

**Self contained lantern  
1 to 2NM @ 0.74T**

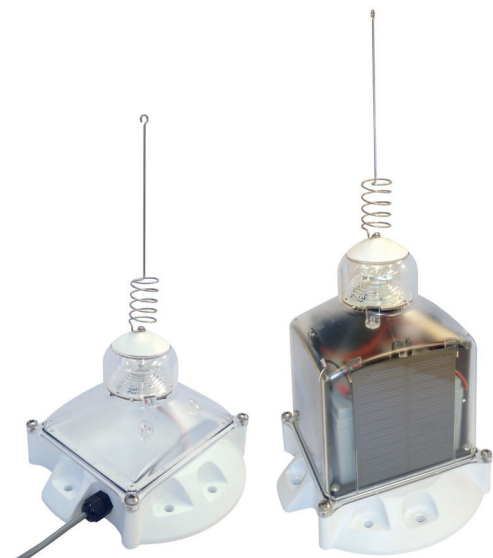


**The VLB-2 is a high capacity LED marine beacon designed to provide a range up to 2NM and a long battery autonomy in high latitude applications.**

- Vertical divergence > 7°
- Colours meet IALA chromaticity requirements
- LEDs temperature monitored for control intensity
- Automatic Schmidt-Clausen intensity correction
- Easy programming (TVIR programmer or IRDA interface)
- Multiple effective intensity settings
- Programmable flash characters: 246 + 1 custom
- Day/night transition level settings
- Low battery voltage cut out
- Stainless steel centre spike
- Ability to replace batteries

**Options**

- Available in standalone unit (SA) for external power supply
- Internal GPS sync system
- Mounting on 200mm PCD
- Internal monitoring system type VegaSMS



**Standalone**

**Standard**

	Standard Size (SS)	Extended Size (ES)
<b>Solar</b>	3.2W	3.2W
<b>Battery</b>	9Ah	18Ah

<b>Body / Base</b>	UV stabilized nylon
<b>Lens</b>	Moulded acrylic PMMA
<b>Watertightness</b>	IP 68
<b>Shock / Vibration</b>	75g / 5g in all directions
<b>Weight (with battery for SS and ES)</b>	SA 0.3kg / SS 1.6kg / ES 2.7kg
<b>Mounting</b>	3 or 4-hole on 150mm PCD
<b>Design life</b>	12 years (excluding battery)



Specification subject to change or variation without notice - Sept. 2015

A solar calculator is available online to simulate VEGA lights battery autonomy according to configuration and location: [www.solar.vega.co.nz](http://www.solar.vega.co.nz) (calculators menu).

GISMAN is the authorized distributor for VEGA products in many countries. For further details, please contact us.

