



# LED Headlight - Model 8632 Evolution

# 0551973



Product Information

**Description** Model 8632 EVO - 12/24V LED

Headlight - Pedestal Mount

 Height
 173.00 mm / 6.81 in

 Width
 144.00 mm / 5.67 in

 Depth
 86.00 mm / 3.39 in

**Shape** Round

Outer Lens Material Polycarbonate

Outer Lens ColorClearHousing ColorBlackMinimum Operating Temperature-34 °CMaximum Operating Temperature49 °C

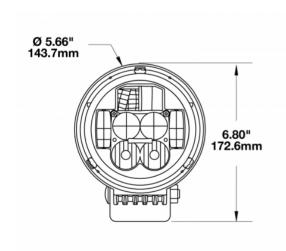
**Connector or Wiring** Integral Connector in Housing

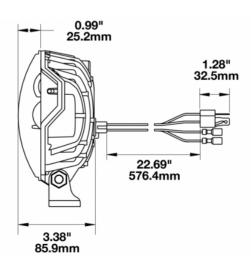
simulating Delphi 12124107,

Mating ConnectorDelphi 12052848Product Weight4.00 lbs / 1.81 kgsShipping Weight5.40 lbs / 2.45 kgs



Product Dimensions •













#### **Electrical Specifications**

Input Voltage 12-24V AC **Operating Voltage** 10-32V AC White Wire High Beam **Yellow Wire** Low Beam **Black Wire** Ground **Red Wire** Front Position

**Purple Wire** DRL Orange/white Wire Front Turn

**Current Draw** 3.67A @ 12V AC (High Beam)

.08A @ 12V AC (Side Marker) .042A @ 24V AC (Side Marker) 1.83A @ 24V AC (High Beam) 2.5A @ 12V AC (Low Beam) 1.25A @ 24V AC (Low Beam) .67A @ 12V AC (DRL) .34A @ 24V AC (DRL) .83A @ 12V AC (Front Turn) .42A @ 24V AC (Front Turn) .08A @ 12V AC (Front Position) .042A @ 24V AC (Front Position)

### Photometric Specifications

**Raw Lumen Output** 2,925 (High Beam); 2,025 (Low

Beam)

**Effective Lumen Output** 1,000 (High Beam); 630 (Low Beam)

**Nominal LED Color Temperature** 5000 K

Beam Pattern(s)

Forward Lighting - Daytime Running

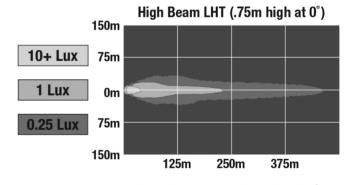
Light

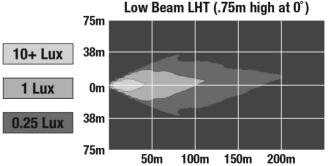
Forward Lighting - High Beam (DOT/ECE)

Forward Lighting - Low Beam (ECE

Left Hand)

Signalization - Front Position Signalization - Marker Signalization - Turn (Front)









## Additional Specifications

**V** 

**IP Rating** IP67

**Warranty** Please refer to the Warranty

Statement which is available for

download on the website

**Certification** ECE Reg 6, 7, 87 & 112

Pack Quantity 2





