

LED Headlights – Model 8800 Evolution 2

0552561


 ADR
 APPROVED

Product Information

Description

Model 8800 EVO 2 - 12/24V LED Headlight Insert - Black (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

Black

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

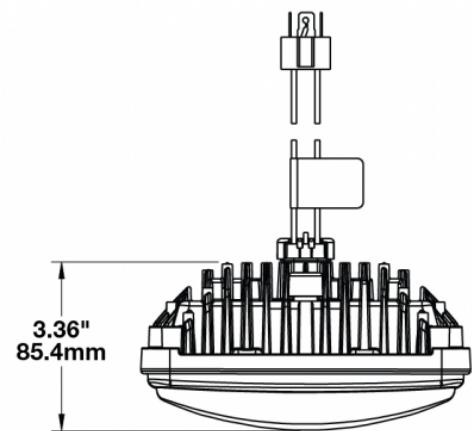
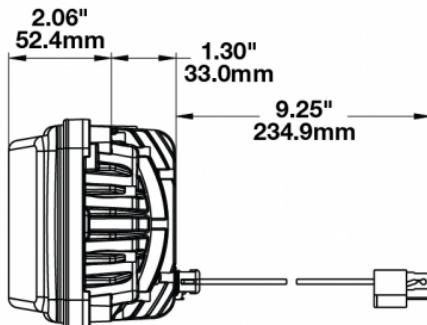
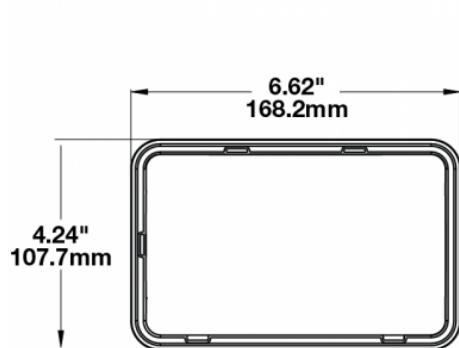
LH Terminal - AMP (#172795-1); RH Terminal - AMP (#172796-1)

Shipping Weight

2.30 lbs / 1.04 kgs



Product Dimensions

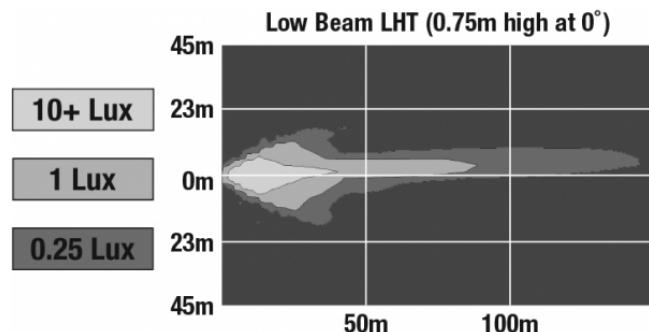


Electrical Specifications

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