



MARINE MARKER BUOY WITH IP68 SOLAR LED LIGHT

Part No. 170278 | Net Buoyancy 50 kg | Stainless Steel Hardware

High-Visibility Surface Marker Buoy with Red Solar-Powered LED Light



PRODUCT OVERVIEW

This marine marker buoy is designed to mark the position of surface objects and submerged equipment, including anchor chains, moorings, cables and pipelines. Its high-visibility yellow polyethylene shell incorporates a foam core, while stainless steel hardware provides durable corrosion resistance. The integrated IP68 solar-powered red LED light supports reliable identification in marine and offshore service.

FEATURES

- Bright yellow polyethylene shell with foam core
- IP68 solar-powered red LED marker light
- Nominal light range of 1.5 NM
- 3.7 V, 2000 mA battery specification
- Stainless steel hardware for corrosion resistance
- Estimated 15-day operating duration
- Nominal flash rate of 30 flashes per minute

APPLICATIONS

Marine moorings and anchor-chain marking
Cable and pipeline position marking
Surface and subsea equipment identification
Offshore construction and marine operations

TECHNICAL SPECIFICATIONS

Part Number	170278
Weight	6 kg
Net Buoyancy	50 kg
Design Depth	Surface / 5 mm
Light Range	1.5 NM
Light Colour	Red
Light Protection	IP68
Hardware	Stainless steel
Batteries	3.7 V, 2000 mA
Operating Duration	15 days
Flash Rate	30 flashes/min
Height	800 mm
Diameter	500 mm

DOCUMENT CONTROL

Document No.	OSP-DS-MAR-0001
Revision	Rev 3
Issue Date	August 2026
Prepared By	Oceanic Supply
Product Family	Marine Buoys & Marking