

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

0556961



Product Information

Description	Model 8700 EVO 2 PRO - 12/24V LED Headlight Insert - Black
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 Color	Clear
Bezel Color	Black
Retrofits	2D1 "PAR56" or 7" round headlights
Minimum Operating Temperature	-40 °C
Maximum Operating Temperature	65 °C
Connector or Wiring	H4
Mating Connector	H4 AMP#172615-2
Product Weight	2.31 lbs / 1.05 kgs
Shipping Weight	3.35 lbs / 1.52 kgs

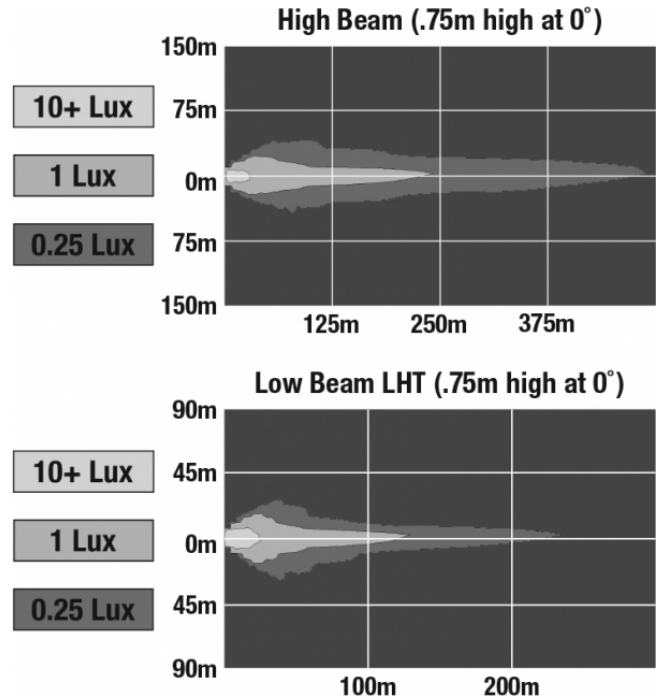


Electrical Specifications

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Black Wire	Ground
Yellow Wire	Low Beam
White Wire	High Beam
Red Wire	Front 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) 0.80A @ 24V DC (DRL) 0.16A @ 12V DC (Front Position) 0.10A @ 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	1

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.

 J2 Series Dual Burn & Optic Functions

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