### PRODUCT INFORMATION

**Description** 12V DOT LED High/Low Beam Headlight

w/ Built In Turn Signal - Black - Righthand Only (Canada)

 Height
 176.50 mm / 6.95 in

 Width
 176.50 mm / 6.95 in

 Depth
 112.00 mm / 4.41 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens ColorClearHousing MaterialAluminumHousing ColorBlackBezel ColorBlack

**Retrofits** 7" Roound Headlights or 2D1 PAR56

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

**Temperature** 

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

**Temperature** 

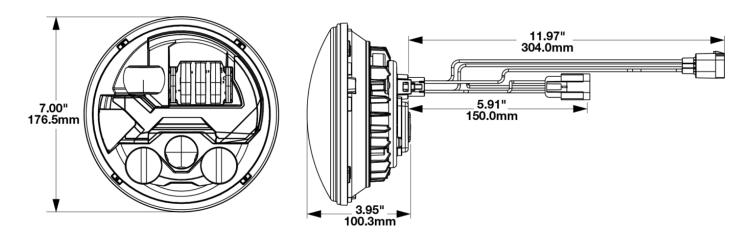
 Product Weight
 2.55 lbs / 1.16 kgs

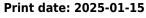
 Shipping Weight
 3.35 lbs / 1.52 kgs





#### PRODUCT DIMENSIONS





### **ELECTRICAL SPECIFICATIONS**

**Input Voltage** 12V DC **Operating Voltage** 9-16V DC

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

**Black Wire** Ground **Yellow Wire** Low Beam White Wire High Beam **Orange Wire** Turn **Red Wire** Position **Green Wire** Turn Ground

2.33A @ 12V DC (Low Beam) **Current Draw** 

> 3.25A @ 12V DC (High Beam) 3.00A @ 12V DC (Turn) 0.45A @ 12V DC (Position)

## **REGULATORY STANDARDS COMPLIANCE**







Bluetooth SIG Declaration ID FMVSS 108 s10.1 (Table XVIII) FMVSS 108 s7.1 (Table VI) IEC IP69K

FMVSS 108 s10.1 (Table XIX) Tested to ECE Reg. 10 (Radiated Emissions only)



### **PHOTOMETRIC SPECIFICATIONS**

Raw Lumen Output 3,600 (High Beam); 3,020 (Low

Beam)

**Effective Lumen** 1,320 (High Beam); 1,201 (Low

Output Beam)

Candela Output 68,800 (High Beam) 24,800 (Low

Beam) 5000 K

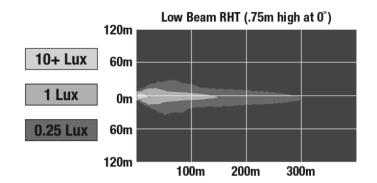
**Nominal LED Color** 

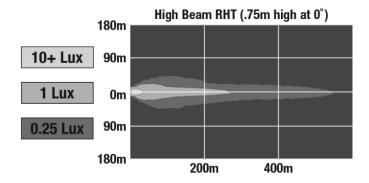
Temperature

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

(DOT)

Signalization - Front Position Signalization - Turn (Front)





#### **APPLICATIONS**





### **PRODUCT WARNINGS**

For California residents:

▲ WARNING: Cancer and reproductive harm - www.P65Warnings.ca.gov.

AVERTISSEMENT: Cancer et effet nocif sur la reproduction - <a href="www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>.



### **RELATED PRODUCTS**













**Part Number** 0556441 12V DOT LED High/Low Beam Headlight w/ Built In Turn Signal - Graphite - Single RH Light



**Part Number** 0556451 12V DOT LED High/Low Beam Headlight w/ Built In Turn Signal - Graphite - Single LH Light



**Part Number** 0556461 12V DOT LED High/Low Beam Heated Headlight w/ Built In Turn Signal -Graphite - Single RH Light



12V DOT LED High/Low Beam Headlight w/ Built In Turn Signal - Graphite - 2 Light Kit



12V DOT LED High/Low Beam Heated Headlight w/ Built In Turn Signal -Graphite - 2 Light Kit



**Part Number** 

0556471 12V DOT LED High/Low Beam Heated Headlight w/ Built In Turn Signal -Graphite - Single LH Light



**Part Number** 

12V DOT LED

High/Low Beam

Headlight w/ Built In

Turn Signal - Black - 2

0557193

Light Kit







**Part Number** 

0557213 12V DOT LED High/Low Beam Heated Headlight w/ Built In Turn Signal -Black - 2 Light Kit

