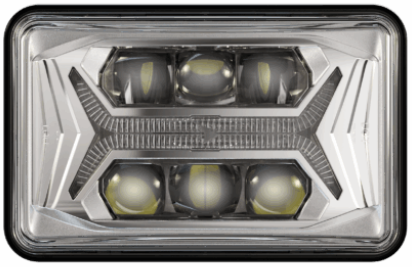
PART NUMBER 0562201

Model 8800 EVO-X Headlight

PRODUCT INFORMATION

Description	12-24V DOT/ECE LED RHT High and Low Beam Headlight with Front Position with Chrome Bezel
Height	107.19 mm / 4.22 in
Width	167.64 mm / 6.6 in
Depth	86.57 mm / 3.41 in
Shape	Rectangular
Outer Lens Material	Hardcoated Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Bezel Color	Chrome
Retrofits	1A1 and 2A1 (4" x 6") Sealed Beams
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Integrated 6-pin Deutsch to H4 (AMP #172615-2), 10" length
Mating Connector	H4 AMP #172615-2





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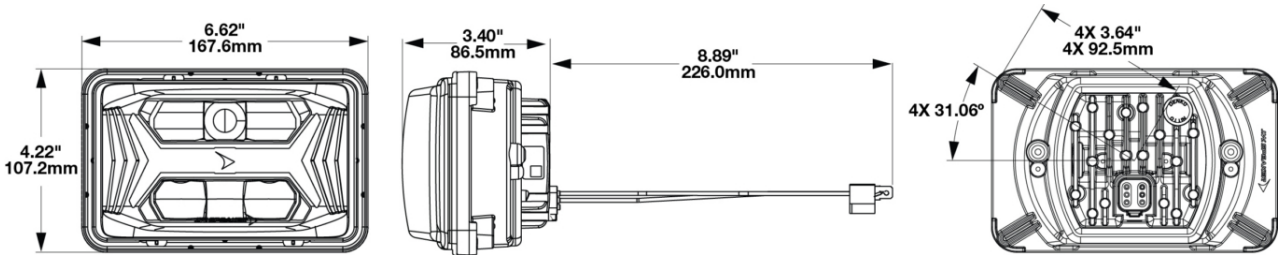
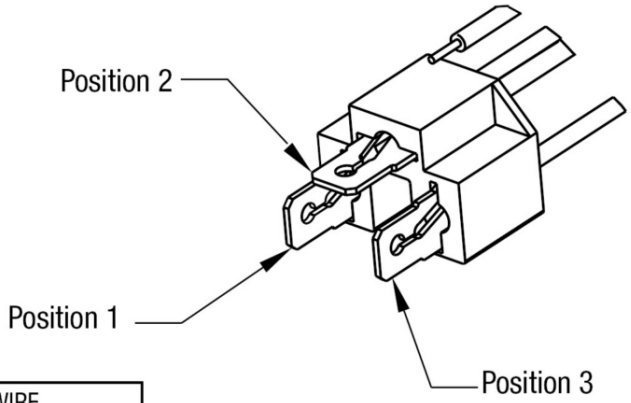
Model 8800 EVO-X Headlight

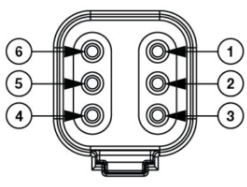
PRODUCT DIMENSIONS





PIN	WIRE
1 - Ground	Black
2 - Low Beam	Yellow
3 - High Beam	White

6-Pin Deutsch



PIN	FUNCTION
PIN 1	Ground
PIN 2	Low Beam
PIN 3	High Beam
PIN 4	Front Position
PIN 5	-
PIN 6	-

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ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Yellow Wire	Low Beam
White Wire	High Beam
Red Wire	Front Position
Black Wire	Ground
Current Draw	2.09A @ 12V DC (Low Beam) 1.14A @ 24V DC (Low Beam) 4.55A @ 12V DC (High Beam) 2.23A @ 24V DC (High Beam) 0.26A @ 12V DC (Front Position) 0.15A @ 24V DC (Front Position)

