

# LED Marine Navigation Lights - Model PBT-G/R

Part Number PBT-G/R

For Boats to 50M, 164 feet

**Green Starboard, Red Port**

## PRODUCT FEATURES

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Flush mounted for perfect aerodynamics. Very low current draw. 12 5mm LEDs in a four circuit configuration means the lamp is highly unlikely to fail completely; a much safer choice than single LED lamps. The PBT-R/G was OEM on Palm Beach Towers/ Viking from 2005-2011. The JWS Model 450 was OEM on Palm Beach Towers/ Viking, Bausch American Towers and Bonadeo from 2011 on and has identical dimensions as the PBT lamp. The JWS recessed area (on right) may require clearance to fit the PBT lamp on certain tops.

SEE INSTRUCTIONS/ WARRANTY SHEET



## PRODUCT DATA

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<b>Description</b>	Green Starboard LED Sidelight
<b>Shape</b>	24" Face Long Radius, 2" Height Radius
<b>Clear Lens Material</b>	Acrylic
<b>White Housing Material</b>	Acrylic
<b>Mounting</b>	Flush, Caulk in Place (White Silicone)
<b>Connections</b>	12" Black, Red 22AWG, 600V Water Resistant PVC Insulation
<b>Certifications</b>	<b>USCG APPROVAL 33CFR 183.810</b> <b>USCG3NM MEETS ABYC A-16 and</b> <b>IMO COLREGS requirements.</b> <b>TESTED BY IMANNA LAB, INC. 2005-2006</b> <b>MANUFACTURED BY SONIC ILLUSIONS</b>
<b>Product Warranty</b>	5 years

## ELECTRICAL DATA

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<b>Input Voltage</b>	10-32V DC
<b>Number of LEDs</b>	12
<b>Polarity Protection</b>	Lamp Will Not Operate with Reverse Polarity
<b>Spike Protection</b>	1500 Volts
<b>Circuit Configuration</b>	Four Separate Circuits
<b>Current Draw, 12/24V</b>	90mA/ 50mA

### DON'T BE AFRAID OF THE DARK!

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