PART NUMBER 0556321

LED Headlights - Model 8700 Evo 2 Dual Burn

PRODUCT INFORMATION

Description	12-24V ECE LED LHT High & Low Beam Heated Headlight with Black Inner Bezel - Single Light - FP & DRL
Height	176.53 mm / 6.95 in
Width	176.53 mm / 6.95 in
Depth	99.82 mm / 3.93 in
Shape	Round
Outer Lens Material	Polycarbonate
Outer Lens Color	Clear
Bezel Color	Black
Retrofits	2D1 "PAR56" or 7" round headlights
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	H4
Mating Connector	H4 AMP#172615-2
Product Weight	2.31 lbs / 1.05 kgs
Shipping Weight	3.35 lbs / 1.52 kgs



8700 EVO 2 DUAL BURN

SmartHeat HEATED LIGHTING TECHNOLOGY

Print date: 2026-11-07

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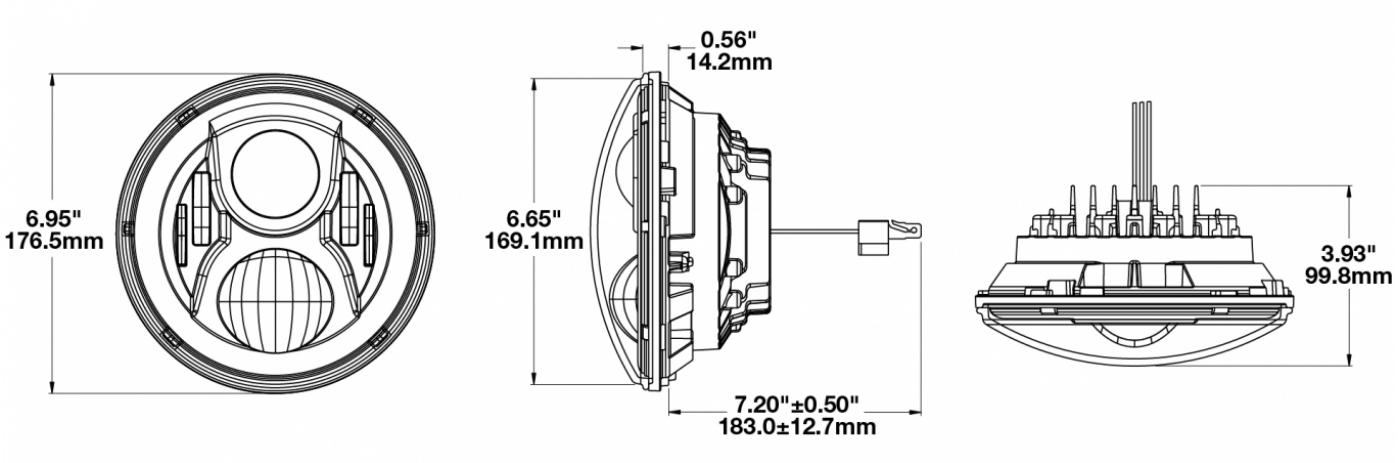
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LED Headlights - Model 8700 Evo 2 Dual Burn

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Black Wire	Ground
Yellow Wire	Low Beam
White Wire	High Beam
Red Wire	Front Position
Blue Wire	DRL
Current Draw	4.20A @ 12V DC (High Beam) 2.00A @ 12V DC (Low Beam) 2.30A @ 24V DC (High Beam) 1.10A @ 24V DC (Low Beam) 1.60A @ 12V DC (DRL) 0.80A @ 24V DC (DRL) 0.16A @ 12V DC (Front Position) 0.10A @ 24V DC (Front Position)

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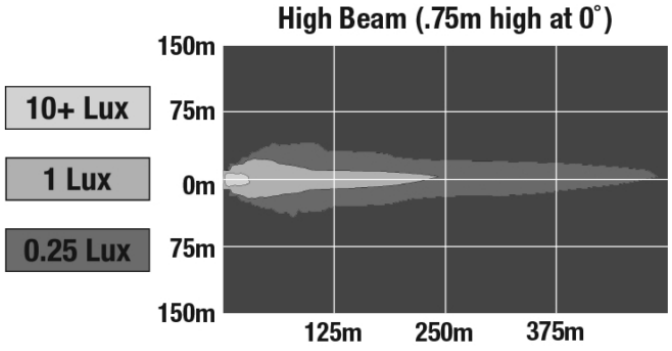
REGULATORY STANDARDS COMPLIANCE

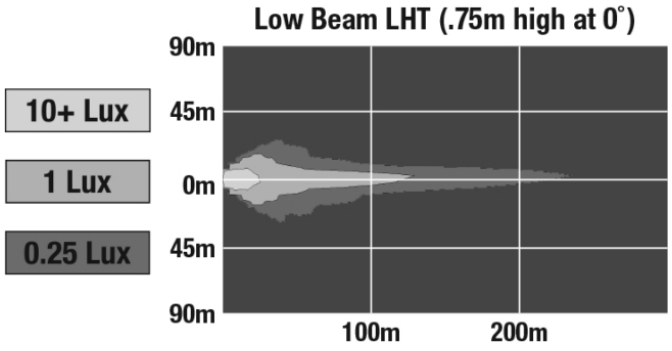


Buy America Standards
ECE Reg 112
ECE Reg 87
IEC IP67
ECE Reg 10
ECE Reg 7
Eco Friendly

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,200 (High Beam); 1,770 (Low Beam
Effective Lumen Output	1,260 (High Beam); 750 (Low Beam)
Candela Output	54,000 (High Beam) 35,003 (Low Beam)
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Forward Lighting - Daytime Running Light Forward Lighting - High Beam (ECE) Forward Lighting - Low Beam (ECE Left Hand) Signalization - Front Position





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APPLICATIONS



ADDITIONAL INFORMATION

This light has been updated with Dual Burn™ high beam optics.

This technology combines your high and low beam when turning on your high beam, providing the driver with both widespread visibility along with a powerful punch of light down the road.

Installation:

Headlight must be securely mounted and properly aimed such that the beam pattern cut off line complies with all applicable regulations. If you are not familiar with the legal requirements for aiming your headlights, please see a professional service provider. We recommend that headlights are aimed with a headlight aiming system for proper alignment.

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 Headlights - Model 8700 Evo 2 Dual Burn

ACCESSORIES



Part Number 3156351
Mounting Ring Kit for 7" Round (PAR56) Headlights



Part Number 3266081
Jumper Harness H4/H13 for 8700 Evolution & 8710 Series



Part Number 8000311
Anti-Flicker Harness H4/H13 for 8700 Evolution Series Headlights



Part Number 8200411
Wire Harness for 7" Motorcycle Headlights



Part Number 8201111
Black Polycarbonate Bucket for 7" Round (PAR56) Headlight

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