## LED ATV and UTV Headlights - Model 8415 Evolution

#### PRODUCT INFORMATION

**Description** 12-24V SAE LED Low Beam ATV

Headlight with Adjustable Mount

119.63 mm / 4.71 in Height Width 111.25 mm / 4.38 in Depth 72.90 mm / 2.87 in

Round **Shape** 

Polycarbonate **Outer Lens Material** 

**Outer Lens Color** Clear

Polycarbonate **Housing Material** 

**Housing Color** Black

**Mounting Type** Adjustable Mount -40 °C / -40 °F **Minimum Operating** 

**Temperature** 

**Maximum Operating** 65 °C / 149 °F

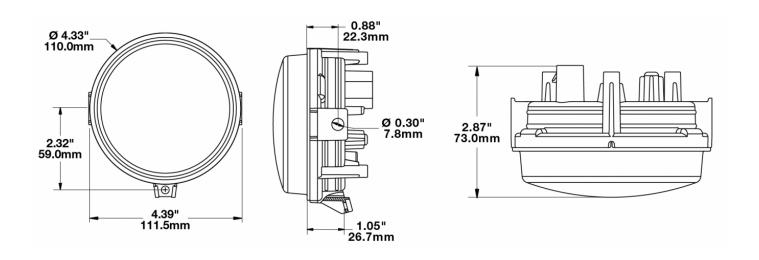
**Temperature** 

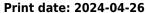
**Mating Connector** Packard 12124817 **Product Weight** 0.23 lbs / 0.1 kgs **Shipping Weight** 1.10 lbs / 0.5 kgs





#### PRODUCT DIMENSIONS





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### **ELECTRICAL SPECIFICATIONS**

Input Voltage10-30V DCOperating Voltage12-24V 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 Tested to ECE Reg. 10

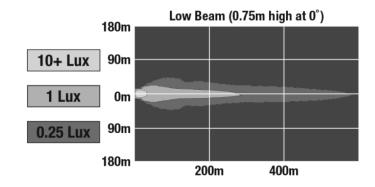
(Radiated Emissions only)

#### PHOTOMETRIC SPECIFICATIONS

**Raw Lumen Output** 580 **Effective Lumen** 330

Output

**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



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

