



Product List

Model Number	Description
8702-12/24V	12-24V LED High/Low Beam Headlight in Side Mount Bucket

Features & Benefits

- 1,900 Raw Lumens; 950 Effective Lumens
- Available in a 12-24V DC configuration
- High/low beam version
- Right-hand and left-hand traffic configurations of high/low headlamp available
- Durable glass lens stands up to harsh environmental conditions
- 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
- Retrofits type 2D1 (PAR56) sealed beams
- Also available in a variety of other configurations:
 - Headlight without mounting assembly (Model 8700)
 - Headlight in point mount chrome bucket assembly (Model 8701)
 - Headlight with motorcycle ring kit assembly (Model 8703)
 - Headlight in panel mount bucket assembly (Model 8704)

General Specifications

Lens Material :	Glass
Warranty:	4-year Limited Warranty
Housing Material :	Die-Cast Aluminum
Mounting :	Side Mount Bucket Assembly
Connector:	Various Options Available

Technical Specifications

High/Low Beam Version

12-24V DC Input
 2.500 Amps @ 12V DC
 1.300 Amps @ 24V DC
 Raw Lumen Output: 1,350 (Low Beam); 1,770 (High Beam)
 Effective Lumen Output: 650 (Low Beam); 760 (High Beam)

Standards Compliance

DOT Approved	FMVSS 108
CMVSS 108	Buy America Compliant
Sealed to IP67	

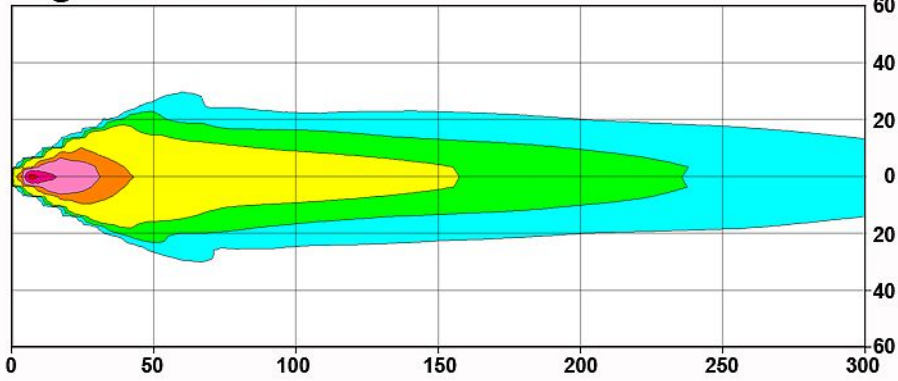
Applications

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

Model 8702 High/Low

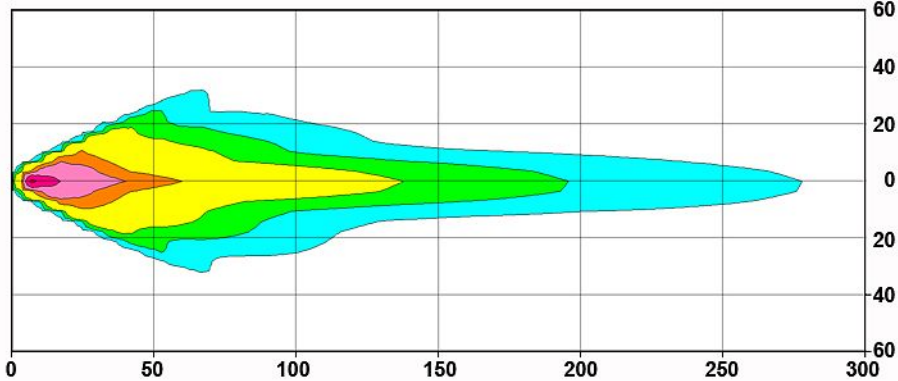
High Beam Pattern (1.0m high, -0°)

68 Max.



Low Beam Pattern (1.0m high, -0°)

60 Max.



0.25 0.50 1.0 5.0 10 25 50 Lux