

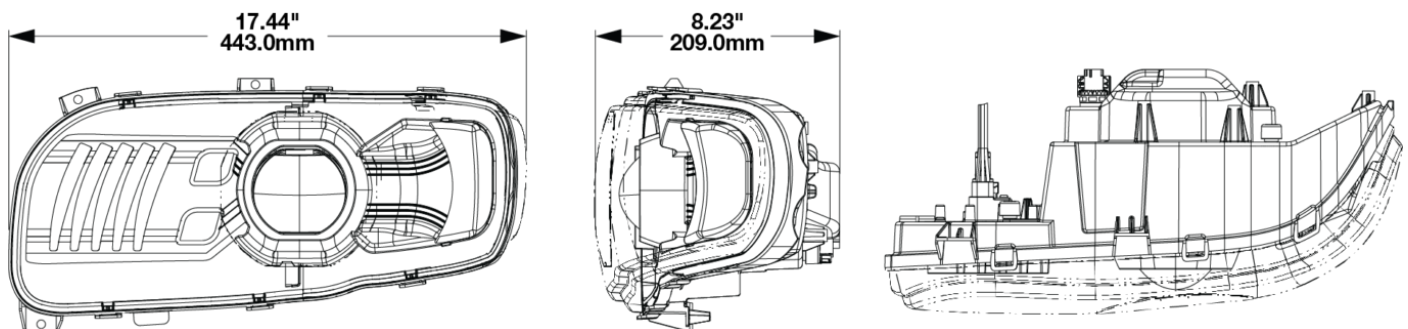
# Peterbilt POD LED Headlights - Model 9600

## PRODUCT INFORMATION

<b>Description</b>	12V Peterbilt LED Headlight, Left-hand, Black Bezel (Single Light, Harness Sold Separately)
<b>Height</b>	215.00 mm / 8.46 in
<b>Width</b>	443.00 mm / 17.44 in
<b>Depth</b>	210.00 mm / 8.27 in
<b>Shape</b>	Stylized
<b>Outer Lens Material</b>	Polycarbonate
<b>Outer Lens Color</b>	Clear
<b>Housing Material</b>	Polycarbonate
<b>Housing Color</b>	Black
<b>Bezel Color</b>	Black
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	Deutsch DT04-8PA
<b>Mating Connector</b>	Deutsch DT06-8SA
<b>Product Weight</b>	5.65 lbs / 2.56 kgs
<b>Shipping Weight</b>	6.49 lbs / 2.94 kgs



## PRODUCT DIMENSIONS



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**J.W. SPEAKER**  
 Engineered. Lighting. Solutions.

# Peterbilt POD LED Headlights - Model 9600

## ELECTRICAL SPECIFICATIONS

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<b>Input Voltage</b>	12V DC
<b>Operating Voltage</b>	9-18V DC
<b>Transient Spike Protection</b>	330V Peak @ 1 HZ-100 Pulses
<b>Current Draw</b>	2.1A @ 12V DC (Low Beam) 4.2A @ 12V DC (High Beam) 2.15A @ 12V DC (Turn) 0.34A @ 12V DC (Side Marker/Parking)

## REGULATORY STANDARDS COMPLIANCE

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FMVSS 108 s10.1 (Table XIX)	FMVSS 108 s7.1 (Table VI)
FMVSS 108 s7.4 (Table X)	FMVSS 108 s8.1 (Table XVI)
IEC IP67	SAE J588
SAE J592	SAE J594

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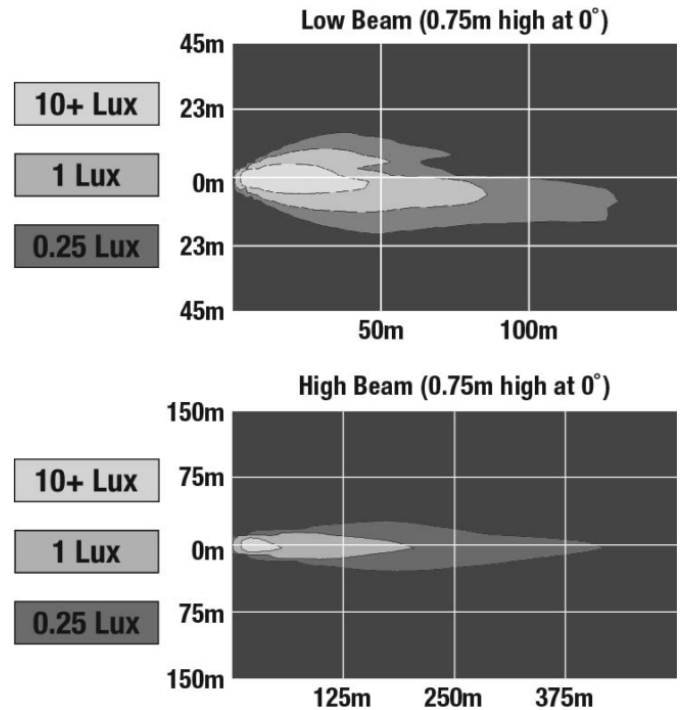
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## PHOTOMETRIC SPECIFICATIONS

<b>Raw Lumen Output</b>	2895 (High Beam), 1200 (Low Beam)
<b>Effective Lumen Output</b>	1020 (High Beam), 614 (Low Beam)
<b>Candela Output</b>	50400 (High Beam), 26690 (Low Beam)
<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Forward Lighting - Daytime Running Light Forward Lighting - High Beam (DOT) Forward Lighting - Low Beam (DOT) Signalization - Front Position Signalization - Marker Signalization - Turn (Front)



## APPLICATIONS



## INSTALLATION & APPLICATION INFORMATION

WIRE HARNESS NOT INCLUDED

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## PRODUCT WARNINGS

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For California residents:

⚠ **WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## ACCESSORIES

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**Part Number**

**3271081**

Wire Harness for  
Peterbilt Trucks  
388/389, & 567\*,  
Years 2023 and Older



**Part Number**

**3272531**

Wire Harness for  
Peterbilt Trucks 567\*  
& 589, Years 2024 and  
Newer

# Peterbilt POD LED Headlights - Model 9600

## RELATED PRODUCTS

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**Part Number**  
**0562511**

12V Peterbilt LED Heated Headlight, Left-hand, Chrome Bezel (Single Light, Harness Sold Separately)



**Part Number**  
**0562521**

12V Peterbilt LED Heated Headlight, Right-hand, Chrome Bezel (Single Light, Harness Sold Separately)



**Part Number**  
**0562531**

12V Peterbilt LED Headlight, Left-hand, Chrome Bezel (Single Light, Harness Sold Separately)



**Part Number**  
**0562541**

12V Peterbilt LED Headlight, Right-hand, Chrome Bezel (Single Light, Harness Sold Separately)



**Part Number**  
**0562551**

12V Peterbilt LED Heated Headlight, Left-hand, Black Bezel (Single Light, Harness Sold Separately)



**Part Number**  
**0562561**

12V Peterbilt LED Heated Headlight, Right-hand, Black Bezel (Single Light, Harness Sold Separately)



**Part Number**  
**0562581**

12V Peterbilt LED Headlight, Right-hand, Black Bezel (Single Light, Harness Sold Separately)