

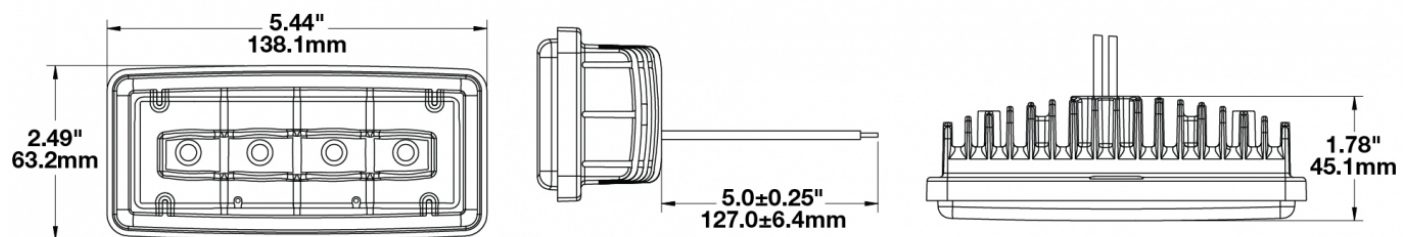
LED Auxiliary Lights - Model 6048

PRODUCT INFORMATION

Description	12V SAE/ECE LED Auxiliary Light with Fog Beam Pattern
Height	63.25 mm / 2.49 in
Width	138.18 mm / 5.44 in
Depth	55.63 mm / 2.19 in
Shape	Rectangular
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Die-Cast Aluminum
Housing Color	Black
Mounting Type	Flush Mount
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Bare Leads
Product Weight	0.71 lbs / 0.32 kgs
Shipping Weight	0.92 lbs / 0.42 kgs



PRODUCT DIMENSIONS



Print date: 2026-05-09

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 Engineered. Lighting. Solutions.

LED Auxiliary Lights - Model 6048

ELECTRICAL SPECIFICATIONS

Input Voltage	12V DC
Operating Voltage	9-18V DC
Transient Spike Protection	150V Peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Negative
Current Draw	1.20A @ 12V DC

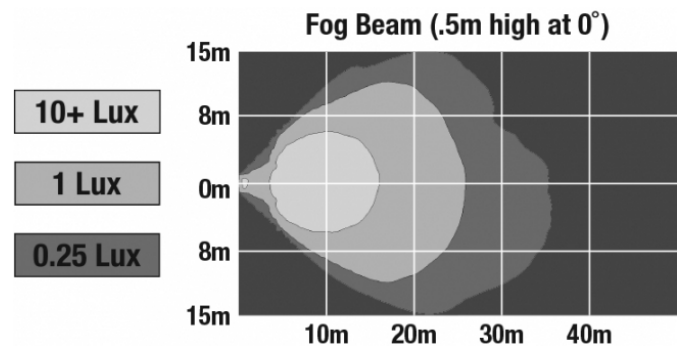
REGULATORY STANDARDS COMPLIANCE



Buy America Standards	ECE Reg 19
Eco Friendly	IEC IP69K
SAE J1113-21	SAE J583

PHOTOMETRIC SPECIFICATIONS

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



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APPLICATIONS



PRODUCT WARNINGS

For California residents:

⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

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



Part Number
0647101
12-24V LED Color
Auxiliary Light -
(Red/Blue/Amber/Green)