

PELANGI

Rotationally Moulded Buoys

PB600 & PB700

Lightweight Buoy for use in shallow, sheltered water with various possible applications and configurations



PB700 Buoys, Port and Starboard Configuration.

TECHNICAL SPECIFICATION

	PB600	PB700
Colours	Red, Green, White, Yellow	
Focal Height	900mm	1265mm
Material	Rotationally Moulded UV Stabilised Virgin Polyethylene	
Wall Thickness	6mm	6mm
Ballast	Internal Steel Shot	
Foam-filling	Closed-cell polyurethane	
Reserve Buoyancy	14Kg	120Kg
Draft	275mm	240mm
Height	1075mm	1450mm
Width	600mm	700mm
Weight	16Kg	33Kg

OPTIONS

The PB600 or PB700 can be supplied with the following options:

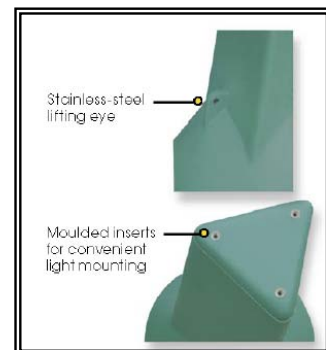
- Special Top Mark
- Radar Reflector
- Solar Lantern
- Moorings to suit the site conditions
- Moulded-in Lettering

Durable rotationally moulded hull and integral day mark, with facility to carry an LED lantern and Radar Reflector.

- Very lightweight Hull and integrated Daymark, made from is high-quality UV stabilised virgin polyethylene.
- Buoy can be coloured red, green, yellow, or white in accordance with IALA recommendations.
- Daymark has moulded inserts to directly accept an LED lantern such as our PL82 or PL72 at an acceptable focal height for short range lighting.
- Hull is foam-filled to assist floatation in the event of damage, allowing buoy to be recovered safely.
- Hull is ballasted with shot, to give the best stability to suit the application.
- Moulded-in Stainless steel lifting eye (PB700 only) and mooring eye.
- Light overall weight enables launch or recovery by hand from a small boat.
- Applications include: marking navigation channels, hazards, fish farms, or zones.



PB600 with optional lettering to mark a 'no-go zone' for boats.



Detail of the PB700 lifting eye, and lantern mounting inserts.