

LED Headlight - Model 8820

PRODUCT INFORMATION

| | |
|----------------------------|---|
| Description | 12-24 ECE LED LHT High & Low Beam Headlight with FP & 3 Point Mount |
| Height | 129.79 mm / 5.11 in |
| Width | 168.66 mm / 6.64 in |
| Depth | 87.38 mm / 3.44 in |
| Shape | Rectangular |
| Outer Lens Material | Polycarbonate |
| Outer Lens Color | Clear |
| Housing Material | Aluminum |
| Housing Color | Black |
| Bezel Color | Black |
| Mounting Type | 3 Point Mount |
| Connector or Wiring | 12" Flying Leads |
| Mating Connector | n/a |



PRODUCT DIMENSIONS

ELECTRICAL SPECIFICATIONS

| | |
|--------------------------|--|
| Input Voltage | 12-24V DC |
| Operating Voltage | 10-30V DC |
| Black Wire | Ground |
| White Wire | High Beam |
| Yellow Wire | Low Beam |
| Red Wire | Front Position |
| Current Draw | 1.11A @ 12V DC (Low Beam) 0.96A @ 24V DC (Low Beam) 2.14A @ 12V DC (High Beam) 1.56A @ 24V DC (High Beam) 0.056A @ 12V DC (Front Position) 0.065A @ 24V DC (Front Position) |

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REGULATORY STANDARDS COMPLIANCE



Buy America Standards
ECE Reg 7
IEC IP67

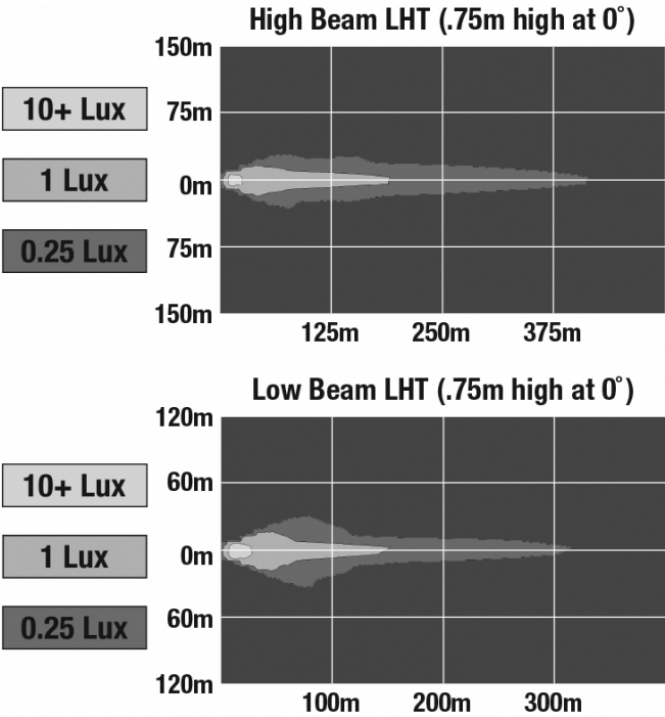
ECE Reg 112
Eco Friendly

PHOTOMETRIC SPECIFICATIONS

Raw Lumen Output 2,100 (High Beam); 1,850 (Low Beam)

Effective Lumen Output 755 (High Beam); 645 (Low Beam)

Beam Pattern(s) Forward Lighting - High Beam (DOT/ECE)
Forward Lighting - Low Beam (ECE Left Hand)
Signalization - Front Position



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APPLICATIONS



RELATED PRODUCTS



Part Number
0550271

12-24 DOT/ECE LED
RHT High & Low Beam
Headlight with FP & 3
Point Mount



Part Number
0550931

12-24 DOT/ECE LED
RHT High & Low Beam
Headlight with FP &
Panel Mount



Part Number
0550941

12-24 ECE LED LHT
High & Low Beam
Headlight with FP &
Panel Mount