

L410SA-W-06

LED marine light (200 cd)

Marine light providing 6.5 nautical mile white omni-directional visual coverage for offshore structures. The design, with long life LEDs, makes the product ideal for the environmental conditions, easy installation and long maintenance intervals.



KEY FEATURES

- Reliable marine navigation light, low cost of ownership and low power consumption
- Designed to work in conjunction with the Navais Central Control Panel concept
- Steady high voltage AC power supply from the Navais Central Control Panel for low cable costs and failure free synchronisation
- Offshore coated, lightweight, corrosion free, seawater, UV and humidity resistant light alloy base
- Stainless steel mounting facilities to prevent corrosion problems
- Integrated connection box
- State of the art high power LEDs and technology provide superior life and reliability
- Very low power consumption due to efficient optical design
- Anti bird spikes (to prevent bird fouling)

STANDARDS/CERTIFICATION

- Complies with Mining regulations of the Netherlands – Dec. 2002, Article 5.4 – Marine light

PERFORMANCE CHARACTERISTICS

- Steady burning white light, by the Navais Central Control Panel Intensity: 200 cd minimum (equals 6.5 NM at ATF=0.74)
- Horizontal beam coverage: 360°
- Vertical beam profile: 2.5° FWTM minimum

ELECTRICAL CHARACTERISTICS

- Operating voltage: 230 Vac max ; 400 Hz; supply from the Navais Central Control Panel
- Power consumption: 5 W
- Connection details: max. 4 mm²; one M25 cable gland entry
- Earth connection: internal max. 4 mm² and external M5

PHYSICAL CHARACTERISTICS

- Dimensions (L x W x H): 447 x 416 x 314 mm
- Weight: 21 kg
- Degree of protection: IP66
- Operating temperature range: -40°C to + 55°C

SYSTEM DESIGN, CONTROL AND MONITORING

- Control and monitoring via separate control panel (see separate product information sheet)

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