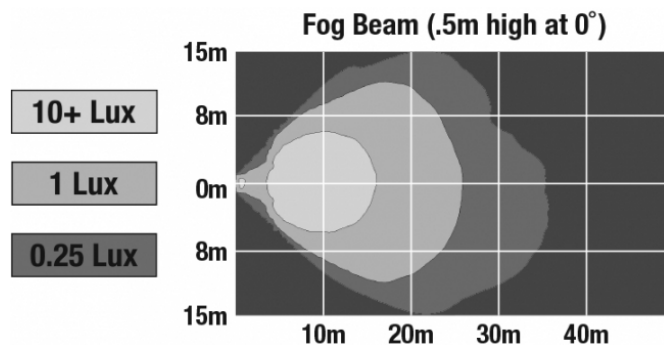
## REGULATORY STANDARDS COMPLIANCE



Buy America Standards	ECE Reg 19
Eco Friendly	IEC IP69K
SAE J1113-21	SAE J583
Tested to ECE Reg. 10 (Radiated Emissions only)	

## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	800
<b>Effective Lumen Output</b>	250
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Fog



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## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**0543591**  
12-24V LED Auxiliary  
Light with Driving  
Beam Pattern



**Part Number**  
**0548631**  
12-24V LED Auxiliary  
Light with Spot Beam  
Pattern