Motorcycle LED Headlights - Model 8780

PRODUCT INFORMATION

Description 12V DOT/ECE LED High & Low Beam

Headlight with Black Inner Bezel

 Height
 176.00 mm / 6.93 in

 Width
 176.00 mm / 6.93 in

 Depth
 80.00 mm / 3.15 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens ColorClearHousing MaterialAluminumHousing ColorBlackBezel ColorBlack

Retrofits Bucket 7" Round Headlight (PAR56)

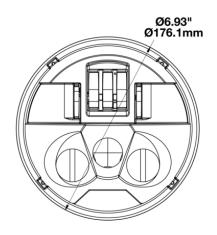
Connector or Wiring H4

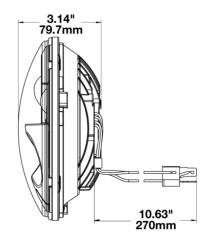
Mating ConnectorH4 AMP#172515-2Product Weight1.95 lbs / 0.88 kgsShipping Weight2.95 lbs / 1.34 kgs

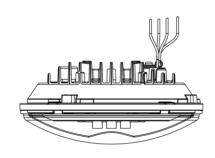
Additional Information Includes H-4 connector with 4th front position wire for ECE compliance.



PRODUCT DIMENSIONS







Print date: 2025-11-13

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ELECTRICAL SPECIFICATIONS

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

Current Draw 2.25A @ 12V (High Beam)

1.70A @ 12V (Low Beam) 0.20A @ 12V (Front Position)

REGULATORY STANDARDS COMPLIANCE











ECE Reg 10 ECE Reg 113

ECE Reg 50 FMVSS 108 s10.1 (Table XX)

IEC IP67 SAE J584

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 3,080 (High Beam); 1,950 (Low

Beam)

Effective Lumen 1,200 (High Beam); 750 (Low

Output Beam)

Candela Output 62,800 (High Beam); 7,500 (Low

Beam) 5000 K

Nominal LED Color

Temperature
Beam Pattern(s)

Forward Lighting - High Beam

(DOT/ECE)

Forward Lighting - Low Beam

(DOT/ECE)

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APPLICATIONS





PRODUCT WARNINGS

For California residents:

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

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

RELATED PRODUCTS



Part Number 0555321 12V DOT/ECE LED High & Low Beam Headlight with Chrome Inner Bezel

