

**Uniting Innovation, Engineering, Manufacturing, and Distribution**

## FRA APPROVED LED Headlights and Ditch Lights

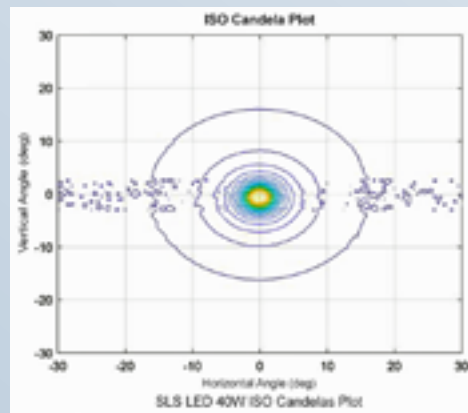
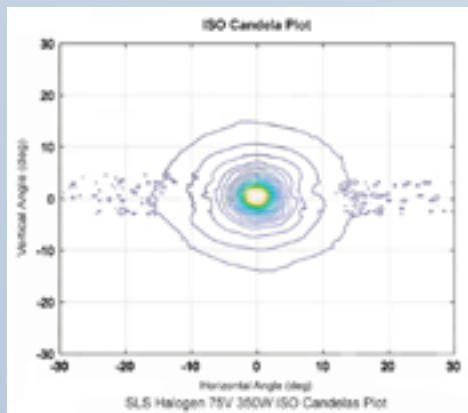
PowerRail is pleased to offer our NEW 75V/40W LED Headlight/Ditch Light. With Advanced Cree 5th Generation LED Chip design, these bulbs offer the following benefits:

- Authorized by the FRA in Compliance with 49 CFR § 229.125
- Meets AAR Standard S-5516
- Patented Design Provides 200,000 Candelas for COMPLETE Life of the Bulb
- Minimum 200,000 Candelas with a Life Rating of over 50,000 Hours
- Proprietary Circuit Board Design Resistant to Excessive Shock and Vibration
- Designed to Operate in Extreme Heat or Cold
- Idiosyncratic Lens/Reflector Designed to Melt Ice and Snow
- Patented Heat Sink Design Provides Optimal Heat Dissipation Allowing for Peak Efficiency



**PowerRail Part#  
LED350PAR56V3**

**NOTE: Version will vary based on application. See Pg 2 for details.**



- Provides IP67 Protection from Water Damage
- For use in 75VDC Headlight and Ditch Light Applications\*
  - Operational Voltage from 17VDC to 85VDC
- Built-in LED Driver - No Rewiring or Modifications Required
- Provides Significant Fuel Savings - 40W LED vs 350W Halogen
- Operates on 2 Settings - DIM and BRIGHT
- The ONLY LED Headlight to operate on Ditch Lamp - No Flicker
- 5-minute Flash when Light Output Diminishes Below 200,000 Candelas
- Eliminates FRA Infringements Associated with Standard Bulbs

**\*If using 30VDC headlight system, please order LED200PAR56**



**WWW.ePowerRail.Com**

# FRA APPROVED LED Headlights and Ditch Lights

**PowerRail Part#  
LED350PAR56V3**

**NOTE: Version will vary based on application. To ensure you are receiving the correct bulb for your application, please complete the questions below.**

Company:

Address:

Contact Name:

Phone Number:

Email:

Voltage:      30V      75V

For Use in Headlight Application?      Yes      No

For Use in Ditch Light Application?      Yes      No

For Use in **both** Headlight and Ditch Light Application?      Yes      No

Is Flashing Required for this Application?      Yes      No

Is Dimming Required for this Application?      Yes      No

Please describe your normal operations in a few words.



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