NAVIGATION BUOY

LED Solar Marine Lantern

ISO9001 Supplier

Class Certificate

Export Supply

Applications: Applying to ocean buoy, river buoy, shore mark and offshore oil platform or other fixing and floating aids for navigation. Main functions and features: Based on LED technology, and its color c...



Key Highlights

Category	Navigation Buoy
Standard	EN
Weight / Size	Effective intensity>40cd Visible range>4 Nautical mile LED color:red,yel...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Navigation Buoy	**Model / SKU**	LED-Solar-Marine-Lantern
Standard	EN	**Weight / Size**	Effective intensity>40cd Visible range>4 Nautical mile LED color:red,yellow,blue,green,white Vertical degree:>7° Horizontal degree:360 ° LED lifetime:≥100,000 hrs Mounting Dimension:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

CONTENTS

- Applications:
- Specification:
- Main functions and features:
- Mounting Dimension:

Applications:

Applying to ocean buoy, river buoy, shore mark and offshore oil platform or other fixing and floating aids for navigation.

Main functions and features:

Based on LED technology, and its color complies to IALA Recommendations E-200-1.
Integrated design, enabling a rugged and completely waterproof seal capable of prolonged and deep immersion (IP68).
PC housing,UV resistance, shockproof and corrosion proof. With bird spike.
256 kinds of flashing rate adjustable are available, comply with IALA.
Intensity is continuously adjustable. Photocell controls On/Off automatically and the value of luminance switch can be adjusted.
Built in sealed lead acid battery, maintenance free and easy for replace.Extremely Reliable and cost saving.
External charging power is available(Optional) .GPS synchronization(Optional).GSM faulty alarm function(Optional).

Specification:

Effective intensity>40cd
Visible range>4 Nautical mile
LED color:red,yellow,blue,green,white
Vertical degree:>7°
Horizontal degree:360 °
LED lifetime:≥100,000 hrs

Mounting Dimension:

