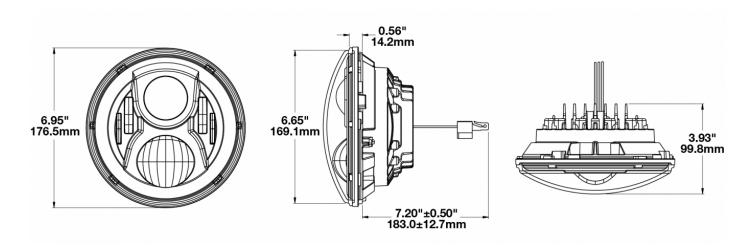
PRODUCT INFORMATION

Description	12-24V DOT LED High & Low Beam Headlight with Black Inner Bezel & Mounting Ring - Single Light	
Height	176.53 mm / 6.95 in	117 2
Width	176.53 mm / 6.95 in	
Depth	99.82 mm / 3.93 in	
Shape	Round	
Outer Lens Material	Polycarbonate	
Outer Lens Color	Clear	
Housing Material	Die-Cast Aluminum	
Housing Color	Gray	
Bezel Color	Black	
Retrofits	2D1 "PAR56" or 7" round headlights	
Minimum Operating Temperature	-40 °C / -40 °F	
Maximum Operating Temperature	65 °C / 149 °F	87
Connector or Wiring	H4	EVO 2 D
Mating Connector	H4 AMP #172615-2	
Product Weight	2.31 lbs / 1.05 kgs	
Shipping Weight	3.50 lbs / 1.59 kgs	



PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
Transient Spike Protection	150V Peak @ 1 HZ-100 Pulses
Black Wire	Ground
White Wire	High Beam
Yellow Wire	Low Beam
Current Draw	3.50A @ 12V DC (High Beam) 2.00A @ 12V DC (Low Beam) 1.80A @ 24V DC (High Beam) 1.10A @ 24V DC (Low Beam)



REGULATORY STANDARDS COMPLIANCE



Buy America Standards FMVSS 108 s10.1 (Table XIX) IEC IP67 Eco Friendly FMVSS 108 s10.1 (Table XVIII)

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output	3,200 (High Beam); 1,770 (Low Beam)	High Beam (.75m high at 0°)
Effective Lumen Output	1,260 (High Beam); 750 (Low Beam)	10+ Lux 75m
Candela Output	71,500 (High Beam) 35,003 (Low Beam)	1 Lux Om
Nominal LED Color Temperature	5000 K	0.25 Lux 75m
Beam Pattern(s)	Forward Lighting - High Beam (DOT) Forward Lighting - Low Beam (DOT)	150m 125m 250m 375m Low Beam RHT (.75m high at 0°) 90m
		10+ Lux 45m
		1 Lux 0m 0.25 Lux 45m



APPLICATIONS



ADDITIONAL INFORMATION

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 - <u>www.P65Warnings.ca.gov</u>. ▲ AVERTISSEMENT: Cancer et effet nocif sur la reproduction - <u>www.P65Warnings.ca.gov</u>.

ACCESSORIES



Part Number 8000381 H4/H4 Anti-Flicker Harness for J.W. Speaker LED headlights



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

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RELATED PRODUCTS



Part Number 0554941 12-24V DOT LED High with Black Inner Bezel

- Single Light



Part Number 0554961 12-24V DOT LED High

& Low Beam Headlight & Low Beam Headlight with Chrome Inner Bezel - Single Light



Part Number 0554991 12-24V DOT LED High

& Low Beam Headlight with Chrome Inner Bezel & Mounting Ring - Single Light Light



Part Number 0556281 12-24V DOT LED High & Low Beam Heated Headlight with Black Inner Bezel - Single



Part Number 0556291 12-24V DOT LED High & Low Beam Heated Headlight with Chrome Inner Bezel - Single

Light



Part Number 0556301

12-24V ECE LED RHT High & Low Beam Heated Headlight with Black Inner Bezel -Single Light - FP & DRL



Part Number 0556311

12-24V ECE LED RHT High & Low Beam Heated Headlight with Chrome Inner Bezel -Single Light - FP&DRL



