

LED ATV and UTV Headlights – Model 8415 Evolution

0552031



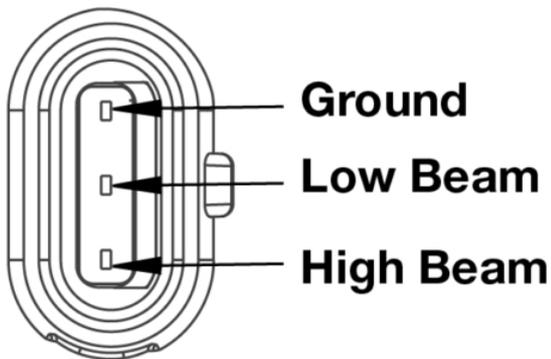
Product Information

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



**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