PRODUCT INFORMATION

Description 12V DOT/ECE LED High & Low Beam

Adaptive Headlight with Chrome Inner

Bezel and Mounting Ring

 Height
 177.20 mm / 6.98 in

 Width
 177.20 mm / 6.98 in

 Depth
 93.68 mm / 3.69 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens ColorClearHousing MaterialAluminumHousing ColorGreyBezel ColorChrome

Retrofits Bucket 7" Round Headlights (PAR56)

Minimum Operating -40 °C / -40 °F

Temperature

Maximum Operating $65 \, ^{\circ}\text{C} \, / \, 149 \, ^{\circ}\text{F}$

Temperature

Connector or Wiring H4

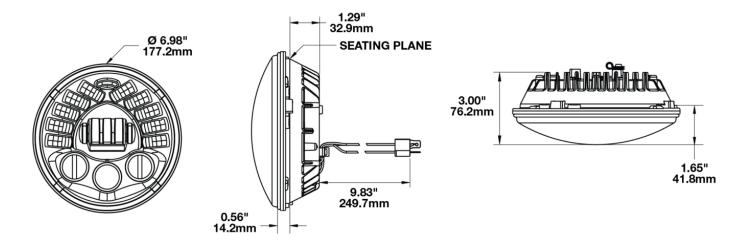
Mating ConnectorH4 AMP#172615-2Product Weight4.10 lbs / 1.86 kgsShipping Weight4.10 lbs / 1.86 kgs







PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage12V DCOperating Voltage9-16V DC

Transient Spike Protection 150V Peak @ 1 HZ-100 Pulses

Black Wire Ground
White Wire High Beam
Yellow Wire Low Beam
Red Wire Front Position

 Current Draw
 2.9A @ 13.5V DC (High Beam)

 1.9A @ 13.5V DC (Low Beam)

 0.092A @ 13.5V DC (Front Position)

3.5A @ 13.5V DC (Low Beam at Full Lean) 4.5A @ 13.5V DC (High Beam at Full Lean)



REGULATORY STANDARDS COMPLIANCE









ECE Reg 113 FMVSS 108 s10.1 (Table XX)

ECE Reg 50 IEC IP67

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 2,250 (High Beam); 2,025 (Low

Beam)

Effective Lumen 1,150 (High Beam); 850 (Low

Output Beam)

Candela Output 48,000 (High Beam); 11,500 (Low

Beam) 5000 K

Nominal LED Color

Temperature

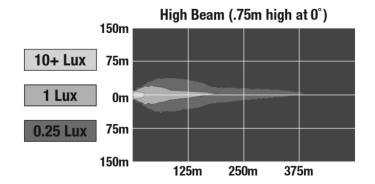
Beam Pattern(s) Forward Lighting - High Beam

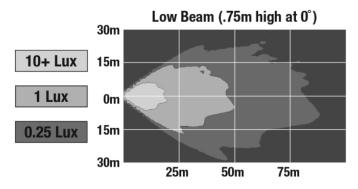
(DOT/ECE)

Forward Lighting - Low Beam

(DOT/ECE)

Signalization - Front Position





APPLICATIONS





ADDITIONAL INFORMATION

Improvements over the original Adaptive Series

The NEW Adaptive 2 Series headlights have been improved to feature Adaptive technology when using the high beam, in addition to the low beam. Providing ditch-to-ditch lighting to eliminate dark corners on sharp turns and a punch of light 1,500 feet down the road to give you a safer and more confident ride.

Red Wire

Note about Front Position: The front position light is a requirement outside the United States. If your bike is operated in the United States you do NOT need to connect this wire (red) unless your bike is equipped with a front position light.

PRODUCT WARNINGS

For California residents:

<u> **MARNING:**</u> Cancer and reproductive harm - <u>www.P65Warnings.ca.gov</u>.

AVERTISSEMENT: Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.

ACCESSORIES



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



Part Number 8200411 Wire Harness for 7" Motorcycle Headlights



RELATED PRODUCTS



Part Number 0555011 12V DOT/ECE LED High & Low Beam Adaptive Headlight with Black Inner Bezel



Part Number 0555031 12V DOT/ECE LED High & Low Beam Adaptive Headlight with Chrome Inner Bezel



Part Number 0555051 12V DOT/ECE LED High & Low Beam Adaptive Headlight with Black Inner Bezel and Mounting Ring