

LED ATV and UTV Headlights - Model 8415 Evolution

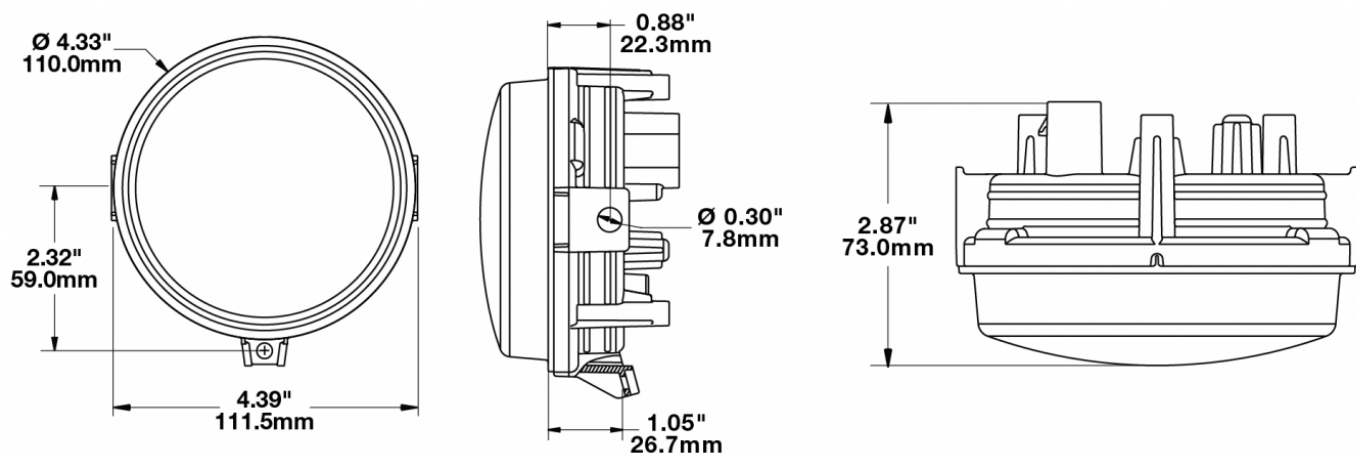
PRODUCT INFORMATION

| | |
|--------------------------------------|---|
| Description | 12-24V SAE LED Low Beam ATV Headlight with Adjustable Mount |
| Height | 119.63 mm / 4.71 in |
| Width | 111.25 mm / 4.38 in |
| Depth | 72.90 mm / 2.87 in |
| Shape | Round |
| Outer Lens Material | Polycarbonate |
| Outer Lens Color | Clear |
| Housing Material | Polycarbonate |
| Housing Color | Black |
| Mounting Type | Adjustable Mount |
| Minimum Operating Temperature | -40 °C / -40 °F |
| Maximum Operating Temperature | 65 °C / 149 °F |
| Mating Connector | Packard 12124817 |
| Product Weight | 0.23 lbs / 0.1 kgs |
| Shipping Weight | 1.10 lbs / 0.5 kgs |



8415
EVOLUTION

PRODUCT DIMENSIONS



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J.W. SPEAKER
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ELECTRICAL SPECIFICATIONS

| | |
|-----------------------------------|--|
| Input Voltage | 10-30V DC |
| Operating Voltage | 12-24V DC |
| Transient Spike Protection | 150V Peak @ 1 HZ-100 Pulses |
| Current Draw | 0.35A @ 12V DC (Low Beam) 0.20A @ 24V DC (Low Beam) |

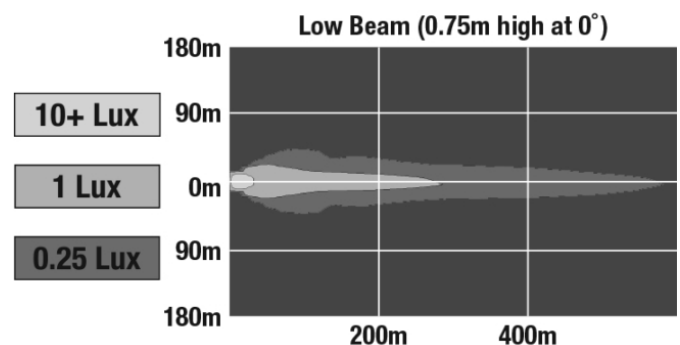
REGULATORY STANDARDS COMPLIANCE



| | |
|--------------|-----------------------|
| ASABE S608 | Buy America Standards |
| Eco Friendly | IEC IP67 |
| SAE J1113-13 | SAE J1113-21 |
| SAE J1113-4 | SAE J1623 |
| SAE J2258 | |

PHOTOMETRIC SPECIFICATIONS

| | |
|-------------------------------|------------------------------|
| Raw Lumen Output | 580 |
| Effective Lumen Output | 330 |
| Beam Pattern(s) | Forward Lighting - Trapezoid |

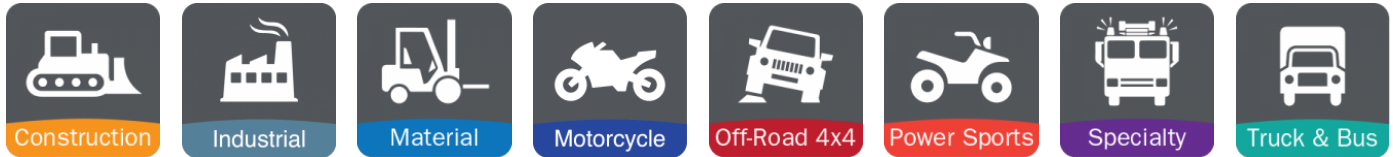


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APPLICATIONS



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
0551191
12-24V SAE/ECE LED
High/Low Beam Light
with Xenoy Housing &
Adjustable Mount



Part Number
0551761
12-24V SAE/ECE LED
High/Low Beam Light
with Xenoy 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
0558361
12-24V DOT LED Low
Beam/Front Position
Headlight w/ Built in
Turn Signal &
Adjustable Mount

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