#### **PRODUCT INFORMATION**

Description	12-24V DOT LED High & Low Beam Heated Headlight with Chrome Inner Bezel - Single Light
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
Housing Material	Aluminum
Housing Color	Grey
Bezel Color	Chrome
Retrofits	2S1 "PAR56" or 7" round headlights
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
<b>Connector or Wiring</b>	H4
Mating Connector	H4 AMP#172615-2
Product Weight	2.31 lbs / 1.05 kgs
Shipping Weight	3.35 lbs / 1.52 kgs

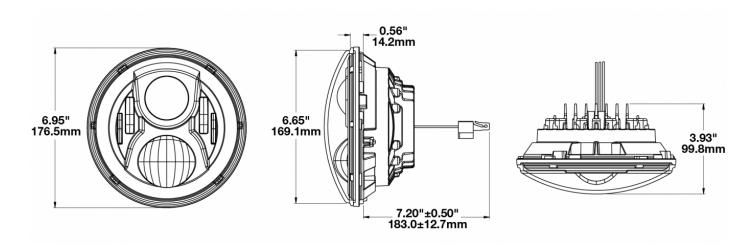








### **PRODUCT DIMENSIONS**



### **ELECTRICAL SPECIFICATIONS**

Input Voltage	12-24V DC
Operating Voltage	9-32V DC
<b>Transient Spike Protection</b>	150V Peak @ 1 HZ-100 Pul
Black Wire	Ground
Yellow Wire	Low Beam
White Wire	High Beam
Current Draw	5.1A @ 12V DC (High Beam) 4.0A @ 12V DC (Low Beam) 3.1A @ 24V DC (High Beam) 2.4A @ 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°) 150m
Effective Lumen Output	1,260 (High Beam); 750 (Low Beam)	10+ Lux 75m
Candela Output	54,000 (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	150m 125m 250m 375m
	(DOT)	Low Beam RHT (.75m high at 0°) 90m
	(DOT)	Low Beam RHT (.75m high at 0°) 90m 10+ Lux 45m
	(DOT)	90m
	(DOT)	90m 10+ Lux 45m



100m

200m

#### **APPLICATIONS**



#### **ADDITIONAL INFORMATION**

#### This light has been updated with Dual Burn<sup>™</sup> 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 - <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



### **RELATED PRODUCTS**



**Part Number** 0554941 12-24V DOT LED High & Low Beam Headlight & Low Beam Headlight with Black Inner Bezel

- Single Light



**Part Number** 0554961 12-24V DOT LED High with Chrome Inner

Bezel - Single Light

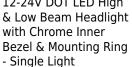


**Part Number** 0554981 12-24V DOT LED High

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



**Part Number** 0554991 12-24V DOT LED High





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

