# Adaptive LED Headlights - Model 8695 Adaptive

#### PRODUCT INFORMATION

**Description** 12V DOT LED Diamond Adaptive

Headlight with Chrome Inner Bezel

Height 143.00 mm / 5.63 in Width 143.00 mm / 5.63 in Depth 82.00 mm / 3.23 in

**Shape** Stylized

**Outer Lens Material** Polycarbonate

**Outer Lens Color** Clear

**Housing Material** Die-Cast Aluminum

**Housing Color** Gray **Bezel Color** Chrome

Retrofits Victory Diamond Headlights

**Minimum Operating** -40 °C / -40 °F

**Temperature** 

**Maximum Operating** 65 °C / 149 °F

**Temperature** 

**Connector or Wiring** Integral connectors **Mating Connector** DELPHI 12124819 **Product Weight** 2.15 lbs / 0.98 kgs **Shipping Weight** 3.01 lbs / 1.37 kgs





#### **ELECTRICAL SPECIFICATIONS**

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

**Transient Spike Protection** 150V Peak @ 1 HZ-100 Pulses **Current Draw** 1.9A @ 12V DC (Low Beam)

3.2A @ 12V DC (High Beam)

4.2A @ 12V DC (Low Beam at Full Lean)



High Beam (.75m high at 0°)

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### REGULATORY STANDARDS COMPLIANCE











Buy America Standards FMVSS 108 Table XX SAE J575

Eco Friendly IEC IP67 **SAE J584** 

## PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 3,520 (High Beam); 2,120 (Low

Beam)

**Effective Lumen** 1,600 (High Beam); 1050 (Low

Output Beam)

**Candela Output** 

60,000 (High Beam); 8,300 (Low

5000 K

Beam

**Nominal LED Color Temperature** 

Beam Pattern(s) Forward Lighting - High Beam

(DOT)

Forward Lighting - Low Beam (DOT) Signalization - Front Position

1 Lux 0m 75m 0.25 Lux 150m 125m 250m 375m Low Beam (.75m high at 0°) 30m 10+ Lux 15m 1 Lux 0m0.25 Lux 15m 30m 25m 50m 75m

150m

75m

10+ Lux

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#### **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.

#### <u>Fitment</u>

The Model 8695 Adaptive offers a dynamically adaptive LED headlight designed to fit all Victory® motorcycles built with their one-of-a-kind diamond shaped headlight. Victory is a registered trademark of Polaris Industries, Inc.

#### **ADDITIONAL INFORMATION**

### Front Position

This 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 unless your bike is equipped with a front position light.

#### **RELATED PRODUCTS**



Part Number 0552791 12V DOT LED Diamond Adaptive Headlight with Black Inner Bezel

