

# LED Headlights – Model 8700 EVO 3 (12V Only)

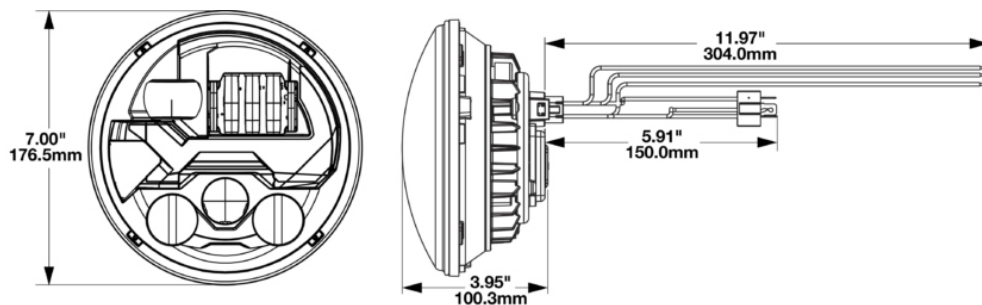
## 0558243

### Product Information

<b>Description</b>	Model 8700 EVO 3 - 12V LED Headlight Insert Kit - Chrome
<b>Height</b>	176.50 mm / 6.95 in
<b>Width</b>	176.50 mm / 6.95 in
<b>Depth</b>	112.00 mm / 4.41 in
<b>Shape</b>	Round
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Die-Cast Aluminum
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Chrome
<b>Retrofits</b>	7" Round Headlights or 2D1 PAR56
<b>Minimum Operating Temperature</b>	-40 °C
<b>Maximum Operating Temperature</b>	65 °C
<b>Connector or Wiring</b>	H4 / (3X) 11.97" Flying Leads
<b>Product Weight</b>	5.10 lbs / 2.31 kgs
<b>Shipping Weight</b>	5.90 lbs / 2.68 kgs



### Product Dimensions



## Electrical Specifications

<b>Input Voltage</b>	12V DC
<b>Operating Voltage</b>	9-16V DC
<b>Black Wire</b>	Ground
<b>Yellow Wire</b>	Low Beam
<b>White Wire</b>	High Beam
<b>Brown Wire</b>	Front turn
<b>Red Wire</b>	Position
<b>Blue Wire</b>	DRL
<b>Current Draw</b>	2.33A @ 12V DC (Low Beam) 3.25A @ 12V DC (High Beam) 3.00A @ 12V DC (Front turn) 0.45A @ 12V DC (Position) 3.00A @ 12V DC (DRL)

## Photometric Specifications

<b>Raw Lumen Output</b>	3,600 (High Beam); 3,020 (Low Beam)
<b>Effective Lumen Output</b>	1,320 (High Beam); 1,201 (Low Beam)
<b>Candela Output</b>	68,800 (High Beam) 24,800 (Low Beam)
<b>Nominal LED Color Temperature</b>	5500 K

## Additional Specifications

<b>IP Rating</b>	IP69K
<b>Warranty</b>	Please refer to the Warranty Statement which is available for download on the website
<b>Certification</b>	ECE Reg 7, 87 & 112
<b>Pack Quantity</b>	2 (Left & Right)