LED Jeep Fog Lights – Model 6145 J2
# 0554413

Product Information ⌄

Description	Model 6145 J2 - 12V LED Fog Light Inserts (For Jeep) - Carbon
Height	100.08 mm / 3.94 in
Width	125.73 mm / 4.95 in
Depth	88.39 mm / 3.48 in
Shape	Round
Outer Lens Material	Hardcoated Polycarbonate
Outer Lens Color	Clear
Housing Material	Die-Cast Aluminum
Housing Color	Black
Retrofits	Jeep, Dodge, PT and Chrysler
Minimum Operating Temperature	-40 °C
Maximum Operating Temperature	65 °C
Mating Connector	Packard 12059183
Shipping Weight	2.30 lbs / 1.04 kgs

Product Dimensions ⌄

4.11" / 104.3mm
2.36" / 60.0mm
3.33" / 84.6mm
3.48" / 88.3mm
1.70" / 43.2mm
3.95" / 100.4mm
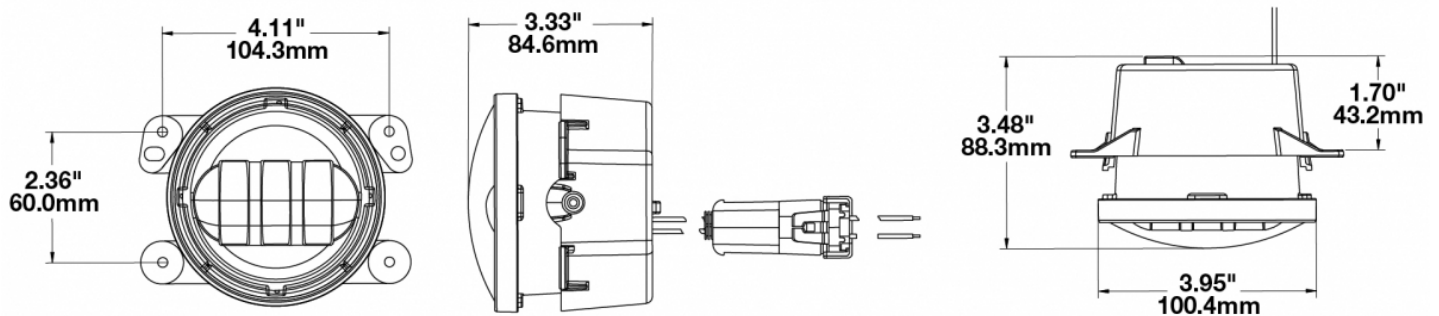
Electrical Specifications ⌄

Input Voltage	12V DC
Operating Voltage	10-15V DC
Red Wire	Positive
Black Wire	Negative
Current Draw	1.60A @ 12V DC

Photometric Specifications ⌄

Raw Lumen Output	1,080
Effective Lumen Output	610
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Fog

Fog Beam (.5m high at 0°)

10+ Lux   1 Lux   0.25 Lux
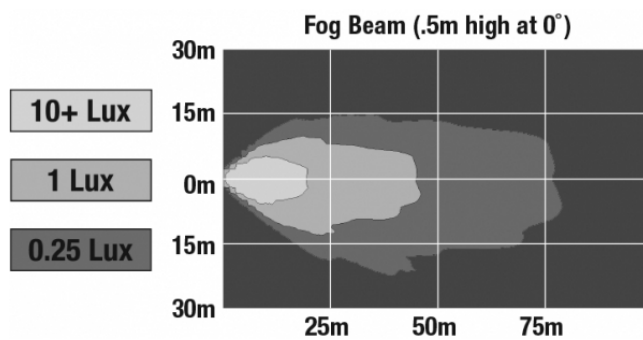
Additional Specifications ⌄

IP Rating	IP67
Warranty	Please refer to the Warranty Statement which is available for download on the website
Certification	ECE Reg 19, SAE J583, Tested to ECE Reg 10 (Radiated Emissions Only)
Pack Quantity	2

Installation & Application Information ⌄

The Model 6145 J2 Series fog lights are designed exclusively for Jeep Fog Lights, intended for 2007 & newer model year Jeep Wranglers. Splicing required.