

LED Headlights & Fog Lights - Model 95

PRODUCT INFORMATION

| | |
|--------------------------------------|---|
| Description | 12-24V SAE/ECE RHT & LHT LED Harmonized Fog Light - 2 Light Kit |
| Height | 130.00 mm / 5.12 in |
| Width | 108.00 mm / 4.25 in |
| Depth | 110.00 mm / 4.33 in |
| Shape | Square |
| Outer Lens Material | Polycarbonate |
| Outer Lens Color | Clear |
| Housing Material | Aluminum |
| Housing Color | Black |
| Bezel Color | Black |
| Mounting Type | Panel |
| Retrofits | PACCAR P54-1062-100 Fog Lamp |
| Minimum Operating Temperature | -40 °C / -40 °F |
| Maximum Operating Temperature | 65 °C / 149 °F |
| Connector or Wiring | Packard #12162000 |
| Mating Connector | Packard #12052641 |
| Product Weight | 2.80 lbs / 1.27 kgs |
| Shipping Weight | 3.02 lbs / 1.37 kgs |



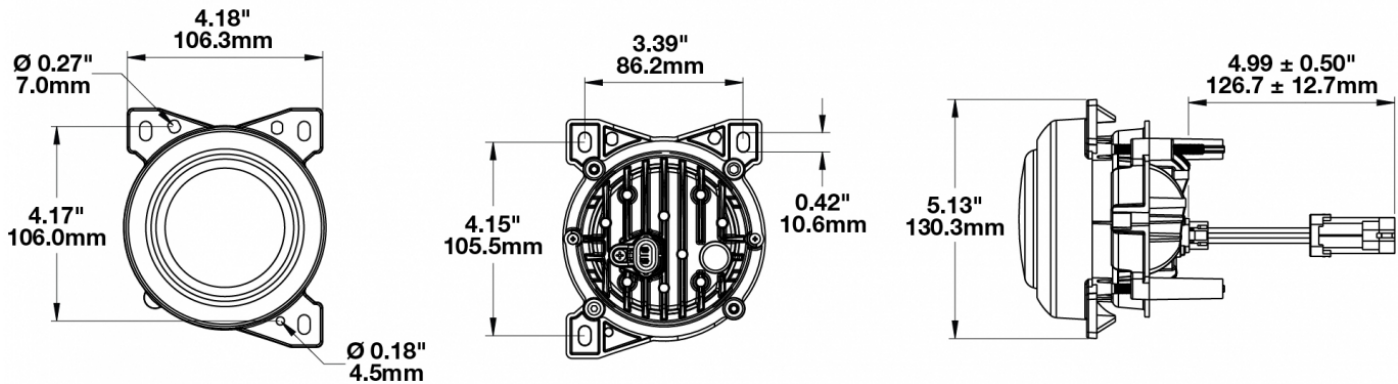
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PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

| | |
|-----------------------------------|---------------------------------|
| Input Voltage | 12-24V DC |
| Operating Voltage | 10-30V DC |
| Transient Spike Protection | 150V Peak @ 1 HZ-100 Pulses |
| Red Wire | Positive |
| Black Wire | Ground |
| Current Draw | 1.25A @ 12V DC 0.7A @ 24V DC |

REGULATORY STANDARDS COMPLIANCE



ECE Reg 19
SAE J583

IEC IP69K

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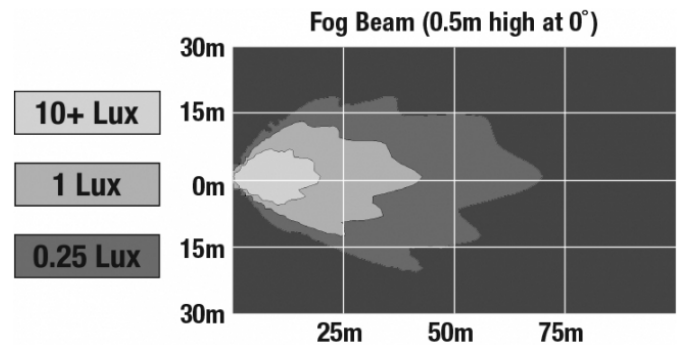
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PHOTOMETRIC SPECIFICATIONS

| | |
|--------------------------------------|------------------------|
| Raw Lumen Output | 1,435 |
| Effective Lumen Output | 607 |
| Candela Output | 7,500 |
| Nominal LED Color Temperature | 5000 K |
| Beam Pattern(s) | Forward Lighting - Fog |



APPLICATIONS



INSTALLATION & APPLICATION INFORMATION

Compliance & Legal Usage

DOT-compliance for legal on-road use requires that the Model 95 high beam be used in conjunction with your stock headlights, turning off the high beam when faced with oncoming traffic.

Retrofit Information

The Model 95 kits offer drop-in replacements for the following semi trucks:

- 2013-2015 Peterbilt 579
- 2011-2015 Peterbilt 587
- 2008-2015 Kenworth T660

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RELATED PRODUCTS



Part Number
0553713
12-24V DOT/ECE LED
High Beam - 2 Light Kit



Part Number
0553721
12-24V DOT/ECE LED
High Beam - 1 Light



Part Number
0553741
12-24V SAE/ECE RHT &
LHT LED Harmonized
Fog Light - 1 Light