

LED Headlights - Model 6130 Evolution

PRODUCT INFORMATION

Description	12-24V ECE LED LHT Low Beam Headlight
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 Material	Aluminum
Housing Color	Black
Bezel Color	Black
Connector or Wiring	12" Flying Leads
Mating Connector	n/a
Product Weight	1.50 lbs / 0.68 kgs



PRODUCT DIMENSIONS



Print date: 2017-08-19

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ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	10-30V DC
Black Wire	Ground
Yellow Wire	DRL
White Wire	Low Beam
Current Draw	2.07A @ 12V DC (Low Beam) 0.96A @ 24V DC (Low Beam) 0.44A @ 12V DC (DRL) 0.24A @ 24V DC (DRL)

REGULATORY STANDARDS COMPLIANCE

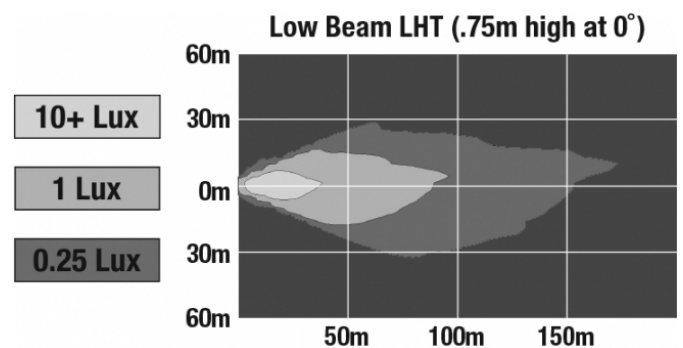


Buy America Standards
ECE Reg 87
IEC IP67

ECE Reg 112
Eco Friendly

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	1,690 (Low Beam)
Effective Lumen Output	640 (Low Beam)
Beam Pattern(s)	Forward Lighting - Daytime Running Light Forward Lighting - Low Beam (ECE Left Hand)



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APPLICATIONS



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

RELATED PRODUCTS



Part Number
0549851
12-24V DOT/ECE LED
RHT Low Beam
Headlight



Part Number
0549871
12-24V DOT/ECE LED
High Beam Headlight



Part Number
0549881
12-24V DOT/ECE LED
RHT High & Low Beam
Headlight



Part Number
0549891
12-24V ECE LED LHT
High & Low Beam
Headlight