



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



0557111

Description Model 8700 EVO 2 PRO - 12/24V

LED Headlight Insert - Chrome (SAR

Connector)

 Height
 176.53 mm / 6.95 in

 Width
 176.53 mm / 6.95 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 $-40 \, ^{\circ}$ C Maximum Operating Temperature $65 \, ^{\circ}$ C

Connector or Wiring Headlight: AMP 282105-1, DRL/FP:

AMP 282087-1

Mating Connector Headlight: AMP 282087-1, DRL/FP:

AMP 282105-1

Product Weight2.31 lbs / 1.05 kgsShipping Weight3.35 lbs / 1.52 kgs











Electrical Specifications

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Input Voltage12-24V DCOperating Voltage9-32V DCWhite WireGroundYellow WireLow BeamGreen WireHigh BeamBrown WireFront Position

Orange/White Wire DRL

Current Draw 3.60A @ 12V DC (High Beam)

2.00A @ 12V DC (Low Beam) 1.80A @ 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 4170 (High Beam); 2340 (Low

Beam)

Effective Lumen Output 1340 (High Beam); 694 (Low Beam)

Candela Output 84700 (High Beam)

Nominal LED Color Temperature 5000 K

Beam Pattern(s) Forward Lighting - Daytime Running

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

Left Hand)

Signalization - Front Position

Additional Specifications

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IP Rating IP67

Warranty Please refer to the Warranty

Statement which is available for

download on the website

Certification ECE Reg 7, 10, 87 & 112

Pack Quantity 1





