

LED ATV and UTV Headlights - Model 8415 Evolution

PRODUCT INFORMATION

Description	12-24V DOT LED Low Beam/Front Position Headlight w/ Built in Turn Signal & Adjustable Mount
Height	119.60 mm / 4.71 in
Width	111.50 mm / 4.39 in
Depth	69.40 mm / 2.73 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Mounting Type	Fixed Panel Mount
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Mating Connector	APTIV (Delphi) 12162144
Product Weight	0.53 lbs / 0.24 kgs
Shipping Weight	3.89 lbs / 1.76 kgs



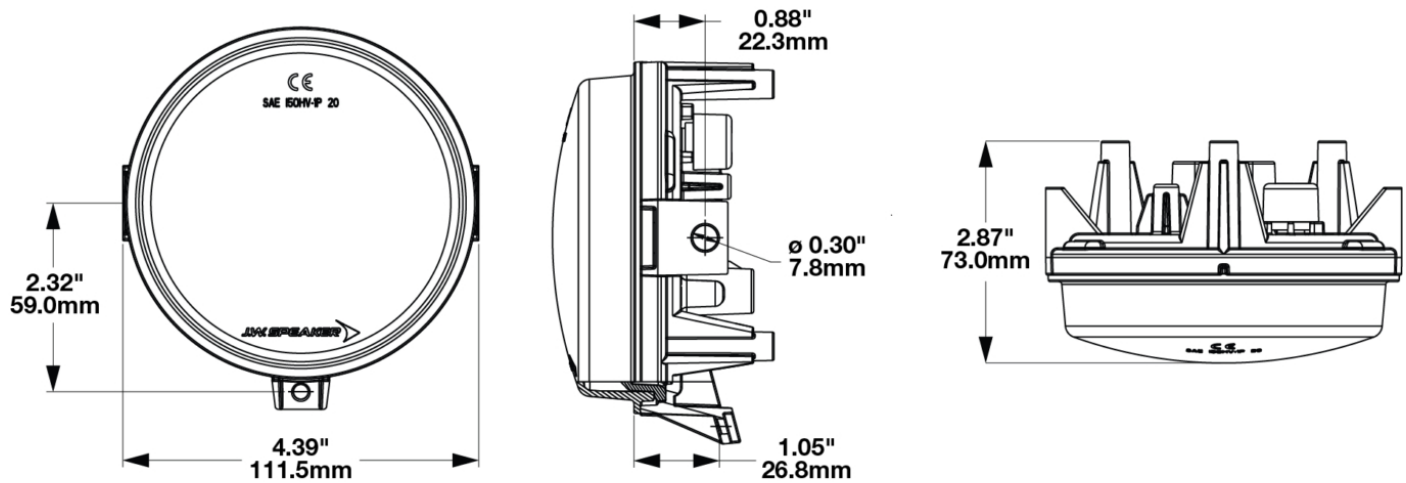
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PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	10-30V DC
Operating Voltage	12-24V DC
Transient Spike Protection	150V Peak @ 1 HZ-100 Pulses
Current Draw	0.43A @ 12V DC (Low Beam) 0.23A @ 24V DC (Low Beam) 0.05A @ 12V DC (Front Position) 0.02A @ 24V DC (Front Position) 0.61A @ 12V DC (Front Turn) 0.29A @ 24V DC (Front Turn)

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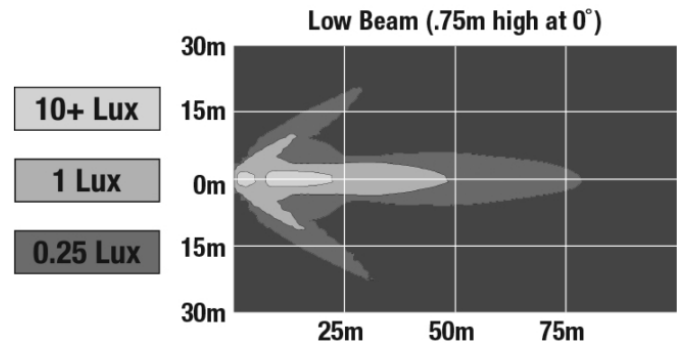
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PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	600
Effective Lumen Output	250
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Low Beam (DOT) Signalization - Front Position Signalization - Turn (Front)



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
0551191

12-24V SAE/ECE LED High/Low Beam Light with Xenon Housing & Adjustable Mount



Part Number
0551761

12-24V SAE/ECE LED High/Low Beam Light with Xenon Housing & Fixed Panel Mount



Part Number
0552031

12-24V SAE/ECE LED High/Low Beam Light with Polycarbonate Housing & Adjustable Mount - UL Version



Part Number
0556421

12-24V SAE LED Low Beam ATV Headlight with Fixed Panel Mount



Part Number
0556431

12-24V SAE LED Low Beam ATV Headlight with Adjustable Mount

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