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LED Headlights – Model 8700 EVO 2 PRO 'Dual Burn' 0557111

Product Information

| 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 Color | Clear |
| Bezel Color | Chrome |
| Retrofits | 2D1 "PAR56" or 7" Round Headlights |
| Minimum Operating Temperature | -40 °C |
| Maximum Operating Temperature | 65 °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 Weight | 2.31 lbs / 1.05 kgs |
| Shipping Weight | 3.35 lbs / 1.52 kgs |



Innovation is our heritage EST. 1896



Electrical Specifications

| | 40.00/00 |
|-------------------|--|
| Input Voltage | 12-24V DC |
| Operating Voltage | 9-32V DC |
| White Wire | Ground |
| Yellow Wire | Low Beam |
| Green Wire | High Beam |
| Brown Wire | Front 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 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, 10, 87 & 112 |
| Pack Quantity | 1 |





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