

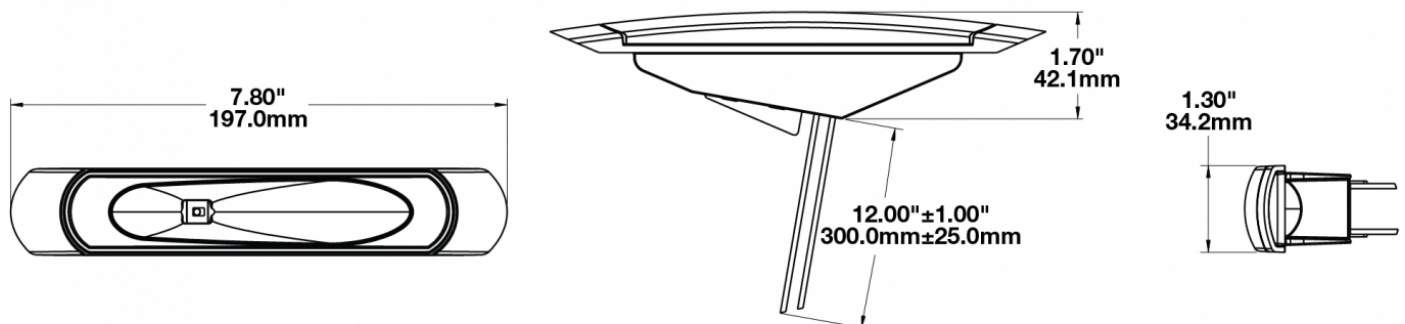
# LED Marine Navigation Lights - Model 450

## PRODUCT INFORMATION

<b>Description</b>	12-24V LED Port (Red) Marine Signal Light
<b>Height</b>	33.02 mm / 1.3 in
<b>Width</b>	198.12 mm / 7.8 in
<b>Depth</b>	43.18 mm / 1.7 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>	White
<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>	12" Bare Leads
<b>Product Weight</b>	0.24 lbs / 0.11 kgs
<b>Shipping Weight</b>	3.71 lbs / 1.68 kgs



## PRODUCT DIMENSIONS



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

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## ELECTRICAL SPECIFICATIONS

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<b>Input Voltage</b>	12-24V DC
<b>Red Wire</b>	Positive
<b>Black Wire</b>	Negative
<b>Current Draw</b>	0.21A @ 12V DC 0.10A @ 24V DC

## REGULATORY STANDARDS COMPLIANCE

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ABYC A-16	Buy America Standards
Eco Friendly	IEC IP67
USCG COLREGS Part C	

## PHOTOMETRIC SPECIFICATIONS

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**Nominal LED Color Temperature** 5000 K

## APPLICATIONS

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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).

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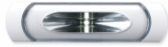
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## RELATED PRODUCTS

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**Part Number**  
**0230691**

12-24V LED Starboard  
(Green) Marine Signal  
Light

**Part Number**  
**0230701**

12-24V LED Stern  
(White) Marine Signal  
Light