

## 8 X 24 SERIES OFFSHORE LIGHTED MARKER BUOYS

8 X 24 series buoys are designed as lighted marker buoys to designate navigatable fairways in offshore conditions or to designate anchorage and other special areas. These buoys contain the high maintenance components in the removable module that can be changed quickly at sea and brought to a land base for repairs. Various counterweight bases are available to optimize their performance in your anticipated sea conditions. These buoys are normally available in white, yellow, red or green with other colors optional. They will carry a array of different bells, gongs, whistles, etc.

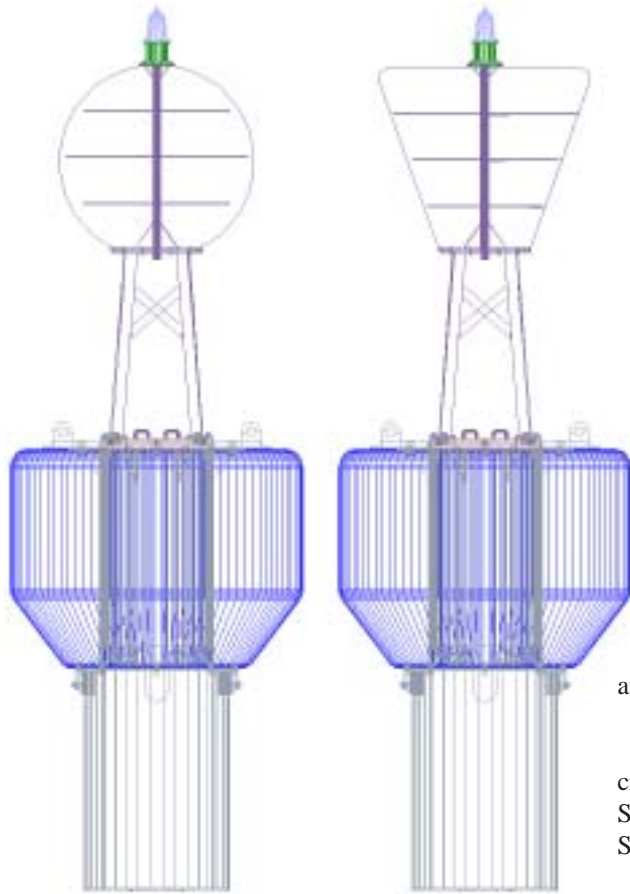
The 8X24 buoys are designed to accept a 155 mm Tidelands-Signal or Automatic Power buoy light and various solar panel configurations. The lower portion of the removable module is a battery compartment which can be configured to hold up to 30 batteries measuring 9-3/8"H X 6-3/4"W X 13"L. The light is available in a number of different lens colors, flash rates and ranges.

All the various I.A.L.A. topmarks are available for these buoys.

The buoy hull is made of closed cell, crosslinked polyethylene foam covered with a Spectra® 900 high strength fabric reinforced Seathane® polyurethane skin.

Steel components of these buoys are hot dipped galvanized carbon steel. Aluminum metalized carbon steel and 304 stainless steel are optional. The upper and radar reflector is made of 5086 aluminum.

These buoys are self righting and do not depend on weight provided by their mooring.



Model No.	Hull Dia./Hgt.	Cwt.. Base Height	Overall Height	Weight*	Net Buoyancy
8X24	96"/72"	73"	291"	8,100 lbs.	9,300 lbs.

\* Weight above includes two (2) Delco 2000 batteries.

The 8X24 Series buoys are available with a wide array of solar panel options.

These buoys are not intended for use in areas where ice may crust in excess of 4".

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