



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

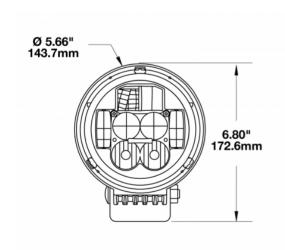
Connector or Wiring Integral Connector in Housing

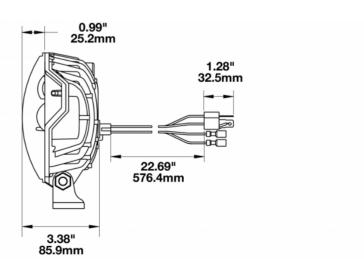
simulating Delphi 12124107,

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



Product Dimensions











Electrical Specifications

Input Voltage12-24V ACOperating Voltage10-32V ACWhite WireHigh BeamYellow WireLow BeamBlack WireGround

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

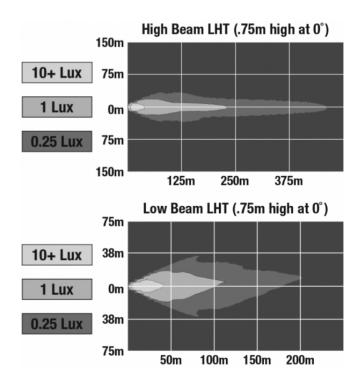
Beam Pattern(s) Forward Lighting - Daytime Running

Light Forward Lighting - High Beam (DOT/ECE)

Forward Lighting - Low Beam (ECE

Left Hand)

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









Additional Specifications

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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 6, 7, 87 & 112

Pack Quantity 2





