LED Headlights – Model 8700 EVO 3 (12V Only)
0558243

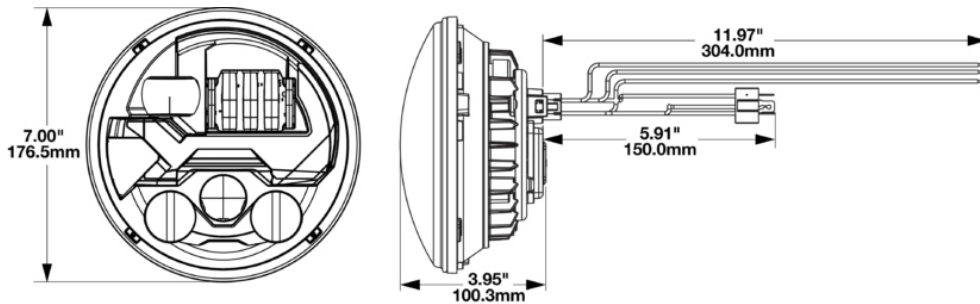**ADR APPROVED**

Product Information ⌄

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

Product Dimensions ⌄

7.00" / 176.5mm

11.97" / 304.0mm

5.91" / 150.0mm

3.95" / 100.3mm
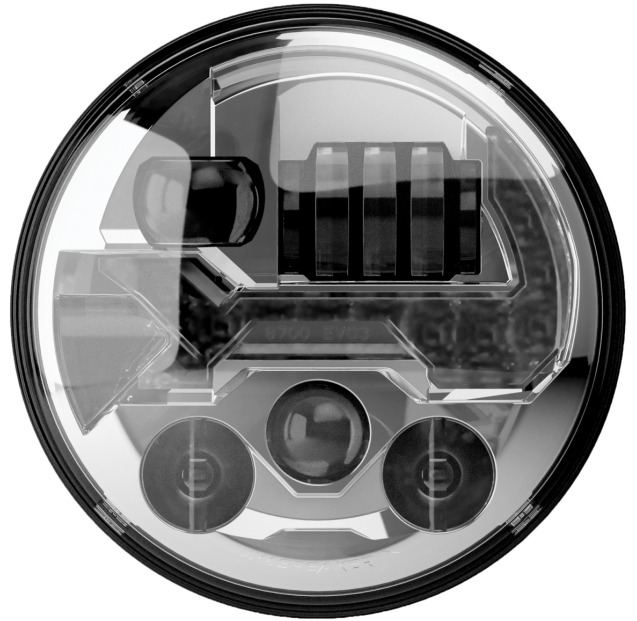
Electrical Specifications ⌄

Input Voltage	12V DC
Operating Voltage	9-16V DC
Black Wire	Ground
Yellow Wire	Low Beam
White Wire	High Beam
Brown Wire	Front turn
Red Wire	Position
Blue Wire	DRL
Current Draw	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 ⌄

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

Additional Specifications ⌄

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