



Dimensions in inches (mm in parentheses).  
Dimensions are for reference only.

### Product List

Model Number	Description
8800-12/24V	12-24V LED High/Low Beam Headlight

### Features & Benefits

- 1,900 Raw Lumens; 725-750 Effective Lumens
- Available in a 12-24V DC configuration
- Hardened glass lens (DOT versions)
- Rugged solid state LEDs can withstand shock & vibration
- Long-lasting LEDs mean never having to replace another bulb again!
- Die-cast aluminum housing provides maximum protection
- Low profile mount

### General Specifications

<b>Lens Material :</b>	Hardened Glass (DOT versions)
<b>Warranty:</b>	4-year Limited Warranty
<b>Housing Material :</b>	Die-Cast Aluminum
<b>Mounting :</b>	Low Profile Mount
<b>Mating Connector:</b>	Packard (#12040951, 12177244, 15304746)

### Technical Specifications

<b>8800-12/24V</b>
12-24V DC Input
2.500 Amps @ 12V DC
1.300 Amps @ 24V DC
Raw Lumen Output: 1,900 (High & Low Beams)
Effective Lumen Output: 725 (Low Beam); 750 (High Beam)

### Standards Compliance

DOT Approved	FMVSS 108
CMVSS 108	Buy America Compliant
SAE J575 (Vibration, Impact 4.13)	SAE J578 (Color 3.1.2)
SAE J1455 (Thermal Shock 4.1.3.2)	SAE J2139 (Corrosion 4.4.2, Warpage 4.6.2)
ECE Reg. 112 (Class B - ECE Versions Only)	MIL-STD-461 (F EMI)
Sealed to IP67	

### Applications

Agricultural	Construction	Fire & Rescue
Forestry	Industrial	Law Enforcement
Military	Mining	Off-Highway
On-Highway	Recreational	Specialty Trucks
Utility		

# Model 8800 HIGH/LOW

