

### **Installation:**

- Easy to install. No modifications required. **Do not look directly at a lit led.**
- **To remove the old incandescent bulb and insert the new led headlamp:**
  - Turn power off to the headlights. Push old bulb inward and twist counter clockwise until bayonets unlock. Pull to remove. Insert the new led headlight by pushing down and twisting clockwise to seat the bayonets in the female socket.
- **Top of bulb is the side without screws.** If your switch is in the low beam position but you're getting both rows of LEDs (high beam), turn the bulb over (rotate 180 degrees). Only the outer row should light for low beam. Both rows should illuminate when the switch is in the high beam position.

### **Specifications:**

Rated from 5 to 30 volts, non-polarity. Works in 6, 8 or 12 or 24 volt, positive ground or negative ground vehicles. Works either AC or DC.

Long life (up to 30,000 hours) 2525 LEDs (chip outline is 25mm by 25mm). Made with aircraft aluminum to keep the LEDs cool for longer life. The CSP led chips are close in size to a filament in a halogen or incandescent bulb to best simulate bulbs for vintage vehicles.

Dual filament. Up to 1200 Lumen low beam. Up to 1800 Lumen high beam. 1 Lumen = 12.57 CP. Upgrades the 32/50 CP bulb up to 94/141 CP incredibly bright led headlight.

Available in White 6000K and Warm White 3000K.

Dimensions: overall length is 2.52 inches. The width is 0.98 inches. The length of the body above the BA15D base is 1.77 inches.

CE and Rohs listed.

Work with a generator or an alternator.

Power consumption: 0.8 amp low beam / 1.4 amps high beam. 5 Watts comparable to a 35 to 45 Watt incandescent bulb. Decreases amperage draw on generator by about 80%

Bulb contains two 120 degree CSP LEDs on both sides to simulate the original filament.

- For low beam, only one row (the foremost row) of LEDs on both sides is illuminated.
- For high beam, both rows of LEDs on both sides are illuminated.

BA15D base: The base is BA15D the diameter is 15mm with two contacts on the bottom and parallel bayonets. Works both in a BA15s socket (wired for a single filament) or in a BA15d socket (wired for dual filament). As such, the bulb can potentially be used as a brake light bulb but will NOT fit within the body of either the Model A drum tail light or the Model A teacup tail light.

Not dim-able: This is a constant current device so the brightness will not fluctuate.

Compatible with: #1188 35/35 halogen bulbs Model A Head Light Bulbs A-13007-C 1919-1931 A-13007-D 1919-1931 1946 Air coup 1919-1931 Ford 1926, 1927 Ford Model T 1928, 1929, 1930, 1931,