



## LED Headlights - Model 6130 Evolution

# 0549891



**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 ColorClearHousing ColorBlackBezel ColorBlack

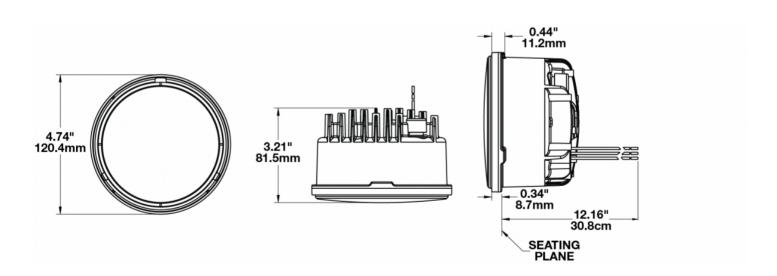
**Connector or Wiring** 12" Flying Leads

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)

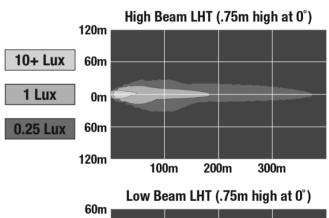
Forward Lighting - High Beam

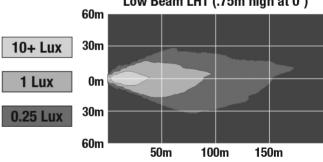
(DOT/ECE)

Forward Lighting - Low Beam (ECE

Left Hand)

Signalization - Front Position









### Additional Specifications

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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

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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





