

LED Headlights – Model 6130 Evolution

0549891



Product Information

Description

Model 6130 EVO - 12/24V LED Headlight Insert (Low Beam, 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

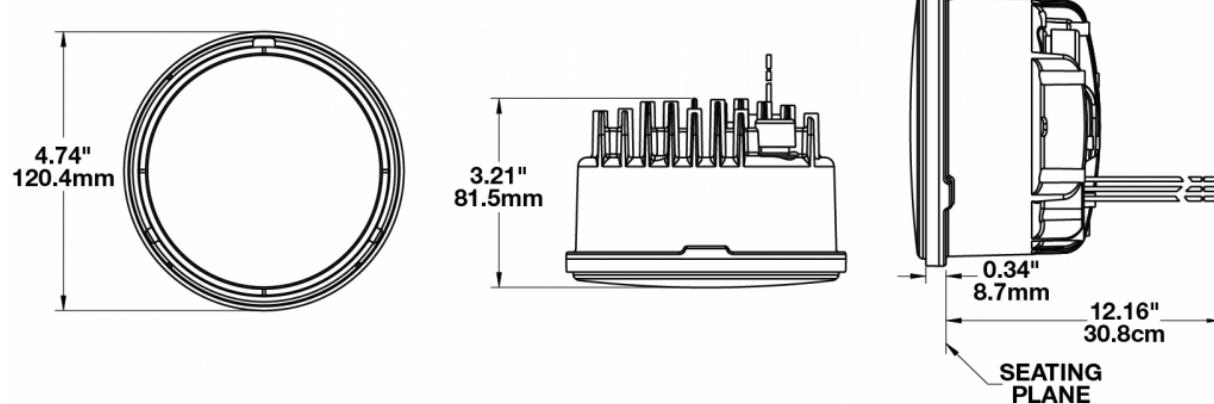
n/a

Product Weight

1.50 lbs / 0.68 kgs



Product Dimensions

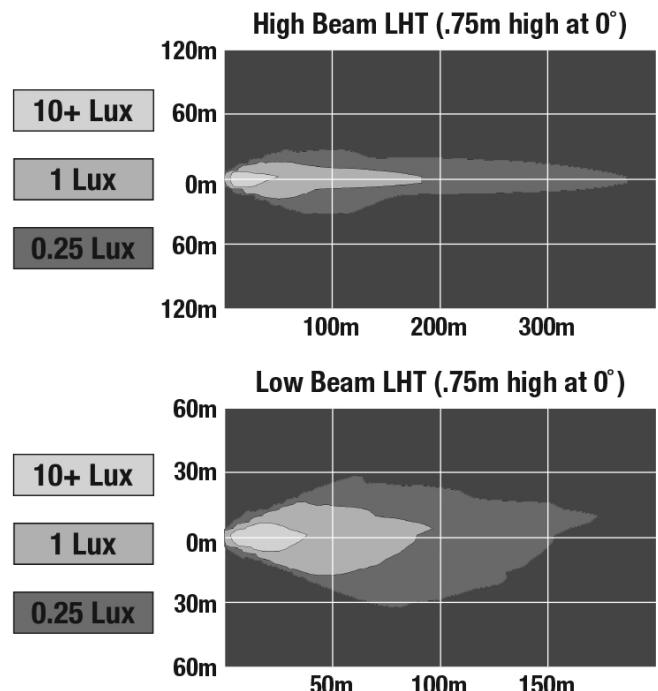


Electrical Specifications

Input Voltage	12-24V DC
Operating Voltage	10-30V DC
Black Wire	Ground
Yellow Wire	Low Beam
White Wire	High Beam
Red Wire	Front Position
Current Draw	3.00A @ 12V DC (High Beam) 1.43A @ 24V DC (High beam) 2.30A @ 12V DC (Low Beam) 1.01A @ 24V DC (Low Beam) 0.12A @ 12V DC (Front Position) 0.09A @ 24V DC (Front Position)

Photometric Specifications

Raw Lumen Output	2,230 (High Beam); 1,330 (Low Beam)
Effective Lumen Output	840 (High Beam); 440 (Low Beam)
Beam Pattern(s)	Forward Lighting - High Beam (DOT/ECE) Forward Lighting - Low Beam (ECE Left Hand) 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 & 112

Pack Quantity 1

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