REGULATORY STANDARDS COMPLIANCE



ECE Reg 10
ECE Reg 148 - A
ECE Reg 149 - HC
ECE Reg 149 - HR
FMVSS 108 s10.1 (Table XIX)
FMVSS 108 s10.1 (Table XVIII)
FMVSS 108 s7.8 (Table XIV)
IEC IP67
IEC IP69K
SAE J1383
SAE J222

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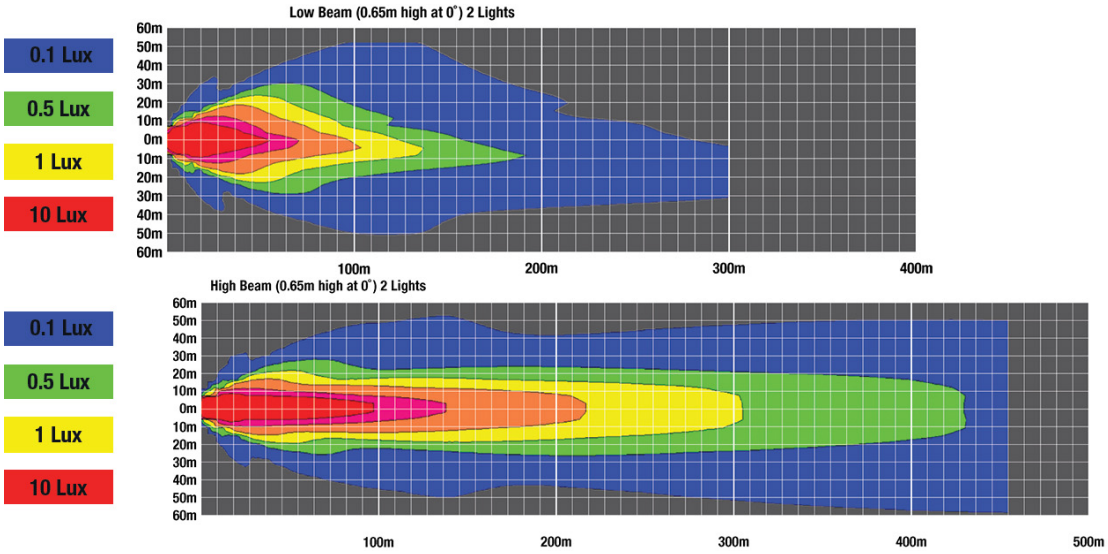
PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,740 (High beam), 2,330 (Low Beam)
Effective Lumen Output	1,420 (High Beam), 740 (Low beam)
Candela Output	60,000
Nominal LED Color Temperature	5700 K
Beam Pattern(s)	Forward Lighting - High Beam (DOT/ECE) Forward Lighting - Low Beam (DOT/ECE) Signalization - Front Position



APPLICATIONS



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Model 8800 EVO-X Headlight

PRODUCT WARNINGS

For California residents:
⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.
⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

RELATED PRODUCTS



Part Number 0562021
12-24V DOT/ECE LED RHT Asymmetric Low Beam Headlight with Black Bezel



Part Number 0562031
12-24V DOT/ECE LED RHT Asymmetric Low Beam Headlight with Chrome Bezel



Part Number 0562041
12-24V DOT/ECE LED RHT Asymmettric Low Beam Heated Headlight with Black Bezel



Part Number 0562051
12-24V DOT/ECE LED RHT Asymmetric Low Beam Heated Headlight with Chrome Bezel



Part Number 0562061
12-24V DOT/ECE LED High Beam Headlight with Black Bezel



Part Number 0562071
12-24V DOT/ECE LED High Beam Headlight with Chrome Bezel



Part Number 0562081
12-24V DOT LED High Beam Heated Headlight with Black Bezel



Part Number 0562091
12-24V DOT LED High Beam Heated Headlight with Chrome Bezel

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