



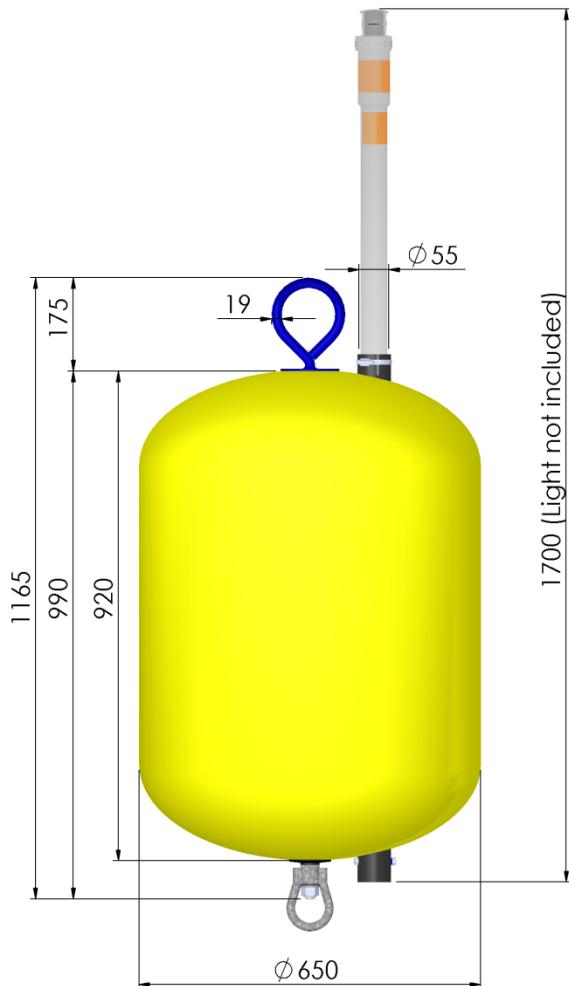
# Polyform® LB Series Light Buoy

Proudly made by  
The Originator of  
Modern Plastic Buoys

## POLYFORM® OF NORWAY

The LB-series buoys are rotomolded from polyethylene (PE) and filled with polystyrene foam (EPS). The buoys are made to accommodate the Jotron® MF1114 light-armature. In many cases the bracket can be adjusted to accommodate also different other standard models / types of light armatures. The buoys come complete with hot dip galvanized armature and swivel. The LB-series light-buoys are used for marking of fishing equipment as well as fish farms, moorings, cables, pipelines and many different other surface or submerged installations.

## Product information

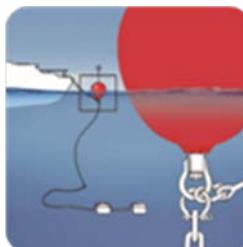


Polyform AS

Polyform AS is a world leading manufacturer of buoys fenders and floats, and the originator of the modern inflatable plastic buoy. The company is registered in Norway and situated in Ålesund at the north-western coast of Norway, and benefits from being located in one of the world's most innovative maritime environments.

The product range of Polyform AS consists of:

- Inflatable buoys and fenders made from soft Vinyl plastics.
- Purse Seine Floats, buoys and marina fenders made from BACELL closed cell foam.
- Hard-shell buoys and pontoon floats made from PE and filled with foam



Only the lower swivel shall be used for mooring. Do not expose the buoy to a load of more than 60% of its total buoyancy. All mooring shall be checked for wear and tear twice a year.

## Article number LB250

Diameter	650 mm
Total Length of steel rod	1165 mm
Rod diameter	19 mm
Weight (nominal)	25 Kg
Weight w. Jotron MF1114	31 Kg
Gross volume	250 L
Recommended max load	140 Kg

## Technical information

Buoy body material description	
Material	LLPE
Hardness, shore D	57
Tensile strength	17,5 MPa
Ultimate Elongation	650%
Recommended min temp.	-25°C
Recommended max temp.	40°C
Temp. not to be exceeded	50°C
Specific gravity	0,94

Foam core material description	
Material	EPS
Density	25 Kg/m³
Compressive strength	50 KPa

For all measurements, weights and other technical data specified in this data sheet, please allow for a deviation of not less than +/-5%. The illustration may deviate from the actual product.

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