PRODUCT INFORMATION

Description 12V DOT/ECE LED High and Low Beam

Adaptive Headlight with Black Inner

Bezel

 Height
 143.00 mm / 5.63 in

 Width
 143.00 mm / 5.63 in

 Depth
 82.50 mm / 3.25 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens ColorClearHousing MaterialAluminumHousing ColorGreyBezel ColorBlack

Mounting Hardware Description Stainless steel brackets and bolts

Mounting Type Custom

Retrofits HD Road Glide (2014 and older)

Minimum Operating

Temperature

-40 °C / -40 °F 65 °C / 149 °F

Maximum Operating

Connector or Wiring

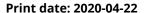
Temperature

H4

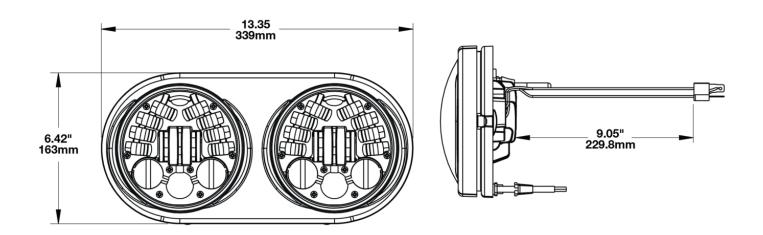
Mating ConnectorH4, AMP#172615-2Product Weight7.08 lbs / 3.21 kgsShipping Weight8.09 lbs / 3.67 kgs







PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage12V DCOperating Voltage9-16V DC

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

Black WireGroundYellow WireLow BeamWhite WireHigh BeamRed WireFront Position

Current Draw 3.8A @ 12V DC (Low Beam)

6.4A @ 12V DC (High Beam) 0.42A @ 12V DC (Front Position) 8.4A @ 12V DC (Low Beam at Full Lean) 11.0A @ 12V DC (High Beam at Full Lean)



REGULATORY STANDARDS COMPLIANCE











Buy America Standards ECE Reg 50

FMVSS 108 s10.1 (Table XX)

Tested to ECE Reg. 10 (Radiated Emissions only) ECE Reg 113 Eco Friendly IEC IP67

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 7,020 (High Beam); 4,240 (Low

Beam)

Effective Lumen

Output

Nominal LED Color

Temperature

Beam Pattern(s)

3,200 (High Beam); 2,040 (Low Beam)

5000 K

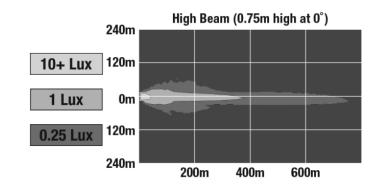
Forward Lighting - High Beam

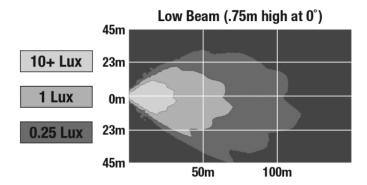
(DOT/ECE)

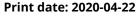
Forward Lighting - Low Beam

(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:

MARNING: Cancer and reproductive harm - www.P65Warnings.ca.gov.

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

RELATED PRODUCTS



Part Number 0555141 12V DOT/ECE LED High

and Low Beam
Adaptive Headlight
with Chrome Inner
Bezel

