

LED Marine Navigation Lamp - Model STR

Part Number STR (suffix SH for top cover)

For Boats to 50M, 164 feet

Red Port

PRODUCT FEATURES

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. **TOP COVER:** For surface mount, add the suffix SH for applications where the lamp's top will be exposed.



PRODUCT DATA

Description	Red Port LED Sidelight
Shape	12" Face Long Radius, 1.5" Height Radius - fits a wide variety of hard top profiles
Clear Lens Material	Acrylic
White Housing Material	Acrylic
Mounting	Flush, Caulk in Place (White Silicone)
Connections	12" Black, Red 22AWG, 600V Water Resistant PVC Insulation
Certifications	USCG APPROVAL 33CFR 183.810 USCG2NM MEETS ABYC A-16 and IMO COLREGS requirements. TESTED BY IMANNA LAB, INC. 2005-2006 MANUFACTURED BY SONIC ILLUSIONS
Product Warranty	5 years

ELECTRICAL DATA

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

DON'T BE AFRAID OF THE DARK!

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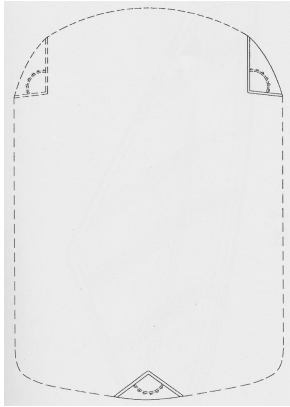


PRODUCT DIMENSIONS

SONIC ILLUSIONS USCG CERTIFIED LED NAVIGATION LAMPS

Model # STG/R/G/W
DIMENSIONAL DATA

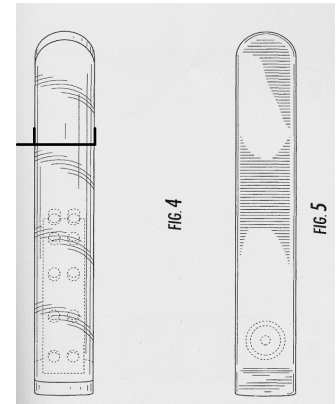
Hard top layout



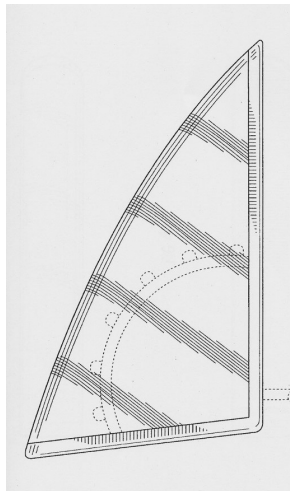
Avoid blocking stern light beam with such items as rod holders, etc...

Please note the stern lamp is also well-suited as a flush-mounted docking lamp.

PORT/ STBD
Dimensions:
LOA= 6.5"
HT= 1"



flat side length= 5 3/8"



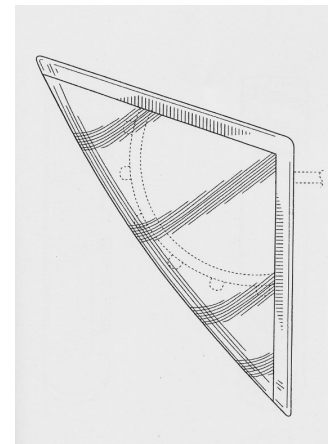
Face long edge radius= 12"
Face short side radius= 1.5"
(ideal for 1.5" thick top)

Short flat side length= 2 7/8"

STERN
LOA=5 1/8 Long

Radii same as
PORT/ STBD

DEPTH=
2 3/16



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