



The VLS-46 is a high efficient LED sector light made of several projectors (red, green or white). It can be easily solar powered.

- Composed of several 5° or 10° projectors, to match end user requirements (angle, intensity)
- Accurate horizontal beam can be set on site
- Vertical divergence: 3° for 5° projector
- Vertical divergence: 6° for 10° projector
- Can handle various navigation tasks
- The electronic controller allows each projector to operate independently or to work together with a master projector
- Easy programming with TVIR programmer
- Colours in accordance with IALA recommendations
- Automatic Schmidt-Clausen intensity correction
- 246 flash characters and 1 custom character
- 20 factory set custom characters
- Separate day and night intensity settings.
- Up to 15 intensity level settings for both day and night.

Options

- GPS sync system (internal or using the VSU-29 unit)
- Monitoring system with VegaWeb
- ULTRA version for range up to 24.5NM



Maximum effective intensity & night range @ 0.74T			
Model:	Red	Green	White
5°	4520Cd 12.5NM	4750Cd 12.6NM	5350Cd 12.9NM
10°	760Cd 8.8NM	680Cd 8.6NM	970Cd 9.3NM

Projector / Base	Marine grade aluminium
Lens	Acrylic and glass
Watertightness	IP 67
Weight	Single projector: 5° 1.6kg / 10° 1.3kg
Mounting	Aluminium plate interface
Design life	10 years

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

