

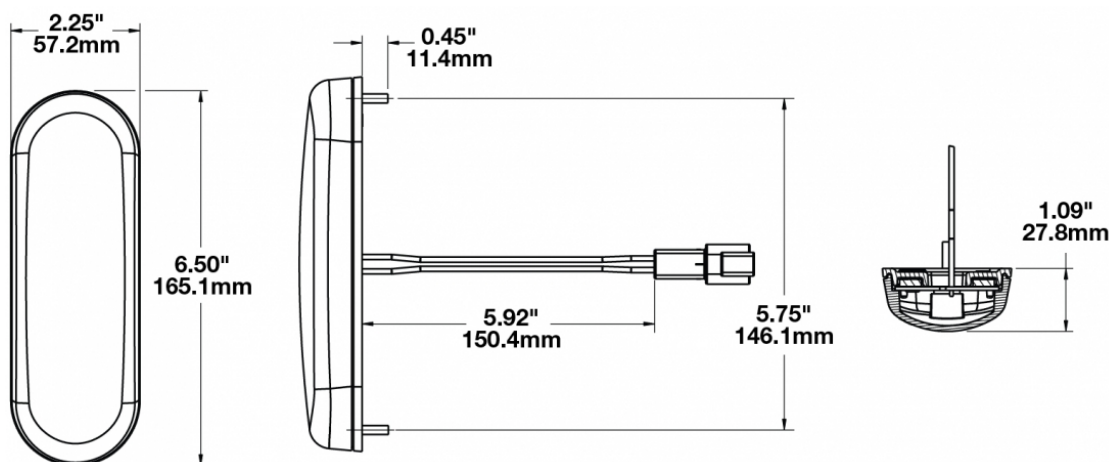
# LED Dome & Signal Lights - Model 412

## PRODUCT INFORMATION

<b>Description</b>	12-48V White LED Dome Light with 7" Bare Leads & Switch, No Timer
<b>Height</b>	57.15 mm / 2.25 in
<b>Width</b>	165.10 mm / 6.5 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



## PRODUCT DIMENSIONS



Print date: 2017-11-23

© 2017 J.W. Speaker Corporation • Germantown, WI U.S.A.  
[www.jwspeaker.com](http://www.jwspeaker.com) • [speaker@jwspeaker.com](mailto:speaker@jwspeaker.com) • 262.251.6660

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

# LED Dome & Signal Lights - Model 412

## ELECTRICAL SPECIFICATIONS

---

<b>Input Voltage</b>	12-48V DC
<b>Red Wire</b>	Positive
<b>Black Wire</b>	Negative
<b>Current Draw</b>	0.10A to 0.13A @ 12V DC 0.055A to 0.08A @ 24V DC 0.045A to 0.07A @ 36V DC 0.045A to 0.07A @ 48V DC

## REGULATORY STANDARDS COMPLIANCE

---



Buy America Standards  
IEC IP67

Eco Friendly  
UL Recognized

## PHOTOMETRIC SPECIFICATIONS

---

<b>Nominal LED Color Temperature</b>	5000 K
<b>Beam Pattern(s)</b>	Interior - Dome Light

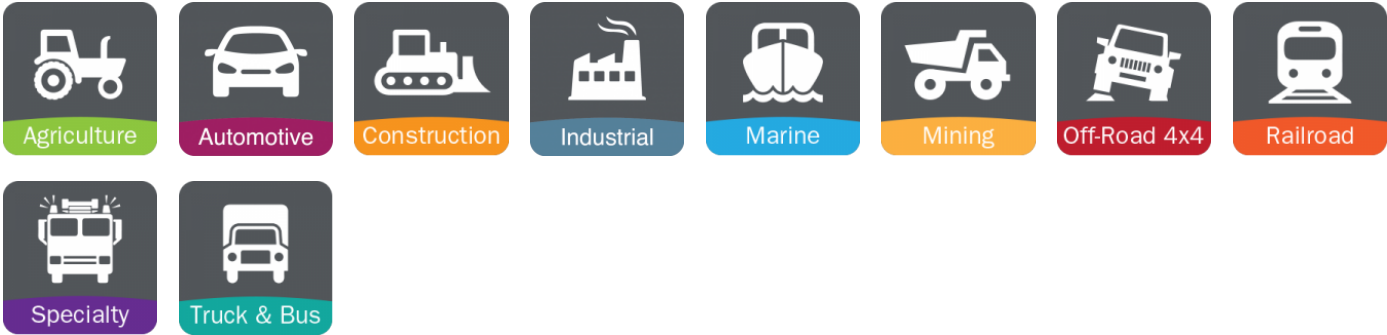
---

**Print date: 2017-11-23**

© 2017 J.W. Speaker Corporation • Germantown, WI U.S.A.  
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

# LED Dome & Signal Lights - Model 412

## APPLICATIONS



## RELATED PRODUCTS



**Part Number**  
**0343121**  
12-48V ECE LED Front  
Position & Front Turn  
Signal Light



**Part Number**  
**0442511**  
12-24V White LED  
Dome Light with 7"  
Bare Leads, No Switch,  
No Timer



**Part Number**  
**0443301**  
12-48V White LED  
Dome Light with  
Deutsch Connector,  
Switch & 60 Minute  
Timer