

PRECISION SECTOR LIGHT

UP TO 22.5NM RANGE



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The PEL-4-LED is energy-efficient and uses significantly less power than an incandescent PEL for the same range. It provides very sharp sector boundaries and impressive range. It also offers true oscillating boundaries to provide the best feedback to mariners about their position within sector. The PEL-4-LED can achieve a day range up to 4.7NM @ 0.74T and a night range up to 22.5NM @ 0.74T. This is the drop-in replacement for existing PEL-3s.

- High intensity LED
- 3.5° to 20° horizontal divergence
- Individual sectors custom-made for each light, and custom filters to match all applications
- High accuracy sectors (1 minute of arc)
- Low power consumption ideal for solar-powered sites
- Rugged construction makes it suitable for exposed sites without requiring further protection
- Full IALA flash characters available
- Automatic 12/24V capability
- Maintenance free (no regular LED replacement required)
- Can be interfaced to remote switching and monitoring equipment
- Design life: 10 years

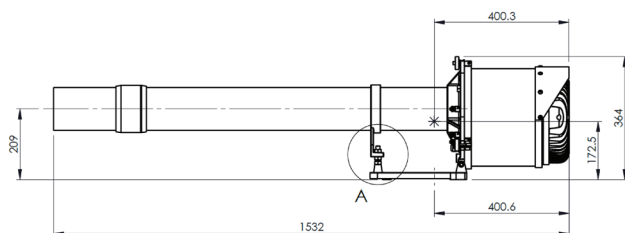
OPTIONS

- Oscillating boundary system (factory-fitted)
- Monitoring system

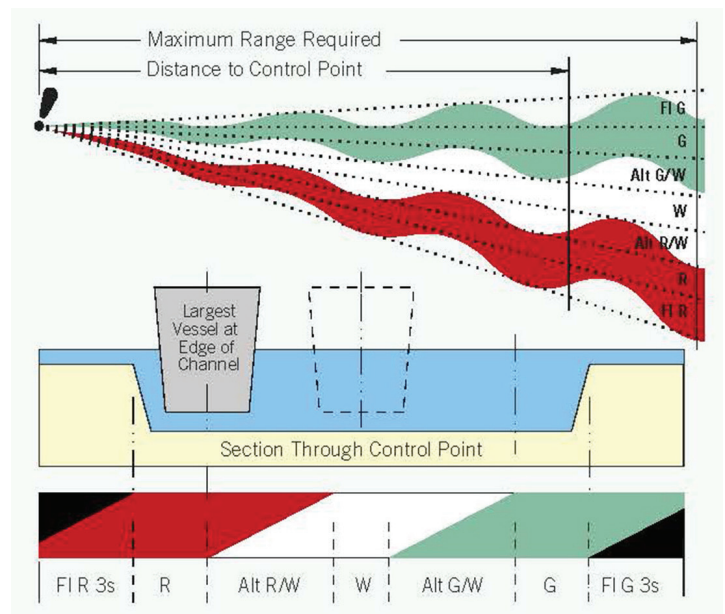
SUBTENSE OF LIGHT AND DAY RANGE IN WHITE

3.5°	5°	7°	10°
4.7 NM	4.0 NM	3.3 NM	2.7 NM

Other subtenses available upon request.



Total mass: 35kg



Oscillating Boundary System

GISMAN offers equipment from SABIK/CARMANAH/VEGA group when they are part of global offers for Aids to Navigation. Please contact us for more information.

Specifications subject to change or variation without notice - 2020