



LED Headlights - Model 8700 EVO 2 PRO 'Dual Burn'



0556951

Description Model 8700 EVO 2 PRO - 12/24V

LED Headlight Insert - Chrome

 Height
 176.53 mm / 6.95 in

 Width
 252.73 mm / 9.95 in

 Depth
 99.82 mm / 3.93 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens ColorClearBezel ColorChrome

Retrofits 2D1 "PAR56" or 7" round headlights

Minimum Operating Temperature -40 °C

Maximum Operating Temperature 65 °C

Connector or Wiring H4

Mating ConnectorH4 AMP#172615-2Product Weight2.31 lbs / 1.05 kgsShipping Weight3.35 lbs / 1.52 kgs



Electrical Specifications

Input Voltage12-24V DCOperating Voltage9-32V DCBlack WireGroundYellow WireLow BeamWhite WireHigh BeamRed WireFront Position

Blue Wire DRL

Current Draw 4.2A @ 12V DC (High Beam)

2.00A @ 12V DC (Low Beam) 2.3A @ 24V DC (High Beam) 1.10A @ 24V DC (Low Beam) 1.60A @ 12V DC (DRL) .80A @ 24V DC (DRL)

.16A @ 12V DC (Front Position) .10A @ 24V DC (Front Position)









Photometric Specifications

Raw Lumen Output 4,170 (High Beam); 2,340 (Low

Beam)

Effective Lumen Output 1,340 (High Beam); 694 (Low Beam)

Nominal LED Color Temperature 5000 K

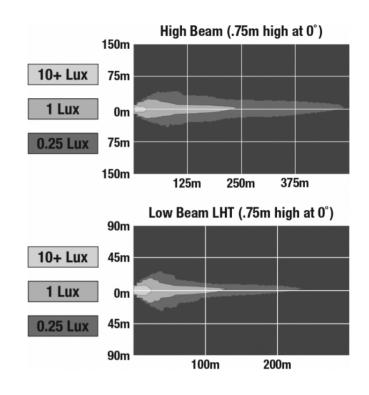
Beam Pattern(s) Forward Lighting - Daytime Running

Light

Forward Lighting - High Beam (ECE) Forward Lighting - Low Beam (ECE

Left Hand)

Signalization - Front Position



Additional Specifications

IP Rating IP67

Warranty Please refer to the Warranty

Statement which is available for

download on the website

Certification ECE Reg 7, 87 & 112

Pack Quantity









Additional Information

This light has been updated with Dual Burn™ high beam optics.

This technology combines your high and low beam when turning on your high beam, providing the driver with both widespread visibility along with a powerful punch of light down the road.



Installation:

Headlight must be securely mounted and properly aimed such that the beam pattern cut off line complies with all applicable regulations. If you are not familiar with the legal requirements for aiming your headlights, please see a professional service provider. We recommend that headlights are aimed with a headlight aiming system for proper alignment.

Fits the following vehicles:

1955-1983 Jeep CJ-5*

1976-1986 Jeep CJ-7*

1981-1985 Jeep CJ-8*

1997-2006 Jeep Wrangler (TJ)

2007-2015 Jeep Wrangler 2-Door (JK)

2007-2015 Jeep Wrangler Unlimited 4-Door (JK)

*Some modification of the bucket may be required



