LED Headlights – Model 6130 Evolution

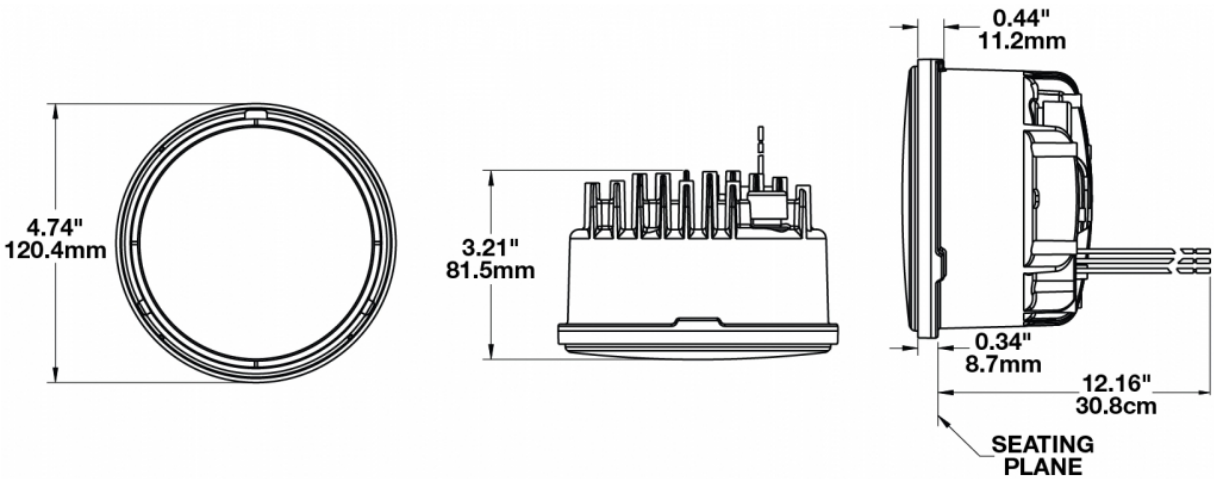
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Product Information

Description	Model 6130 EVO - 12/24V LED Headlight Insert (High Beam & Park)
Height	120.40 mm / 4.74 in
Width	120.40 mm / 4.74 in
Depth	81.53 mm / 3.21 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Housing Color	Black
Bezel Color	Black
Connector or Wiring	12" Flying Leads
Mating Connector	n/a
Product Weight	1.50 lbs / 0.68 kgs
Shipping Weight	1.68 lbs / 0.76 kgs



Product Dimensions



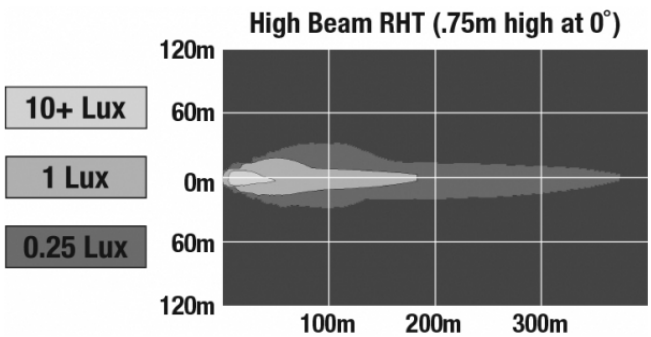
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Electrical Specifications

Input Voltage	12-24V DC
Operating Voltage	10-30V DC
Black Wire	Ground
Yellow Wire	Front Position
White Wire	High Beam
Current Draw	1.84A @ 12V DC (High Beam) 0.84A @ 24V DC (High Beam) 0.11A @ 12V DC (Front Position) 0.09A @ 24V DC (Front Position)

Photometric Specifications

Raw Lumen Output	1,760 (High Beam)
Effective Lumen Output	955 (High Beam)
Beam Pattern(s)	Forward Lighting - High Beam (DOT/ECE) Signalization - Front Position



Additional Specifications

IP Rating	IP67
Warranty	Please refer to the Warranty Statement which is available for download on the website
Certification	ECE Reg 7, 87 & 112
Pack Quantity	1

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Additional Information

Jump Start: 48V for 2 min
Reverse Polarity: -24V for 2 min
Load Dump: 150V 5 pulses 10 sec intervals
Inductive Switching: 600V 10 pulses 1 sec intervals
Mutual Coupling: 300V 10 pulses 1 sec intervals

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