PART NUMBER 0551641

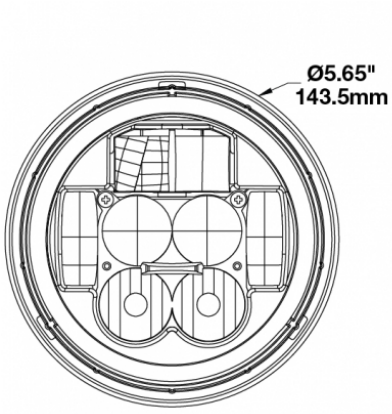
LED Headlight - Model 8631 Evolution

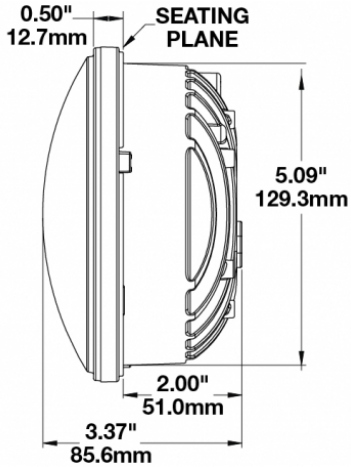
PRODUCT INFORMATION

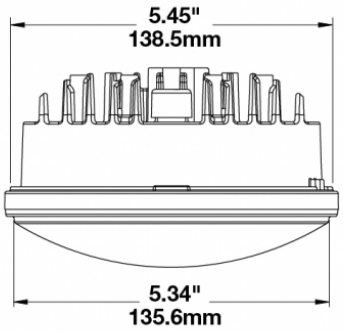
Description	12-24V ECE LED LHT High & Low Beam Headlight with Turn Signal, FP & DRL
Height	142.24 mm / 5.6 in
Width	142.24 mm / 5.6 in
Depth	86.36 mm / 3.4 in
Shape	Round
Outer Lens Material	Hardcoated Polycarbonate
Outer Lens Color	Clear
Housing Material	Aluminum
Housing Color	Black
Minimum Operating Temperature	-34 °C / -29.2 °F
Maximum Operating Temperature	49 °C / 120.2 °F
Connector or Wiring	Integral Connector in Housing simulating Delphi 12124107
Mating Connector	Delphi 12052848
Product Weight	1.86 lbs / 0.84 kgs
Shipping Weight	2.80 lbs / 1.27 kgs



PRODUCT DIMENSIONS







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LED Headlight - Model 8631 Evolution

ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	10-32V DC
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	2.20A @ 12V DC (Low Beam) 1.10A @ 24V DC (Low Beam) 3.50A @ 12V DC (High Beam) 1.70A @ 24V DC (High Beam) 1.10A @ 12V DC (DRL) 0.70A @ 24V DC (DRL) 0.05A @ 12V DC (Front Position) 0.05A @ 24V DC (Front Position) 1.40A @ 12V DC (Front Turn) 0.70A @ 24V DC (Front Turn)

REGULATORY STANDARDS COMPLIANCE



Buy America Standards
ECE Reg 6
ECE Reg 87
IEC IP67
ECE Reg 112
ECE Reg 7
Eco Friendly

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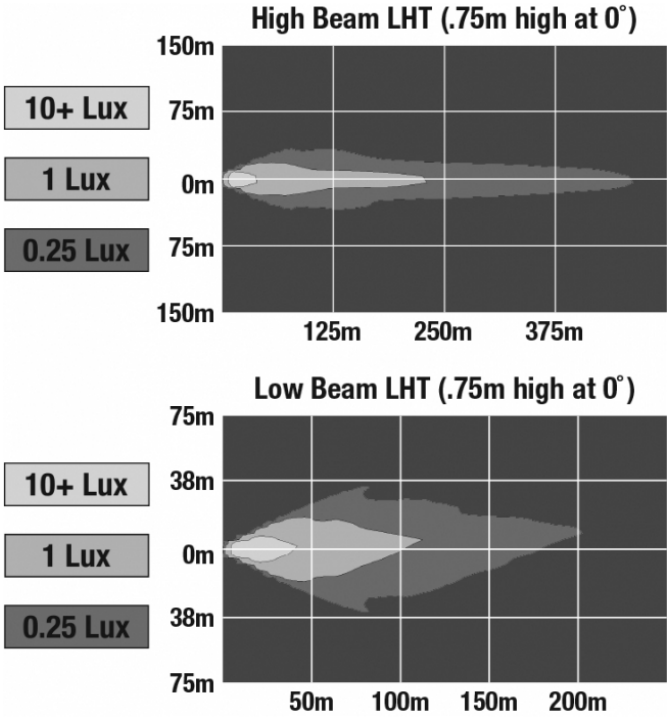
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PHOTOMETRIC SPECIFICATIONS

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 - Turn (Front)



APPLICATIONS



PRODUCT WARNINGS

For California residents:
⚠ **WARNING:** Cancer and reproductive harm - www.P65Warnings.ca.gov.
⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

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LED Headlight - Model 8631 Evolution

ACCESSORIES



Part Number 8200001
Single Ring Kit Mounting Assembly for LED Headlight Model 8630



Part Number 8200071
Mounting Ring Kit for 5.75" Round (PAR46) Headlights - PIERCE

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