PRODUCT INFORMATION

Description 12-24V DOT/ECE LED High Beam

Headlight

 Height
 90.00 mm / 3.54 in

 Width
 90.00 mm / 3.54 in

 Depth
 95.00 mm / 3.74 in

Shape Round

Outer Lens Material Polycarbonate

Outer Lens Color Clear

Housing Material Die-Cast Aluminum

Housing ColorBlackBezel ColorBlack

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

Temperature

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

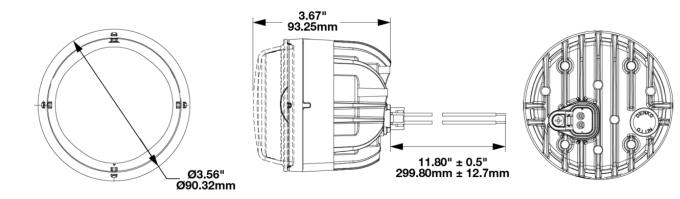
Temperature

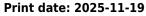
Connector or WiringDeutsch DT04-2PMating ConnectorDeutsch DT06-2SProduct Weight1.00 lbs / 0.45 kgsShipping Weight1.20 lbs / 0.54 kgs





PRODUCT DIMENSIONS







ELECTRICAL SPECIFICATIONS

Input Voltage 12-24V DC **Operating Voltage** 10-31V DC

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

Red Wire Positive **Black Wire** Negative

Current Draw 0.80A @ 12V DC (High Beam)

0.40A @ 24V DC (High Beam)

REGULATORY STANDARDS COMPLIANCE













Buy America Standards

ECE Reg 112

Eco Friendly

FMVSS 108 s10.1 (Table XVIII)

IEC IP69K

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 630 **Effective Lumen** 230

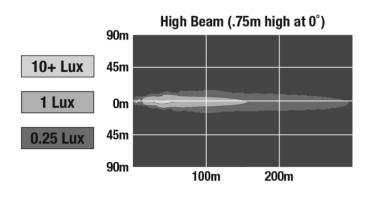
Output

Candela Output 45.000 **Nominal LED Color** 5000 K

Temperature

Beam Pattern(s) Forward Lighting - High Beam

(DOT/ECE)





APPLICATIONS



















ADDITIONAL INFORMATION

3-point Mount for 1.5mm Mounting Frame is applicable for

- PN 0554381
- PN 0553071
- PN 0553091
- PN 0553101
- PN 0553081
- PN 0556701
- PN 0347941

3-point Mount for 3mm Mounting Frame is applicable for

• All Model 93 Lighting Options

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 3271981 5 Function Wire Assembly for Model 93



Part Number 3272001 SAE/DOT Motorcycle Wire Assembly without Assembly without DI DI/DRL for Model 93



Part Number 3272011 ECE Motorcycle Wire for Model 93



Part Number 8001461 90mm Light 3-Point Mount for 1.5mm Mounting Frame



Part Number 8001471 90mm Light 3-Point Mount for 3mm Mounting Frame



Part Number 8001601 Pedestal Mounting Bracket for Model 93 Single Lamp



Part Number 8001621 **Pedestal Mounting** Bracket for Model 93 Double Lamp



Part Number 8201021 90mm 3-Point Lock Mount for 3mm Mounting Frame

RELATED PRODUCTS



Part Number 0347941 12-24V SAE/ECE LED Turn Signal with DRL Function



Part Number 0530091 12-24V DOT/ECE RHT LED High & Low Beam Headlight with Front Position



Part Number 0530101 12-24V ECE LHT LED High & Low Beam Headlight with Front Position



Part Number 0530321 12-24V SAE/ECE LED Symmetric 5-in-1 Headlight



Part Number 0553081 12-24V DOT/ECE Symmetric LED Low Beam Headlight



Part Number 0553091 12-24V ECE LHT LED Low Beam Headlight



Part Number 0553101 12-24V DOT/ECE RHT LED Low Beam Headlight



Part Number 0554381 12-24V DOT/ECE LED High Beam Headlight with Front Position

