PRODUCT INFORMATION

Description 12V LED DOT/ECE High Beam & Front

Position Headlight

 Height
 54.80 mm / 2.16 in

 Width
 83.80 mm / 3.3 in

 Depth
 76.70 mm / 3.02 in

ShapeRectangularOuter Lens MaterialPolycarbonate

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

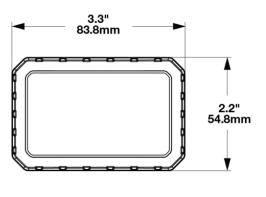
Temperature

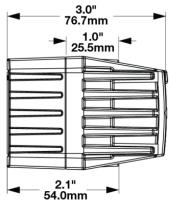
Mating Connector JAE MX19A003S51 3 POS

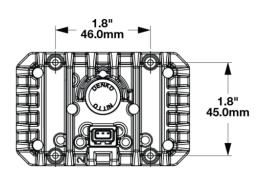
Product Weight 0.55 lbs / 0.25 kgs **Shipping Weight** 9.39 lbs / 4.26 kgs



PRODUCT DIMENSIONS







ELECTRICAL SPECIFICATIONS

Input Voltage 12V DC
Operating Voltage 10-16V DC
WHITE Wire HIGH BEAM
RED Wire FRONT POSITION

BLACK Wire GROUND

Current Draw 1.30A @ 12V DC (HIGH BEAM)

0.18A @ 12V DC (FRONT POSITION)

REGULATORY STANDARDS COMPLIANCE











ECE Reg 148 - A ECE Reg 149 - HR

FMVSS 108 s10.1 (Table XVIII) FMVSS 108 s10.1 (Table XX)

FMVSS 108 s7.8 (Table XIV) IEC IP67

IEC IP69K

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 1800 Effective Lumen 400

Output

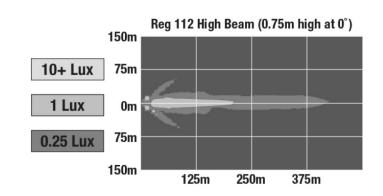
Candela Output 46000 **Nominal LED Color** 5700 K

Temperature

Beam Pattern(s) Forward Lighting - High Beam

(ECE)

Signalization - Front Position





APPLICATIONS



















INSTALLATION & APPLICATION INFORMATION

North America front postion and high beam light. European front position and high beam 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



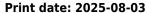
Part Number 8201031 Kit for Mosaic



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 0556831 12V LED SAE High Beam & DRL Headlight Cornering Light



Part Number 0557941 12V LED SAE/ECE

