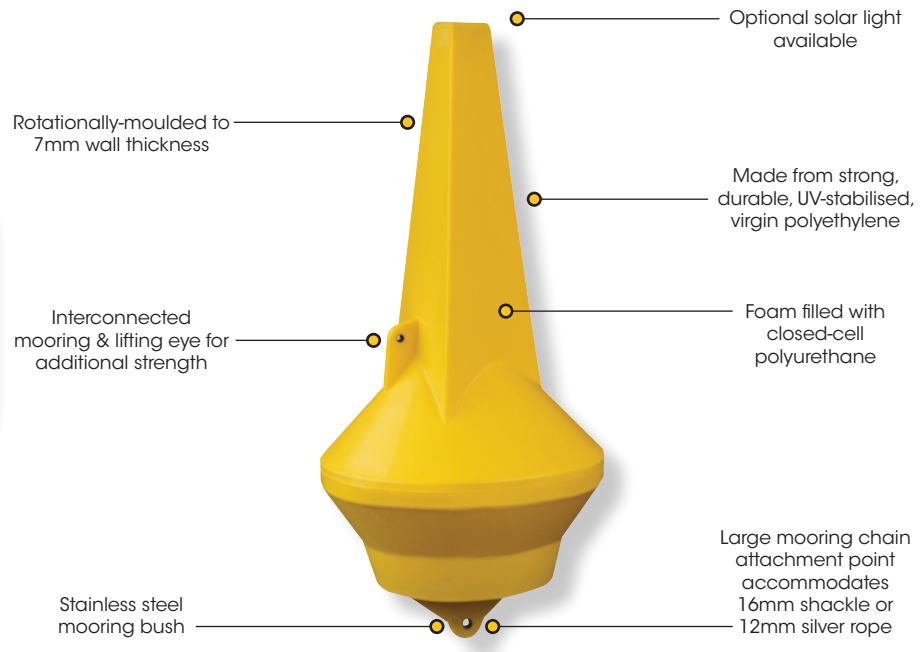


# 700mm dia. Marker Buoy

SL-B700

Sealite have a range of mooring chains & accessories - ask your representative today how we can supply your complete mooring solution



## The Sealite Advantage

- High visibility red, green, white or yellow as per IALA recommendations
- Range of mooring equipment & chain available
- Excellent buoyancy & stability
- Mould-in graphics to suit customer requirements



Regulatory Style Available

The SL-B700 is a short-range buoy ready for immediate installation. Typical applications include day and night channel, speed zone, restricted area marking and aquaculture.

The SL-B700 is extremely long-lasting, and is moulded in strong, durable, UV-stabilised polyethylene. A large mooring chain attachment point accommodates a 16mm shackle or 12mm silver rope. The SL-B700 incorporates an interconnected mooring and lifting eye for additional strength and flexibility in installation. The top section has 3 threaded studs, moulded into the buoy to enable easy mounting of either the SL-15, SL-60 or SL-70 1-3NM+ solar lights. The SL-B700 can be economically shipped around the globe, with approximately 105pcs and 210pcs being packed in 20ft and 40ft shipping containers respectively.

**Environmentally Friendly & Recyclable**

Sealite buoy products are made from recyclable materials. As a service to customers, individual components and products at the end of their service life may be returned to Sealite for recycling.



