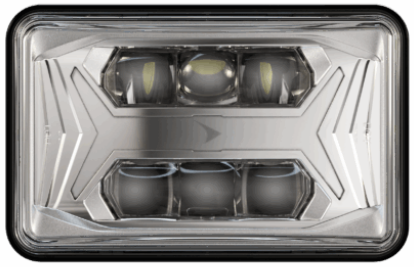
PART NUMBER 0562031

Model 8800 EVO-X Headlight

PRODUCT INFORMATION

Description	12-24V DOT/ECE LED RHT Asymmetric Low Beam Headlight 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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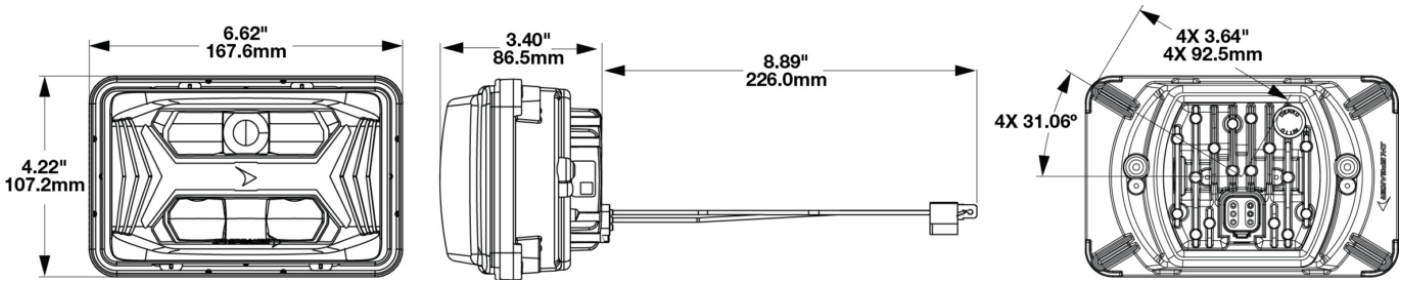
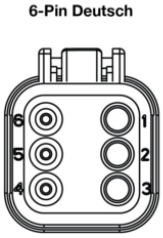
PART NUMBER 0562031

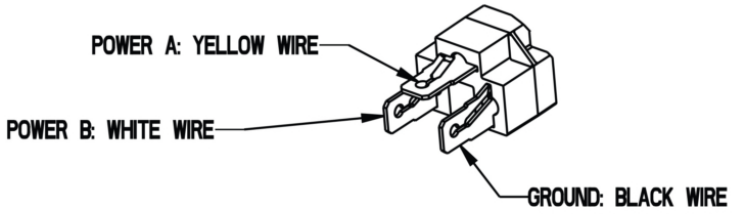
Model 8800 EVO-X Headlight

PRODUCT DIMENSIONS





PIN	FUNCTION
PIN 1	-
PIN 2	-
PIN 3	-
PIN 4 - Black	Ground
PIN 5 - Yellow	Power A
PIN 6 - White	Power B



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Yellow Wire	Power
Black Wire	Ground
Current Draw	2.50A @ 12V DC 1.25A @ 24V DC

Print date: 2026-11-25

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PART NUMBER 0562031

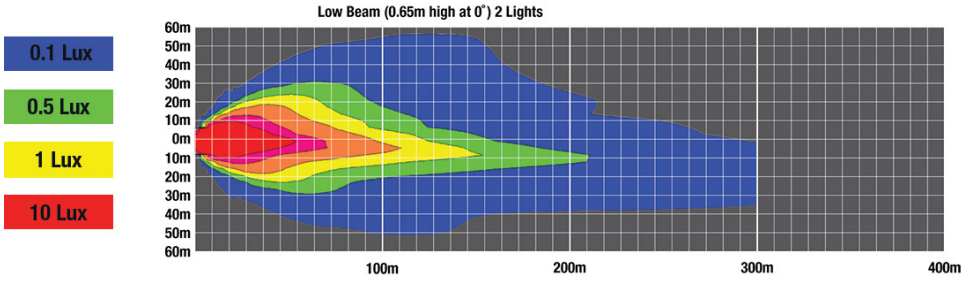
Model 8800 EVO-X Headlight

REGULATORY STANDARDS COMPLIANCE

ECE Reg 10
FMVSS 108 s10.1 (Table XIX)
IEC IP69K
ECE Reg 149 - C
IEC IP67
SAE J1383

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,600
Effective Lumen Output	1,090
Candela Output	21,400
Nominal LED Color Temperature	5700 K
Beam Pattern(s)	Forward Lighting - Low Beam (DOT)



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PART NUMBER 0562031

Model 8800 EVO-X Headlight

APPLICATIONS



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.

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Model 8800 EVO-X Headlight

RELATED PRODUCTS



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



Part Number 0562101
12-24V DOT/ECE LED RHT 5-in-1 Headlight with Black Bezel

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