

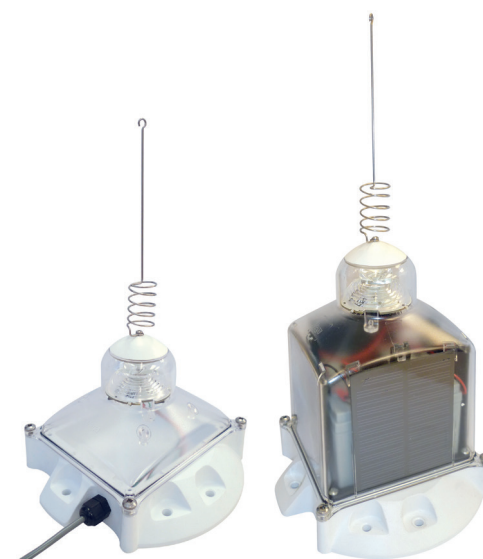


The VLB-3 is a high capacity LED marine beacon designed to provide a range up to 3NM and a long battery autonomy in high latitude applications.

- 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)
Solar	3.2W	3.2W
Battery	9Ah	18Ah

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



Specifications 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 (calculators menu).

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