PRODUCT INFORMATION

Description 12V LED SAE High Beam & DRL

Headlight

 Height
 54.80 mm / 2.16 in

 Width
 83.80 mm / 3.3 in

 Depth
 76.70 mm / 3.02 in

Shape Rectangular

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Die-Cast Aluminum

Housing Color Black
Bezel Color N/A

 $\textbf{Minimum Operating} \qquad \quad -40~^{\circ}\text{C}~/~-40~^{\circ}\text{F}$

Temperature

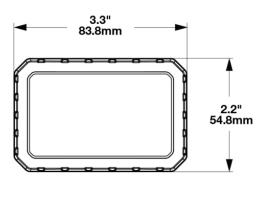
Maximum Operating $65 \, ^{\circ}\text{C} \, / \, 149 \, ^{\circ}\text{F}$

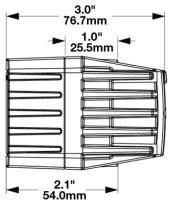
Temperature

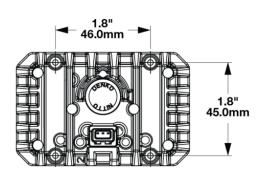
Mating ConnectorJAE MX19A003S51 3 PosProduct Weight0.55 lbs / 0.25 kgsShipping Weight12.50 lbs / 5.67 kgs



PRODUCT DIMENSIONS







ELECTRICAL SPECIFICATIONS

Input Voltage12V DCOperating Voltage10-16V DCWhite WireHigh BeamBlack WireGroundRed WireDRL

Current Draw 2.0A @ 12V DC (High Beam)

0.1A @ 12V DC (DRL)

REGULATORY STANDARDS COMPLIANCE













ASABE S608 FMVSS 108 s10.1 (Table XVIII)

FMVSS 108 s7.10 IEC IP67 IEC IP69K SAE J1623

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 1800(High Beam) **Effective Lumen** 400(High Beam)

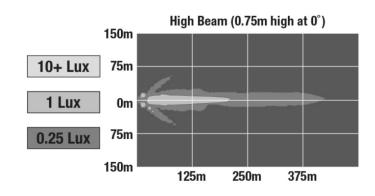
Output

Candela Output 46200 **Nominal LED Color** 5700 K

Temperature

Beam Pattern(s) Forward Lighting - High Beam

(DOT/ECE)





APPLICATIONS



















INSTALLATION & APPLICATION INFORMATION

North America high beam and day time running light.

PRODUCT WARNINGS

For California residents:

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

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

ACCESSORIES



Part Number 3200531 Wire Harness, 2.5M JAE 3-pin



Part Number 8200831 Mounting Hardware Kit Single Pedestal Mount for Mosaic



Part Number 8201031 Kit for Mosaic



Part Number 8201041 Tall Mounting Hardware Kit for Mosaic



Part Number 8201191 **Dual Pedestal Mount** Kit for Mosaic



RELATED PRODUCTS



Part Number 0347971 12-24V LED DOT/ECE DI & DRL Light



Part Number 0530293 12V LED Fog Light - 2 Light Kit with Mount & Wire Harness



Part Number 0530303 24V LED Fog Light - 2 Light Kit with Mount & Wire Harness



Part Number 0530313 24V LED High Beam & Front Position - 2 Light Kit with Mount & Wire Harness



Part Number 0530993 12V LED High Beam & Front Position - 2 Light Kit with Mount & Wire Harness



Part Number 0556821 12V LED SAE/ECE Fog Light



Part Number 0557941 12V LED SAE/ECE Cornering Light



Part Number 0558321 12V LED SAE/ECE Symmetric Low Beam Headlight