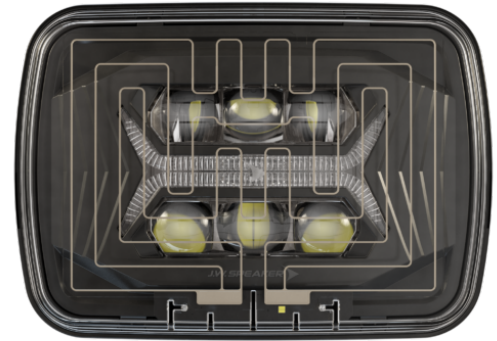


Model 8900 EVO-X Headlight

PRODUCT INFORMATION

Description	12-24V DOT/ECE LED RHT High & Low Beam Heated Headlight with Front Position with Black Bezel
Height	142.00 mm / 5.59 in
Width	200.00 mm / 7.87 in
Depth	77.95 mm / 3.07 in
Shape	Rectangular
Outer Lens Material	Hardcoated Polycarbonate
Outer Lens Color	Clear
Housing Material	Polycarbonate
Housing Color	Black
Bezel Color	Black
Retrofits	2B1 5" x 7" Headlights
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



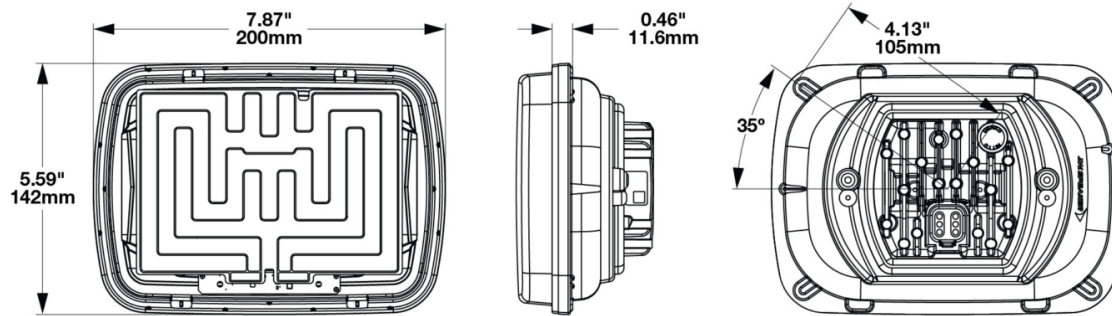
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Model 8900 EVO-X Headlight

PRODUCT DIMENSIONS



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



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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Model 8900 EVO-X Headlight

ELECTRICAL SPECIFICATIONS

Current Draw	5.29A @ 12V AC (Low Beam)
	4.33A @ 24V AC (Low Beam)
	7.72A @ 12V AC (High Beam)
	5.41A @ 24V AC (High Beam)
	0.26A @ 12V AC (Front Position)
	0.15A @ 24V AC (Front Position)

REGULATORY STANDARDS COMPLIANCE



ECE Reg 10	ECE Reg 148 - A
ECE Reg 149 - C	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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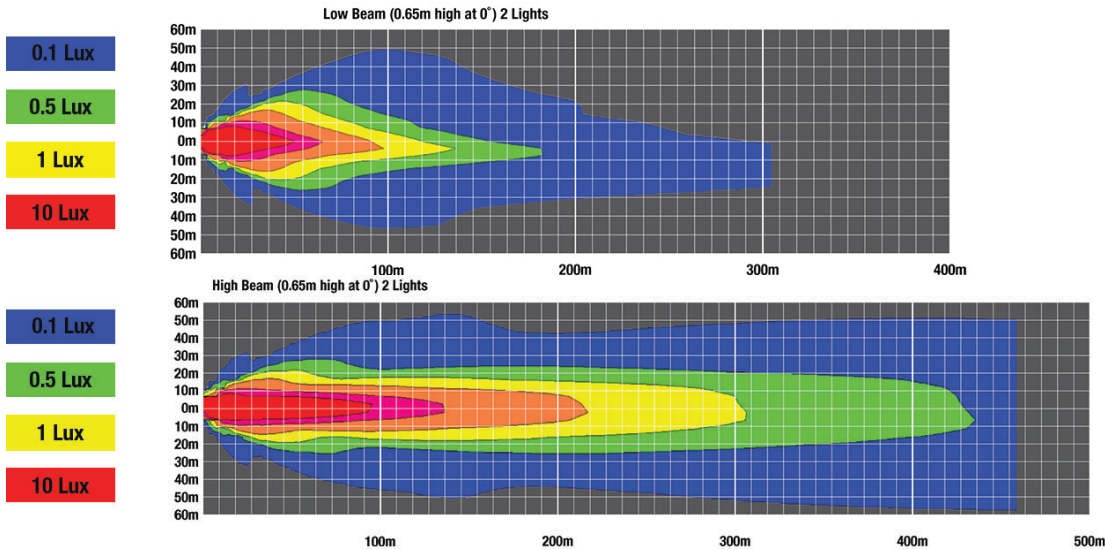
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Model 8900 EVO-X Headlight

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,740 (High beam), 2,330 (Low Beam)
Effective Lumen Output	1,300 (High Beam), 670 (Low beam)
Candela Output	57,000
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 8900 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
0562471

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



Part Number
0562481

12-24V DOT/ECE LED
RHT 5-in-1 Headlight
with Chrome Bezel



Part Number
0562491

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



Part Number
0562501

12-24V DOT/ECE LED
RHT 5-in-1 Heated
Headlight with Chrome
Bezel



Part Number
0562591

12-24V DOT/ECE LED
RHT High & Low Beam
Headlight with Front
Position with Black
Bezel



Part Number
0562601

12-24V DOT/ECE LED
RHT High & Low Beam
Headlight with Front
Position with Chrome
Bezel



Part Number
0562621

12-24V DOT/ECE LED
RHT High & Low Beam
Heated Headlight with
Front Position with
Chrome Bezel



Part Number
0562721

12-24V ECE LED LHT
High and Low Beam
Headlight with Front
Position with Black
Bezel

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