SL-B700 Regulatory Style Buoys, Emirates Palace Hotel, Abu Dhabi

# 700mm dia. Marker Buoy

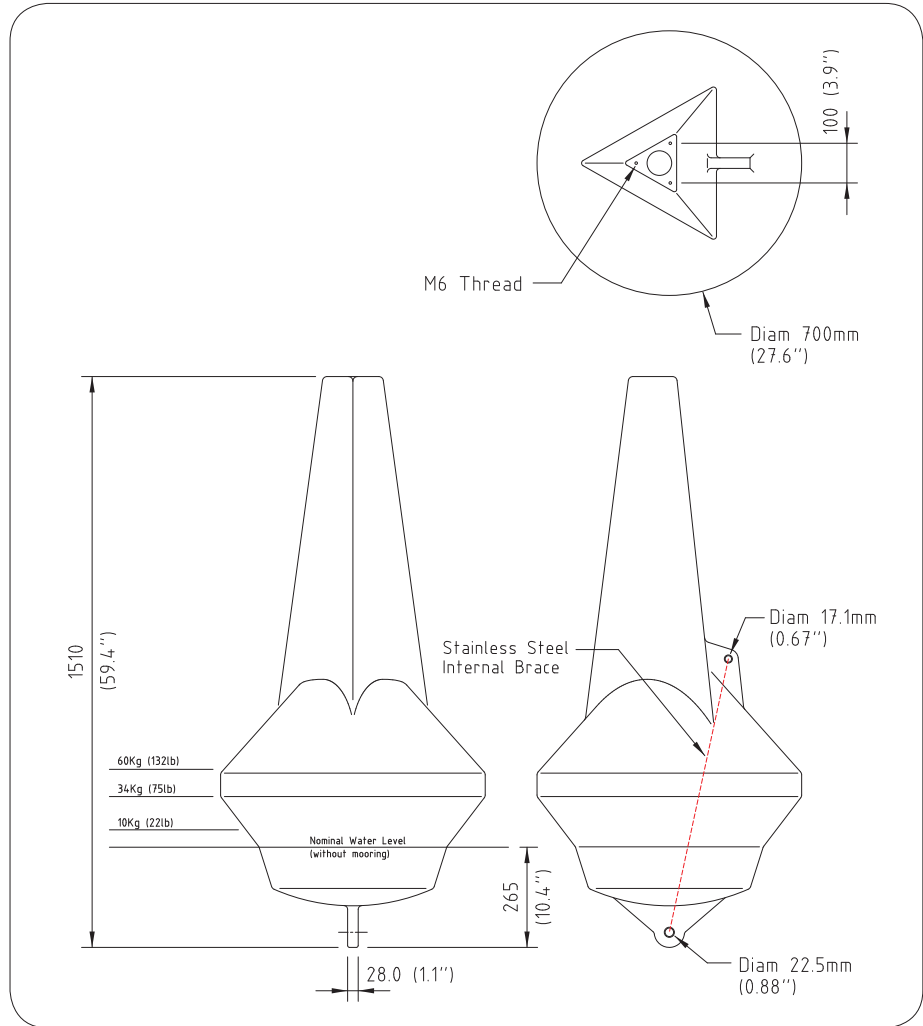
SL-B700



SL-B700 with SL-70 light installed in Victoria, Australia



SL-B700 with SL-15 solar lantern, Maldives



**Optional Mould-in Graphics Available**

## SPECIFICATIONS \* SL-B700

### General Characteristics

Available Colours  
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)  
Safe Working Load, 1pt (kg/lbs)  
Submergence (kg/cm, lb/inches)

Red, Green, White, Yellow as per IALA Recommendations  
1305 / 51<sup>3</sup>/<sub>8</sub>  
170 / 45  
408 / 16  
223 / 8<sup>3</sup>/<sub>4</sub>  
60 / 132  
60 / 132  
470 / 18<sup>1</sup>/<sub>2</sub>  
160 / 6<sup>1</sup>/<sub>4</sub>  
135 / 298  
3.8 / 21.6

### Physical Characteristics

Material  
Wall Thickness (mm/inches)  
Ballast (kg/lbs)  
Filling  
Height (mm/inches)  
Width (mm/inches)  
Mass (kg/lbs)  
Product Life Expectancy

Rotationally-moulded UV-stabilised virgin polyethylene,  
7 / 1/4  
20 / 44 internal concrete  
Closed-cell polyurethane foam  
1510 / 59<sup>3</sup>/<sub>8</sub>  
700 / 27<sup>1</sup>/<sub>2</sub>  
38 / 84  
Up to 12 years

### Certifications

Quality Assurance

ISO9001:2008

### Intellectual Property

IALA

Surface colours compliant to IALA E-108

Trademarks

SEALITE® is a registered trademark of Sealite Pty Ltd

### Warranty \*

1 year

### Lantern Options

Sealite SL-15, SL-60 or SL-70 Lantern

### Options Available

- Mould-in graphics
- Regulatory Style



\* Specifications subject to change or variation without notice  
\* Subject to standard terms and conditions