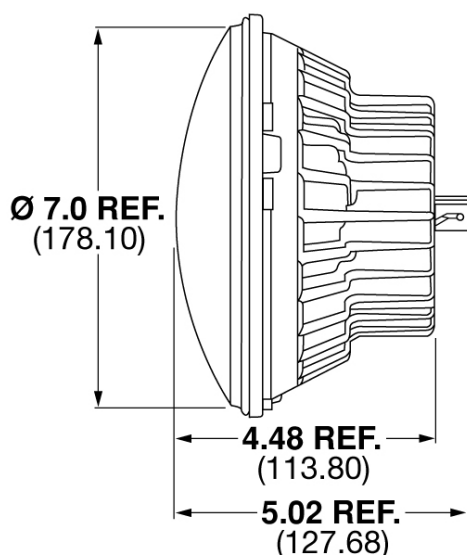


PRODUCT SPECIFICATION SHEET

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

MODEL 8700

PAR56 LED HIGH & LOW BEAM HEADLAMPS

Model Number

8700-12V – ECE LHT
8700-12V – DOT/ECE RHT
8700-12V – MIL/DOT

Description

12V PAR56 LED High & Low Beam Headlamp – ECE LH Traffic
12V PAR56 LED High & Low Beam Headlamp – Dual Compliant
12V PAR56 LED High & Low Beam Headlamp – Military

8700-24V – ECE LHT
8700-24V – DOT/ECE RHT
8700-24V – MIL/DOT

24V PAR56 LED High & Low Beam Headlamp – ECE LH Traffic
24V PAR56 LED High & Low Beam Headlamp – Dual Compliant
24V PAR56 LED High & Low Beam Headlamp – Military

8700-12/24V – ECE LHT
8700-12/24V – ECE RHT
8700-12/24V – DOT

12-24V PAR56 LED High & Low Beam Headlamp – ECE LH Traffic
12-24V PAR56 LED High & Low Beam Headlamp – ECE RH Traffic
12-24V PAR56 LED High & Low Beam Headlamp – DOT

Applications

- Agriculture
- On-Road
- Construction
- Recreational
- Military
- Specialty Trucks

Features & Benefits

- Available in 12V, 24V, or 12-24V
- DOT, ECE RHT, ECE LHT, Military & Dual Compliant configurations
- Rugged solid state LEDs can withstand shock & vibration
- Long-lasting LEDs mean never having to replace another bulb again!
- Retrofits type 2D1 "PAR56" sealed beams
- 4-year limited warranty

Product Specifications

- Light Source: Light Emitting Diodes (LEDs)
- Output: (12V & 24V High) Raw: 1050 Lumens; Effective: 570 Lumens
(12V & 24V Low) Raw: 1050 Lumens; Effective: 500 Lumens
(12-24V High) Raw: 1350 Lumens; Effective: 760 Lumens
(12-24V Low) Raw: 1350 Lumens; Effective: 650 Lumens
- Input Voltage: 12V DC, 24V DC, or 12-24V DC
- Current Draw: 2.5 Amps @ 12V; 1.3 Amps @ 24V
- Lens: Glass
- Housing: Die-Cast Aluminum
- Mating Connector: H4 Plug Adaptor option; Stripped Wires option; Military Plugs option (Military)

Standards Compliance

- ECE Reg. 112 (Headlamps) – ECE Versions
- SAE (DOT) – CMVSS/FMVSS 108 (All on- & off-road requirements) – DOT Versions
- MIL-STD-461 (Electromagnetic Interference) – Military Versions
- Buy America Compliant
- Sealed to IP67





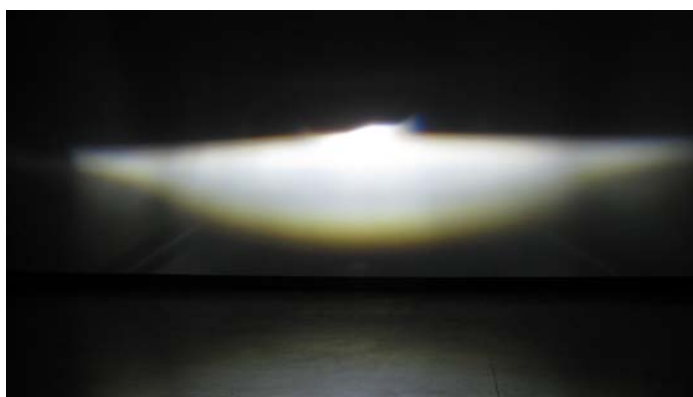
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MODEL 8700

PAR56 LED HIGH & LOW BEAM HEADLAMPS

Beam Pattern Photographs



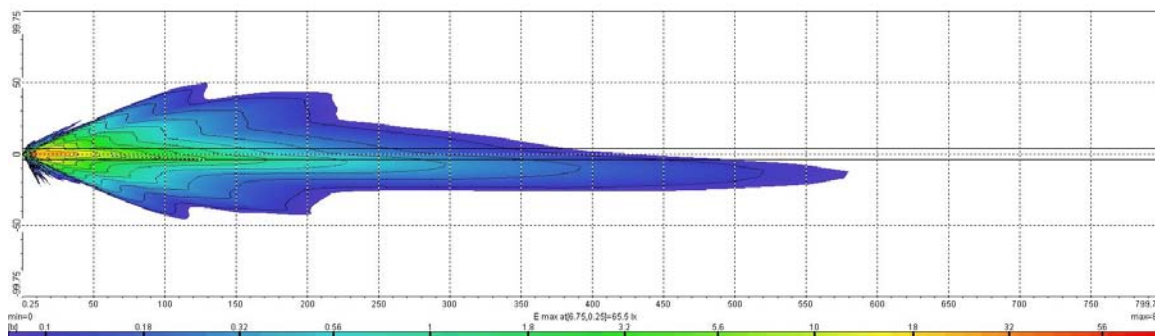
Model 8700 Low Beam



Model 8700 High Beam

Photometric Isoplots

Model 8700 Low Beam



Model 8700 High Beam

