

LED Headlights – Model 8800 Evolution 2

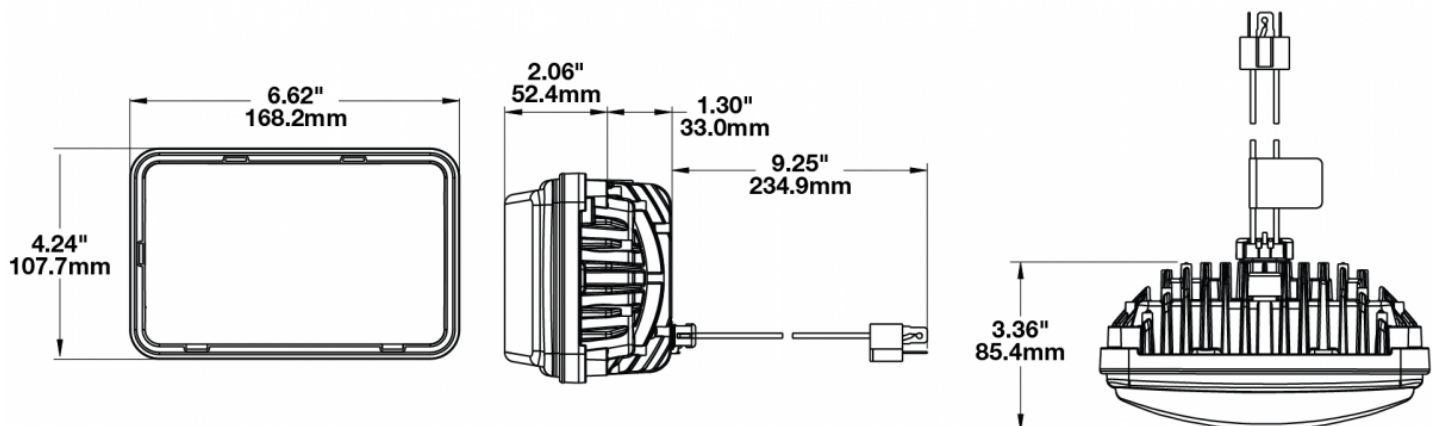
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Product Information

| | |
|--------------------------------------|--|
| Description | Model 8800 EVO 2 - 12/24V LED Headlight Insert - Chrome (Low Beam) |
| Height | 107.19 mm / 4.22 in |
| Width | 167.64 mm / 6.6 in |
| Depth | 84.90 mm / 3.34 in |
| Shape | Rectangular |
| Outer Lens Material | Hardcoated Polycarbonate |
| Outer Lens Color | Clear |
| Housing Material | Die-Cast Aluminum |
| Housing Color | Black |
| Bezel Color | Chrome |
| Retrofits | 1A1 and 2A1 (4" 1 6") sealed beams |
| Minimum Operating Temperature | -40 °C |
| Maximum Operating Temperature | 65 °C |
| Connector or Wiring | H4 Connector - AMP (#172615-2) |
| Mating Connector | LH Terminal - AMP (#172795-1); RH Terminal - AMP (#172796-1) |
| Shipping Weight | 2.30 lbs / 1.04 kgs |



Product Dimensions

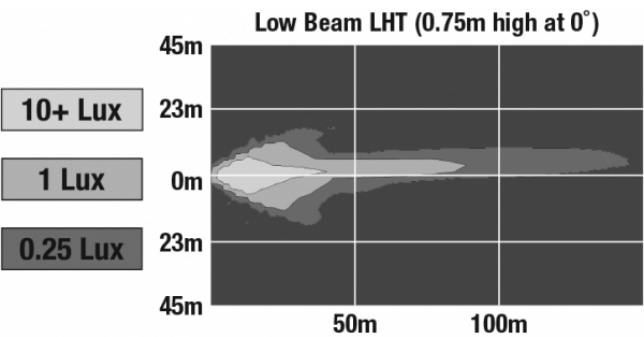


Electrical Specifications

| | |
|-------------------|----------------------------------|
| Input Voltage | 12-24V DC |
| Operating Voltage | 9-32V DC |
| White Wire | Low Beam |
| Black Wire | Ground |
| Yellow Wire | Low Beam |
| Current Draw | 2.10A @ 12V DC 1.00A @ 24V DC |

Photometric Specifications

| | |
|-------------------------------|---|
| Raw Lumen Output | 2,830 |
| Effective Lumen Output | 782 |
| Candela Output | 29,800 |
| Nominal LED Color Temperature | 5000 K |
| Beam Pattern(s) | Forward Lighting - Low Beam (ECE Left Hand) |



Additional Specifications

| | |
|---------------|---|
| IP Rating | IP67 |
| Warranty | Please refer to the Warranty Statement which is available for download on the website |
| Certification | ECE Reg 112, FMVSS 108 Table XIX |
| Pack Quantity | 1 |