PRODUCT INFORMATION

Description 12V DOT/ECE LED High & Low Beam

Headlight with Chrome Inner Bezel &

Pedestal Mount

 Height
 180.00 mm / 7.09 in

 Width
 180.00 mm / 7.09 in

 Depth
 94.00 mm / 3.7 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Die-cast Aluminum

Housing Color Black

Bezel Color Black

Mounting Hardware Description 0.75" Pedestal

Retrofits Pedestal 7" Round Headlights (PAR56)

Minimum Operating -40 °C / -40 °F

Temperature

Maximum Operating 65 °C / 149 °F

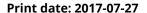
Temperature

Connector or Wiring Bare Leads

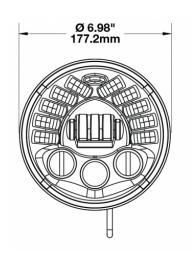
Shipping Weight 2.51 lbs / 1.14 kgs

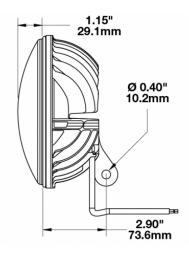


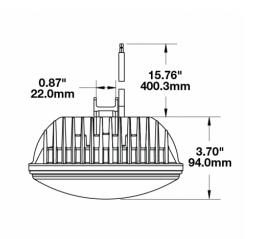




PRODUCT DIMENSIONS







ELECTRICAL SPECIFICATIONS

Input Voltage 12V DC
Operating Voltage 9-16V DC
Black Wire Ground
White Wire High Beam
Yellow Wire Low Beam
Red Wire Front Position

Current Draw 2.90A @ 13.5V DC (High Beam) 1.90A @ 13.5V DC (Low Beam)

0.09A @ 13.5V DC (Front Position)

Print date: 2017-07-27

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 2,250 (High Beam); 2025 (Low

Beam)

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

Output

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

Beam) 5000 K

Nominal LED Color

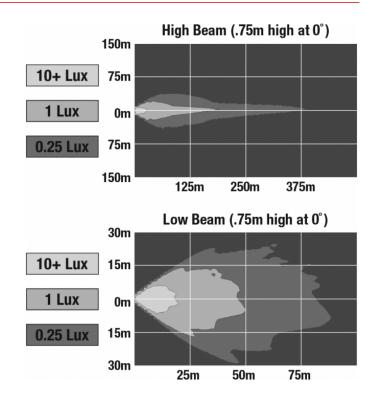
Temperature

Beam Pattern(s) Forward Lighting - High Beam

(DOT/ECE)

Forward Lighting - Low Beam

(DOT/ECE)



APPLICATIONS



INSTALLATION & APPLICATION 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.



ADDITIONAL INFORMATION

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.

RELATED PRODUCTS



Part Number 0553441 12V DOT/ECE LED High & Low Beam Headlight with Black Inner Bezel & Pedestal Mount

