

# OMNI-DIRECTIONAL MID SECTOR LIGHT

SL 150 LED



ATON



The SL 150 LED is a high intensity, omni-directional LED sector light which offers accurate guidance from a single site location. It is an alternative to sector lights that use incandescent lamps.

The light has field adjustable sectors for easy adjustments on site. An optional GPS signal based synchronisation is available. The low power consumption of the SL150 makes this beacon suitable for use with solar powered systems, even in regions with low sun irradiation.

## SPECIFICATIONS

Application	: Sector light
Lens material	: Acrylic type PMMA200
Latern base	: Marine grade gun metal
Latern top	: Marine grade aluminium, signal grey RAL 7042
LED type	: High intensity, red, green, yellow and white
Life expectancy	: Approx. 100,000 hours
Flasher	: Micro-controller based with 256 pre-programmed IALA flash codes
Daylight switch	: Internally placed
Connection	: PUR cable, standard 3 metre length
Cable entry	: Cable gland M25, brass, nickel plated
Range at T = 0.74	: Max. 7 nautical miles
Power consumption	: Depends on settings and colours
Remote control range	: 10 metres
Protection class	: IP66
Mounting	: 4 holes of 15mm on 200 mm BCD
Power supply	: 12-30 volts DC
Horizontal divergence	: From 0-360 degrees adjustable
Weight	: 8 kg

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