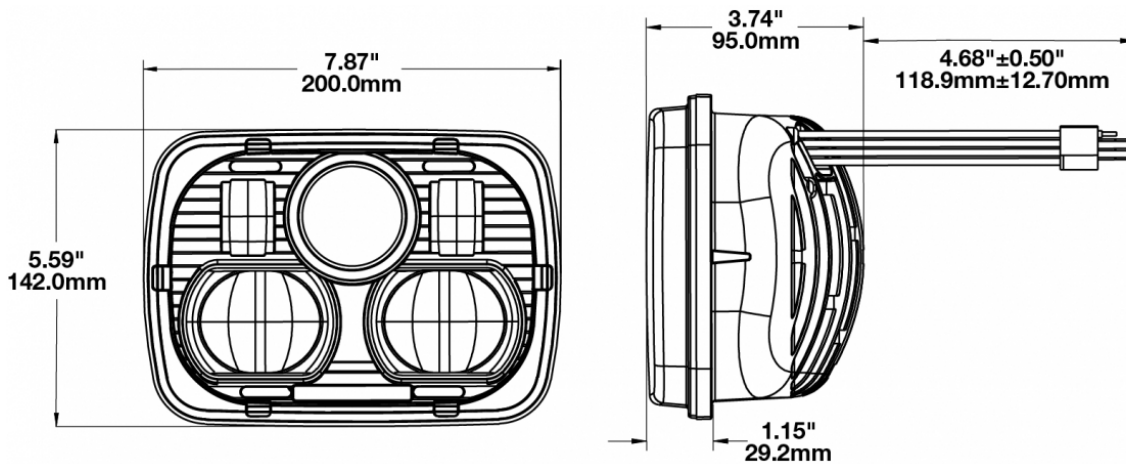


**PRODUCT INFORMATION**



<b>Description</b>	12-24V DOT LED High & Low Beam Headlight with Black Inner Bezel
<b>Height</b>	141.99 (mm) / 5.59 (in)
<b>Width</b>	199.90 (mm) / 7.87 (in)
<b>Depth</b>	95.00 (mm) / 3.74 (in)
<b>Shape</b>	Rectangular
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Aluminum
<b>Housing Color</b>	Gray
<b>Bezel Color</b>	Chrome
<b>Retrofits</b>	2B1 5" X 7" headlights
<b>Minimum Operating Temperature</b>	-40 (°C) / -40 (°F)
<b>Maximum Operating Temperature</b>	65 (°C) / 149 (°F)
<b>Connector or Wiring</b>	H4
<b>Mating Connector</b>	H4 AMP#172615-2
<b>Product Weight</b>	2.67 (lbs) / 1.21 (kgs)
<b>Spec Sheet Printed</b>	2016-07-07

**PRODUCT DIMENSIONS**



**ELECTRICAL SPECIFICATIONS**

<b>Input Voltage</b>	12-24 V DC
<b>Operating Voltage</b>	9-32 V DC
<b>Transient Spike Protection</b>	150V Peak @ 1 HZ-100 Pulses
<b>Black Wire</b>	Ground
<b>Yellow Wire</b>	Low Beam
<b>White Wire</b>	High Beam
<b>Current Draw</b>	2.60A @ 12V DC (High Beam) 2.20A @ 12V DC (Low Beam) 1.23A @ 24V DC (High Beam) 1.10A @ 24V DC (Low Beam)

**REGULATORY STANDARDS COMPLIANCE**

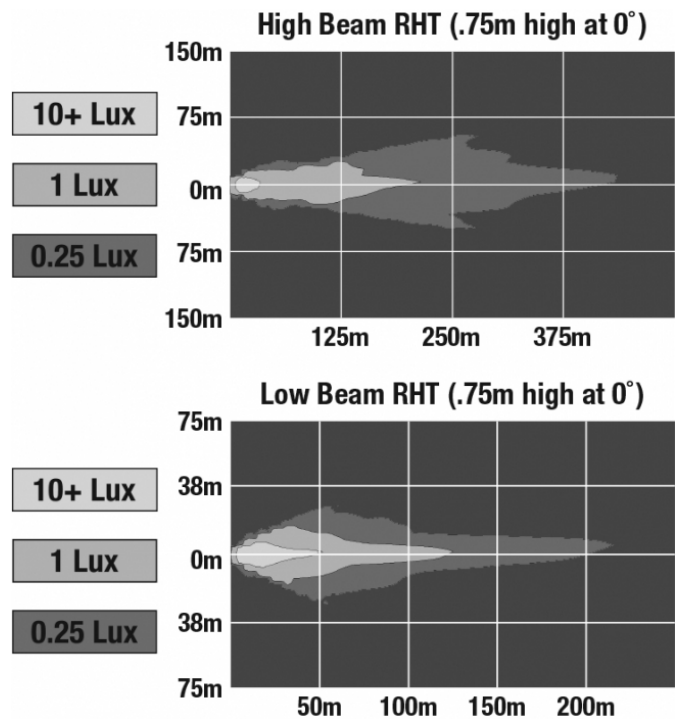


Buy America Standards  
FMVSS 108 Table XIX  
IEC IP67

Eco Friendly  
FMVSS 108 Table XVIII

**PHOTOMETRIC SPECIFICATIONS**

<b>Raw Lumen Output</b>	1,770 (High Beam); 1,350 (Low Beam)
<b>Effective Lumen Output</b>	850 (High Beam); 650 (Low Beam)
<b>Candela Output</b>	54,924 (High Beam); 40,492 (Low Beam)
<b>Nominal LED Color Temperature</b>	5000 (K)
<b>Beam Pattern(s)</b>	Forward Lighting - High Beam (DOT/ECE) Forward Lighting - Low Beam (DOT)



**ACCESSORIES**



[Part Number 3157041](#)

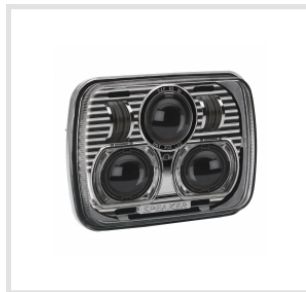
**5x7 Housing Assembly  
for 8900 Evolution Series  
Headlights**

**RELATED PRODUCTS**



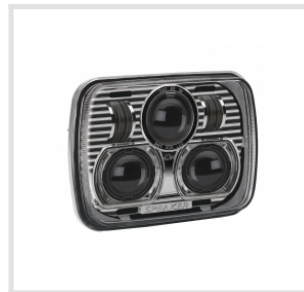
[Part Number 0550071](#)

**12-24V DOT LED High &  
Low Beam Headlight  
with Chrome Inner Bezel**



[Part Number 0550081](#)

**12-24V ECE LED LHT High  
& Low Beam Headlight  
with Chrome Inner Bezel**



[Part Number 0550091](#)

**12-24V ECE LED RHT High  
& Low Beam Headlight  
with Chrome Inner Bezel**



[Part Number 0550121](#)

**12-24V ECE LED LHT High  
& Low Beam Headlight  
with Black Inner Bezel**



[Part Number 0550131](#)

**12-24V ECE LED RHT High  
& Low Beam Headlight  
with Black Inner Bezel**