

Nova-65 OWF

Led Marine Lantern for Offshore Windfarms

The Nova-65 OWF features unique and proprietary optics which provide a 360° beam at 3°, 5° and 10° vertical divergence. Available in several colours and vertical divergences to suit local regulations, the Nova 65-OWF is a lightweight marine beacon optimized for offshore wind applications. The Nova 65-OWF features Modbus communication for seamless integration into extensive Scada systems, while its plug-and-play functionality make it a breeze to install. The Nova 65-OWF's smart electronics will detect any failure in communications switching to independent operations when needed to ensure optimal reliability and system availability. Thanks to its efficient lens, high performance LEDs and smart electronics, the Nova 65 can achieve a long range with a minimum of power. The Nova 65's rugged design has proven itself offshore in the oil & gas industry and is now available as an optimal solution for marking offshore wind installations. The Nova 65-OWF can be supplied by itself or as a complete assemble including marine grade stainless steel mounting bracket & GRP junction box. IP-66 and IP-68 make Nova-65 the choice of professionals.



CHARACTERISTICS

- User selectable power and flash code settings for multiple visual range performance
- Full monitor and control capability
- Modbus enabled with Plug & Play functionality
- Approved by USCG for class A, B and C offshore structures
- A constant current power source provides maximum lifetime of LEDs
- Reliable marine navigation light, low cost of ownership and low power consumption
- Temperature compensated LED drive circuits ensure uniform brightness with ambient temperature change

OPTIONS

- GPS Synchronisation
- 5°, 10°, 20° or 30° vertical divergence lens
- 3° vertical divergence lens (white only)