PART NUMBER 0558003

LED Jeep Fog Lights - Model 6145 J2 Series

PRODUCT INFORMATION

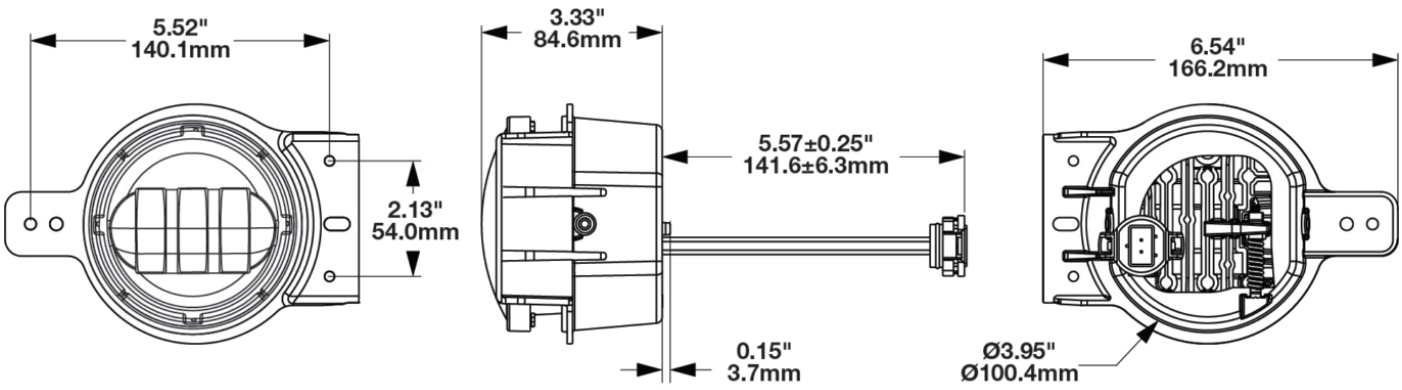
Description	12V SAE/ECE LED Jeep JL Sport Fog Light with Black Inner Bezel - 2 Light Kit
Height	111.00 mm / 4.37 in
Width	89.20 mm / 3.51 in
Depth	88.39 mm / 3.48 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Bezel Color	Black
Mounting Type	Bumper Mount
Retrofits	Jeep JL Sport
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Mating Connector	Jeep OEM wire harness
Product Weight	1.80 lbs / 0.82 kgs
Shipping Weight	2.30 lbs / 1.04 kgs







PRODUCT DIMENSIONS



Print date: 2026-11-04

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.

www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER
Engineered. Lighting. Solutions.

PART NUMBER 0558003

LED Jeep Fog Lights - Model 6145 J2 Series

ELECTRICAL SPECIFICATIONS

Input Voltage	12V DC
Operating Voltage	10-15V DC
Transient Spike Protection	150V Peak @ 1 HZ-100 Pulses
Red Wire	Positive
Black Wire	Ground
Current Draw	1.6A @ 12V DC

REGULATORY STANDARDS COMPLIANCE

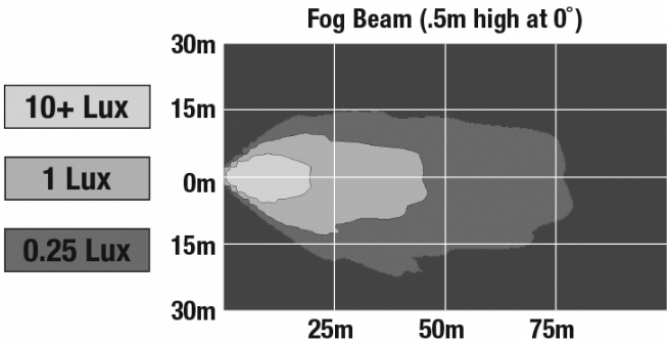
ECE Reg 19

IEC IP69K

SAE J583

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	1080
Effective Lumen Output	610
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Fog



© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.

LED Jeep Fog Lights - Model 6145 J2 Series

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 0554413
12V SAE/ECE LED Fog Light with Carbon Fiber Inner Bezel - 2 Light Kit



Part Number 0554573
12V SAE/ECE LED Fog Light with Black Inner Bezel - 2 Light Kit



Part Number 0557983
12V SAE/ECE LED Jeep JL Fog Light with Black Inner Bezel - 2 Light Kit



Part Number 0557993
12V SAE/ECE LED Jeep JL Rubicon Fog Light with Black Inner Bezel - 2 Light Kit

Print date: 2026-11-04
© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER® Engineered. Lighting. Solutions.