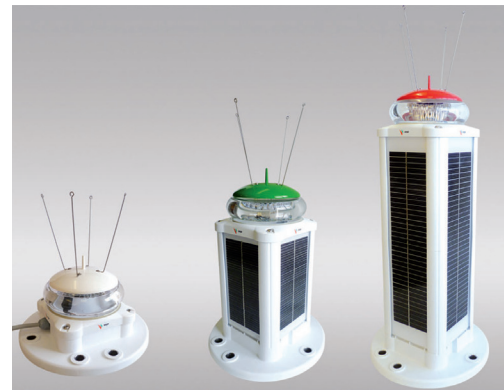


**Self contained lantern**  
**2 to 5NM @ 0.74T**



**The VLB-5 offers high performance and a very low consumption to be used at high latitudes with high duty cycle 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 bird spikes
- Ability to replace batteries



**Standalone    Standard    Large**

**Options**

- Available in standalone unit (SA) for external power supply
- Internal GPS sync system
- Monitoring system with Mini VegaWeb
- Data port for connection to AIS unit
- Internal monitoring system type VegaSMS



	<b>Standard Size (SS)</b>	<b>Large Size (LS1 or LS2)</b>
<b>Solar</b>	7.2W	16W
<b>Battery</b>	12Ah	12 or 24Ah

<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 LS)</b>	SA 1kg / SS 6kg / LS1 7.5kg / LS2 11kg
<b>Mounting</b>	3 or 4-hole on 200mm PCD
<b>Design life</b>	12 years (excluding battery)



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.

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

