





Long range beacon 16 to 23NM @ 0.74T

## The VLB-92 Omni-Mega long range LED beacon is intended for applications requiring very high intensity and range.

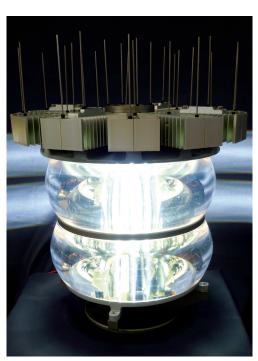
- Custom-made solution according to client requirements
- 1 to 6 tiers can be used to obtain the required range and flash character of the application
- Vertical divergence: 3° to the 50% intensity level
- Heat sink performance to handle the heat dissipation from the LEDs
- Each lens layer incorporates 12 LED sources
- Colours meet IALA chromacity requirements: standard colours are white, red, and green
- Automatic Schmidt-Clausen intensity correction
- Easy programming (TVIR programmer or IRDA interface)
- Multiple effective intensity settings
- Programmable flash characters: 246 + 1 custom
- Multiple day/night transition level settings
- Programmable low battery voltage cut out
- Bird spikes



## **Options**

- External GPS sync system using the Vega VSU-29 unit
- Monitoring system with Mini VegaWeb
- Data port for connection to AIS unit

Body / Heatsink	Anodised marine grade aluminium
Lens	Machined cast acrylic
Weight	29kg (1 tier) to 90kg (6 tiers)
Mounting	3 or 4-hole on 200mm PCD
Design life	15 years







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