



Boat Moorings.com

Products and Services
for Anchoring Boats,
Docks & Navigation Buoys

The SL-B1250, 1250mm dia. Navigation Buoy, has proven its superior performance in many parts of Australia and around the world for long-range river and sea navigation.

The base is molded in one-piece, strong, colored, durable polyethylene - filled with closed-cell polyurethane and UV-stabilized for resistance to sunlight.

The strong, lightweight polyethylene buoy top is molded in standard IALA high visibility colors and shapes to suit a range of installation requirements. For superior night visibility, the SL-B1250 navigation buoy may be fitted with a range of solar LED marine lanterns up to 5NM+.

Brass inserts provide a secure mounting for top, tower and signs. A 316-grade stainless steel eyebolt passes through the base providing a strong mooring chain attachment point.

In addition, all hardware and fittings are 316-grade stainless steel.



SPECIFICATIONS*

General Characteristics

Available Colors

Focal Plane Height (mm/inches)

Total Float Volume (ltrs/US gallon)

Nominal Freeboard (mm/inches)

Nominal Draft (mm/inches)

Reserve Buoyancy (kgs/lbs)

Maximum Mooring Load (kgs/lbs)

Draft, Maximum (mm/inches)

Freeboard, Minimum (mm/inches)

Submergence (kg/cm, lb/inches)

Visual Area (m²/ft²)

Physical Characteristics

Material

Wall Thickness (mm/inches)

Ballast (kg/lbs)

Filling

Height (mm/inches)

Width (mm/inches)

Mass (kg/lbs)

Product Life Expectancy

Certifications

IALA

Quality Assurance

Warranty

Lantern Options

Options Available

SL-B1250

Red, Green, White, Yellow as per IALA

Recommendations

1180 / 46 1/2

610 / 161

335 / 13 1/8

550 / 21 2/3

155 / 342

155 / 342

675 / 26 2/3

210 / 8 1/3

12.5 / 70

0.8 / 8.6

Rotationally-molded UV-stabilized virgin polyethylene,

316-grade stainless steel mooring pole

9 / 3/8 (float section), 7 / 1/4 (top section)

30 / 66 external counter-weight (optional)

Closed-cell polyurethane foam (float section)

1180 / 46 1/2

1250 / 49 1/4

70 / 154

Up to 12 years

Surface colors compliant to IALA E-108

ISO9001:2008

1 year

SL-15, SL-60, SL-70 or SL-C310 lantern

• Mould-in graphics

• IALA recommended top marks

• External ballast

• Radar reflector

To order or for more information contact us at:

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