

# LED Headlight - Model 516

## PRODUCT INFORMATION

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<b>Description</b>	12-24V LED Material Handling Headlight with Turn Signal & Front Position
<b>Height</b>	50.80 mm / 2 in
<b>Width</b>	151.38 mm / 5.96 in
<b>Depth</b>	40.89 mm / 1.61 in
<b>Shape</b>	Rectangular
<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>	Chrome
<b>Mounting Hardware Description</b>	(x1) M5-1 Mounting Bolt
<b>Mounting Type</b>	Panel Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	11" Bare Leads
<b>Product Weight</b>	0.32 lbs / 0.15 kgs
<b>Shipping Weight</b>	18.00 lbs / 8.16 kgs



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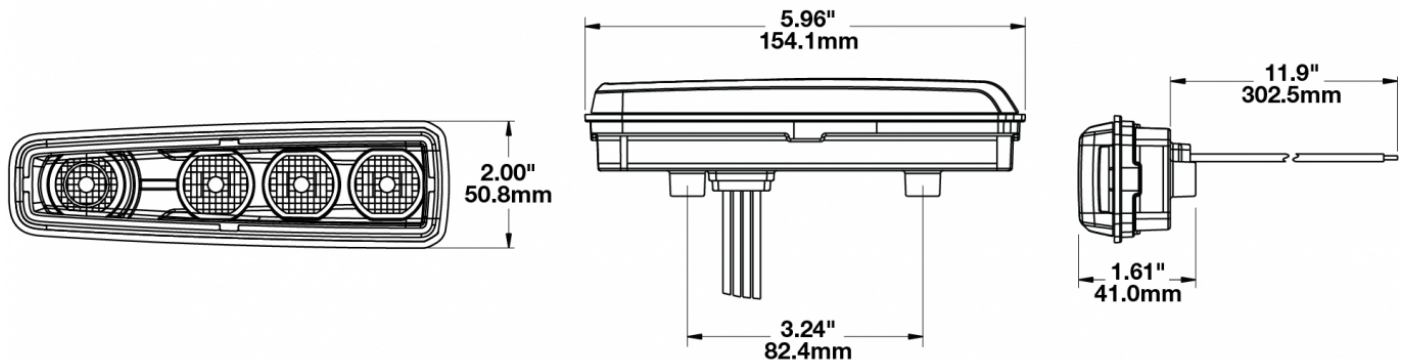
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-24V DC
<b>Operating Voltage</b>	10-32V DC
<b>Transient Spike Protection</b>	Transient Spike Protection: 330V Peak @ 1 HZ-100 Pulses
<b>Black Wire</b>	Ground
<b>Red Wire</b>	Turn
<b>White Wire</b>	Low Beam
<b>Yellow Wire</b>	Position
<b>Current Draw</b>	0.340A @ 24V DC

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
IEC IP67

Eco Friendly

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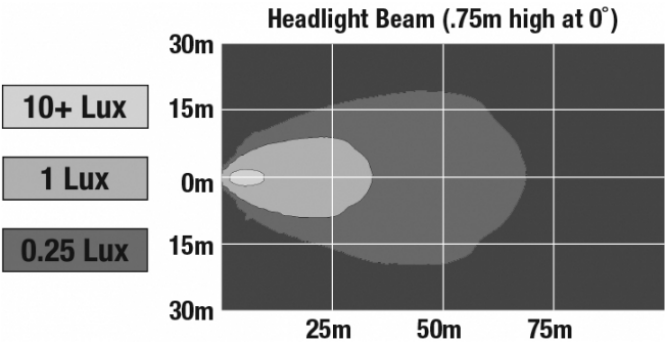
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## PHOTOMETRIC SPECIFICATIONS

**Raw Lumen Output** 765  
**Effective Lumen Output** 380  
**Beam Pattern(s)** Signalization - Front Position  
 Signalization - Turn (Front)  
 Signalization - Turn (Rear)



## APPLICATIONS



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