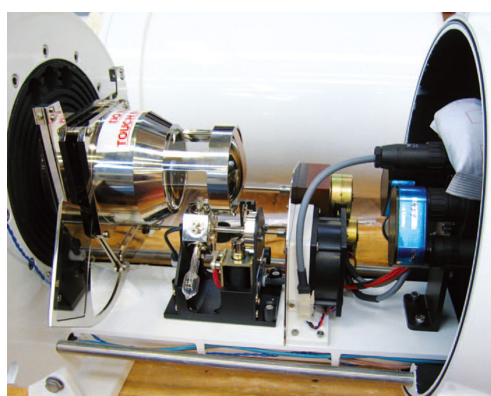


Up to 25NM @ 0.74T



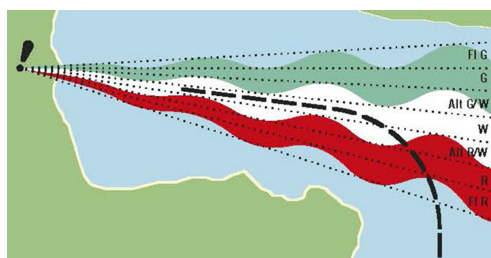
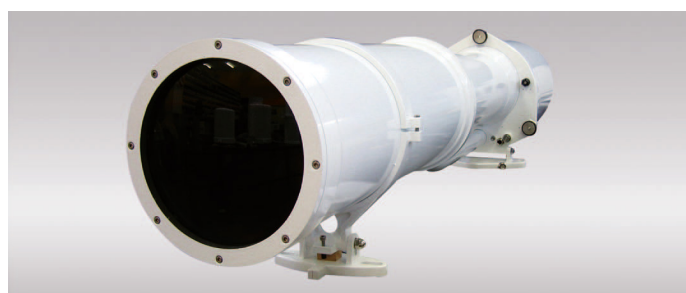
The PEL-6 is a precision sector light which shows a different colour when viewed from different directions. The colour of the light provides directional information to the mariner. It is used in situations where extreme accuracy is required, or where the mounting of a leading light is nearly impossible.

- Great configuration flexibility to match end user requirements
- Wide choice of subtenses, individual sector angles, lamp types and sizes, flash characters and operating modes
- Up to 6 nautical miles range in daylight
- Over 21 nautical miles range at night in coloured sectors, up to 25NM in white sector
- Designed for use in rugged marine environments without further protection
- Automatic intensity reduction at night
- Colour integrity
- Energy efficient and suitable for solar power
- Uniform intensity from one side of the beam to the other
- Delivered fully tested and ready to operate
- Can be interfaced to remote switching and monitoring equipment
- Design life: 20 years



Options

- Oscillating boundary system
- Anti-reflection coatings



Subtense of light	3.5°	5°	7°	10°	15°	20°
Vertical divergence	2.1°	3.0°	3.9°	4.3°	5.0°	5.6°
Boundary resolution	<1.0'	<1.0'	<1.0'	<1.0'	<1.0'	<1.0'
Sector accuracy	<1.0'	<1.0'	<1.0'	<1.0'	<1.0'	<1.0'
Overall length (mm)	1929	1893	1288	1209	975	872
Weight (kg)	83	82	64	63	59	58

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