

LED ATV and UTV Headlights – Model 8415 Evolution



0552031

Product Information

Description

Model 8415 - 12/24V LED 4.5" Headlight - Low & High Beam | 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

Retrofits

Large Vehicles

Minimum Operating Temperature

-40 °C

Maximum Operating Temperature

65 °C

Mating Connector

PE 12110293

Product Weight

0.51 lbs / 0.23 kgs

Shipping Weight

1.10 lbs / 0.5 kgs

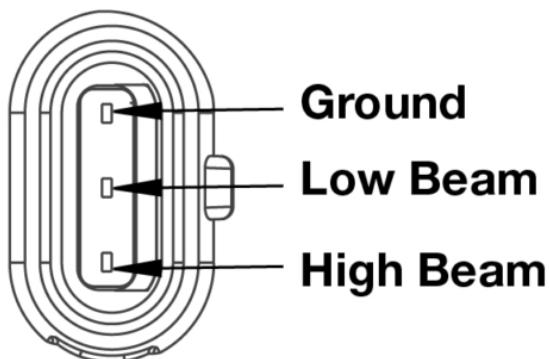
Additional Information

Lamp meets SAE J1623, SAE J2258, ASABE S608, ECE Reg 113 Class C. UL Recognized. Adjustable Mount is needed for larger vehicles in order to modify pattern as needed.



Product Dimensions

Pin Out Diagram & Connector Information



Ground
Low Beam
High Beam

Mating Connector:
Packard #12110293

Electrical Specifications

Input Voltage	12-24V DC
Operating Voltage	10-30V DC
Current Draw	1.14A @ 12V DC (High Beam) 0.41A @ 12V DC (Low Beam) 0.57A @ 24V DC (High Beam) 0.22A @ 24V DC (Low Beam)

Photometric Specifications

Raw Lumen Output	1,075 (High Beam); 430 (Low Beam)
Effective Lumen Output	720 (High Beam); 240 (Low Beam)
Nominal LED Color Temperature	5000 K

Additional Specifications

IP Rating	IP67
Warranty	Please refer to the Warranty Statement which is available for download on the website
Certification	IP67, ECE Reg 113 Class C, UL Recognised, SAEJ1623 & SAEJ2258, ASABE S608
Pack Quantity	1