

# LED Dome & Signal Lights - Model 412

## PRODUCT INFORMATION

<b>Description</b>	12-48V ECE LED Front Position & Front Turn Signal Light
<b>Height</b>	165.10 mm / 6.5 in
<b>Width</b>	57.15 mm / 2.25 in
<b>Depth</b>	27.69 mm / 1.09 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>Mounting Hardware Description</b>	(x2) M4-0.7 x 16 Mounting Bolts
<b>Mounting Type</b>	Low Profile Mount
<b>Minimum Operating Temperature</b>	-40 °C / -40 °F
<b>Maximum Operating Temperature</b>	65 °C / 149 °F
<b>Connector or Wiring</b>	7" Bare Leads
<b>Product Weight</b>	0.33 lbs / 0.15 kgs
<b>Shipping Weight</b>	1.20 lbs / 0.54 kgs
<b>Additional Information</b>	Lamp conforms to IP67 when mounting bolts are torqued to 25 in-lb minimum.



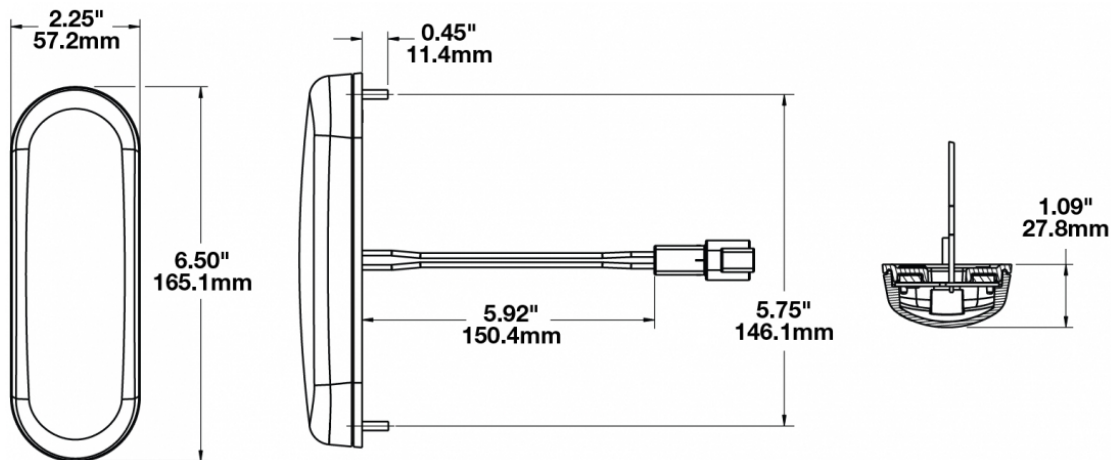
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## PRODUCT DIMENSIONS



## ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12-48V DC
<b>Black Wire</b>	Ground
<b>White Wire</b>	Position
<b>Yellow Wire</b>	Turn
<b>Current Draw</b>	0.21A @ 12V DC 0.104A @ 24V DC 0.07A @ 36V DC 0.082A @ 48V DC

## REGULATORY STANDARDS COMPLIANCE



Buy America Standards  
ECE Reg 7  
IEC IP67

ECE Reg 6  
Eco Friendly  
UL Recognized

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## PHOTOMETRIC SPECIFICATIONS

**Beam Pattern(s)**      Signalization - Front Position  
 Signalization - Turn (Front)  
 Signalization - Turn (Rear)

## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**0442511**

12-24V White LED  
 Dome Light with 7"  
 Bare Leads, No Switch,  
 No Timer



**Part Number**  
**0443011**

12-48V White LED  
 Dome Light with 7"  
 Bare Leads & Switch,  
 No Timer



**Part Number**  
**0443301**

12-48V White LED  
 Dome Light with  
 Deutsch Connector,  
 Switch & 60 Minute  
 Timer

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