

SOLAR LIGHT BUOY shallow water



SOLAR LIGHT BUOY SW220EZ

FEATURES:

- ☛ Taylor-made design, based on 150 years experience in aids to navigation equipment
- ☛ Watertight floating body of first quality steel
- ☛ Top class LED marine lantern with electronic flasher
- ☛ Standard powered by BP solar panels, PROSTAR system controller and E2000 maintenance-free batteries
- ☛ Design according IALA recommendations
- ☛ CODESY MKII remote monitoring system and racon beacon optionally available

PINTSCH ABEN is a true expert in the very specific field of aids to navigation equipment. Also for light buoys you will benefit by our sophisticated technology and solid workmanship, based on maritime experience for more than 150 years. Thousands of PINTSCH ABEN's buoys are operational in Europe, Africa, Southeast Asia and South-America. In close co-operation with our customers we determine the applicable design parameters to optimise buoy stability. Design supervision includes an advanced stability check calculation.

PINTSCH ABEN's solar light buoys are built to comply with the highest possible standards towards total operational reliability and durability. The mounted electrical components are all high-quality make: BP SX solar panels, PROSTAR photovoltaic system controller and LED marine lantern. The E2000 maintenance-free batteries are mounted in a ventilated trunk. To improve safe work conditions during maintenance, you can order a closed battery trunk.

PINTSCH ABEN's functional standard buoy includes collision protection ring, stainless steel radar reflector, seawater resistant rubber fender, counterweights and a durable 3-layer coating system. We also deliver complete replacement energy towers: the best way to revalue your old buoys to up to date functionality!



SOLAR LIGHT BUOY SW220EZ - Honduras

SPECIFICATION STANDARD BUOYS

type	cap (m3)	diam (mm)	weight (kg)	height (mm)
SW 160	1,5	1600	1600	2100
SW 200	3,6	2000	2800	2900
SW 220	5,9	2200	4000	3250
SW 260	8,0	2600	5000	4250