

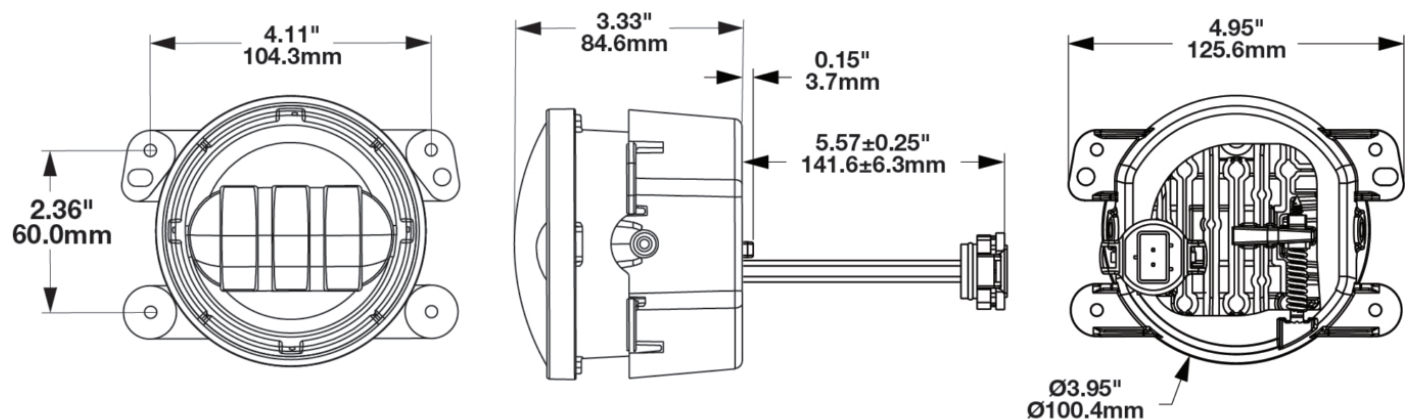
LED Jeep Fog Lights - Model 6145 J2 Series

PRODUCT INFORMATION

Description	12V SAE/ECE LED Jeep JL Fog Light with Black Inner Bezel - 2 Light Kit
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	Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Bezel Color	Black
Mounting Type	Bumper Mount
Retrofits	Jeep JL
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: 2025-06-15

© 2025 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

ELECTRICAL SPECIFICATIONS

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

REGULATORY STANDARDS COMPLIANCE

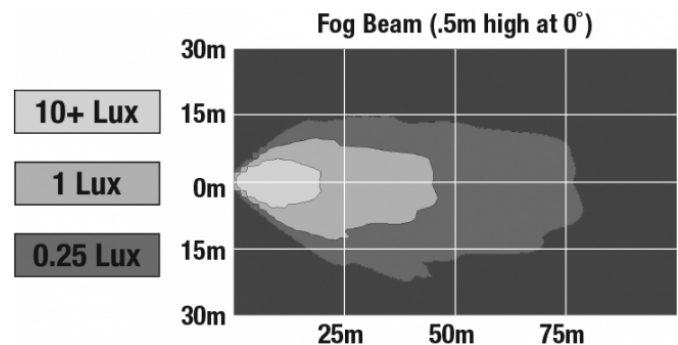


ECE Reg 19
SAE J583

IEC IP69K

PHOTOMETRIC SPECIFICATIONS

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



Print date: 2025-06-15

© 2025 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

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
0557993

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



Part Number
0558003

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