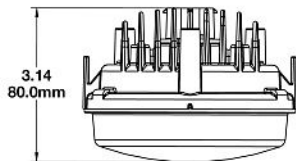
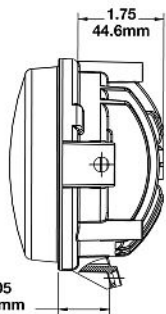
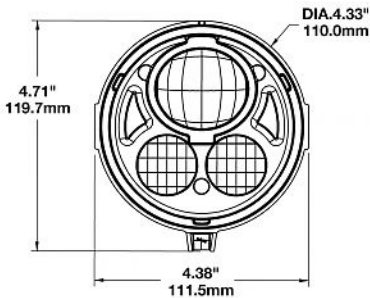




Model 8415 High/Low and Low Beam Only LED Headlights, LED head lights, LED headlamps, LED head lamps



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

Product List

Model Number	Description
8415-12V	12V LED High/Low Beam Headlight
8415-12V	12V LED Low Beam Only Headlight

Features & Benefits

- 1,000 Raw Lumens; 570 Effective Lumens (High Beam)
- Available in a 12V DC configuration
- Both high/low and low beam only versions available
- UV-resistant polycarbonate lens
- 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

Lens Material :	Polycarbonate
Housing Material :	Die-Cast Aluminum
Mounting :	Low Profile Mount
Connector:	Various options available

Technical Specifications

High/Low Beam Version

12V DC Input
10-18V DC Operating Voltage
1.700 Amps (High Beam); 0.850 Amps (Low Beam) @ 12V DC
Raw Lumen Output: 1,000 (High Beam); 600 (Low Beam)
Effective Lumen Output: 570 (High Beam); 350 (Low Beam)

Low Beam Only Version

12V DC Input
10-18V DC Operating Voltage
0.850 Amps @ 12V DC
Raw Lumen Output: 540
Effective Lumen Output: 420

Standards Compliance

Buy America Compliant
Sealed to IP67

SAE J1623

Applications

Agricultural	Aviation	Construction
Fire & Rescue	Forestry	Industrial
Material Handling	Military	Mining
Off-Highway	On-Highway	Recreational
Specialty Trucks	Utility	

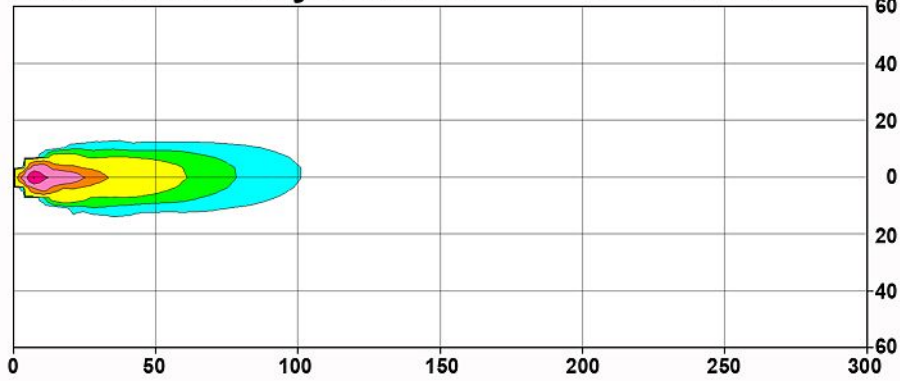
Additional Info

Wires: White=High Beam, Yellow=Low Beam, Black=Ground
Transient Spike Protection: 150V Peak @ 1 HZ-100 Pulses

Model 8415

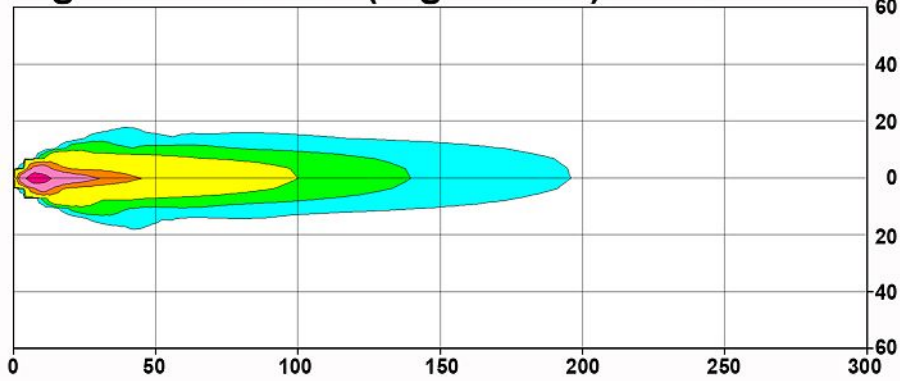
Low Beam Only Version

(1.0m high, -0°) 51.4 Max.



High/Low Version (High Beam)

(1.0m high, -0°) 40.8 Max.



High/Low Version (Low Beam)

(1.0m high, -0°) 34.8 Max.

