# 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**  $-40 \,^{\circ}\text{C} / -40 \,^{\circ}\text{F}$ 

**Temperature** 

**Maximum Operating** 65 °C / 149 °F

**Temperature** 

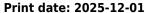
**Connector or Wiring** H4

Mating ConnectorH4 AMP#172615-2Product Weight2.31 lbs / 1.05 kgsShipping Weight3.35 lbs / 1.52 kgs

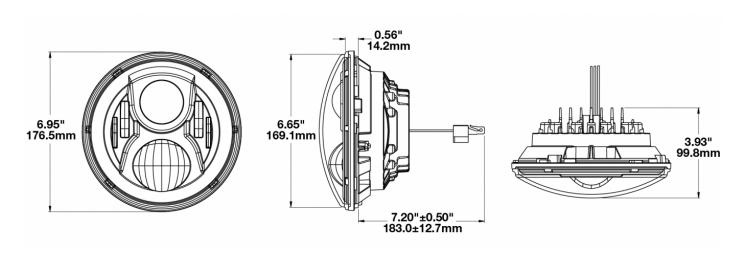








# **PRODUCT DIMENSIONS**



# **ELECTRICAL SPECIFICATIONS**

Input Voltage12-24V DCOperating Voltage9-32V DCBlack WireGroundYellow WireLow BeamWhite WireHigh BeamRed WireFront 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)



# **REGULATORY STANDARDS COMPLIANCE**









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

IEC IP67

### PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 3,200 (High Beam); 1,770 (Low

Beam

**Effective Lumen** 1,260 (High Beam); 750 (Low

Output Beam)

Candela Output 54,000 (High Beam) 35,003 (Low

Beam)

Nominal LED Color 5000 K

Temperature

**Beam Pattern(s)** Forward Lighting - Daytime

Running Light

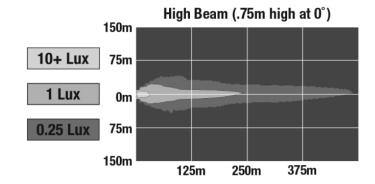
Forward Lighting - High Beam

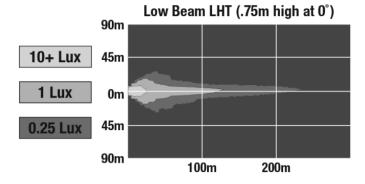
(ECE)

Forward Lighting - Low Beam (ECE

Left Hand)

Signalization - Front Position





# **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.



# **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



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

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# **RELATED PRODUCTS**



**Part Number** 0554941

12-24V DOT LED High & Low Beam Headlight with Black Inner Bezel - Single Light



**Part Number** 0554961

12-24V DOT LED High & Low Beam Headlight 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 & Low Beam Headlight with Chrome Inner Bezel & Mounting Ring - Single Light



### **Part Number** 0556281

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



**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 Single Light - FP&DRL



#### **Part Number** 0556311

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

