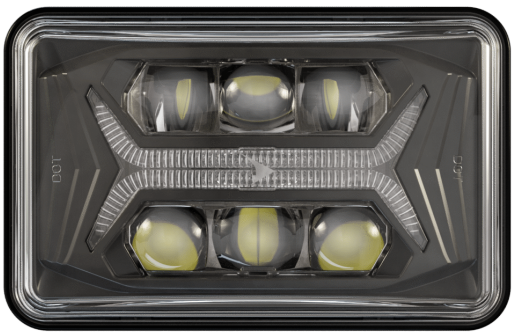
LED Headlights – Model 8800 EVO-X

0562211

Product Information

Description	8800 EVO X - ECE LED Head Lamp Insert 12-24V Low/High & Park - Black
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	Black
Retrofits	1A1 and 2A1 (4" x 6") Sealed Beams
Minimum Operating Temperature	-40 °C
Maximum Operating Temperature	65 °C
Connector or Wiring	Integrated 6-pin Deutsch to H4 (AMP #172615-2), 10" length
Mating Connector	H4 AMP #172615-2



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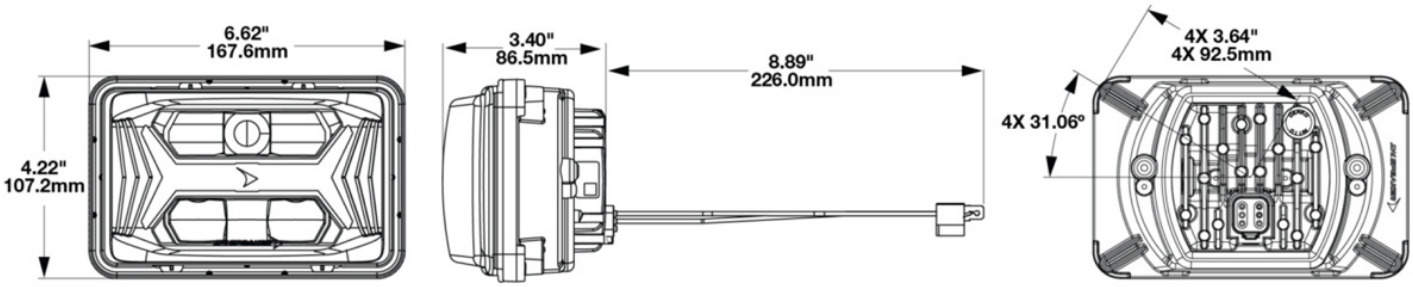
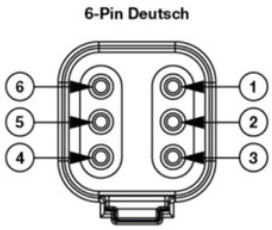
Product Dimensions





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

Electrical Specifications

Input Voltage	12-24V DCV DC
Operating Voltage	9-32V DCV 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)

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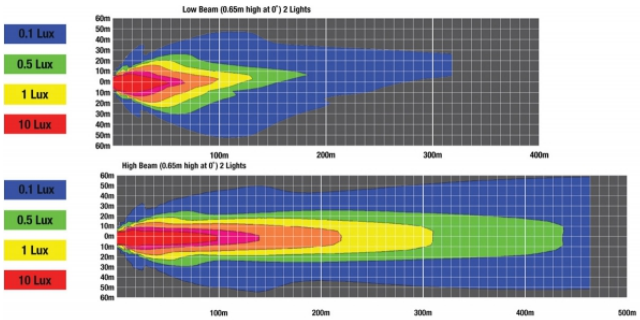
Photometric Specifications

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 (ECE) Forward Lighting - Low Beam (ECE Left Hand) Signalization - Front Position



Additional Specifications

IP Rating	IP67, IP69K
Warranty	Please refer to the Warranty Statement which is available for download on the website
Pack Quantity	1

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