



## PEL-4

### Medium Range PEL Sector Light 22,9 NM by night, 4,9 NM by day

The PEL-4 is a precise aid to navigation. When sailing through hazardous waters, the PEL-4 will provide sharp visual feedback whether you are inside or outside a sector. If combined with oscillating boundary, the exact position within the sector will also be known.

The PEL-4 is equipped with LED technology and is bright enough to be used day and night. It is energy efficient and maintenance free as well. This makes it solar-power friendly and removes costly re-lamping visits.

- **Horizontal divergence available from 3.5° to 20°**
- **Weatherproof enclosure suitable for external mounting**
- **Maintenance-free LED (easy to replace if needed)**
- **Constant-current LED drivers**
- **Fully programmable IALA flash characters**
- **Range 36,6 NM by night and 6,1 NM by day @ 0,85T**
- **Adjustable day and night intensity from 0.3% to 100%**
- **Automatic day/night detection and change-over**
- **Optional security code**
- **Programmable low-voltage cut-out**
- **Selectable master/back-up operation mode**
- **Digital input/output**
- **Optional oscillating boundary**



