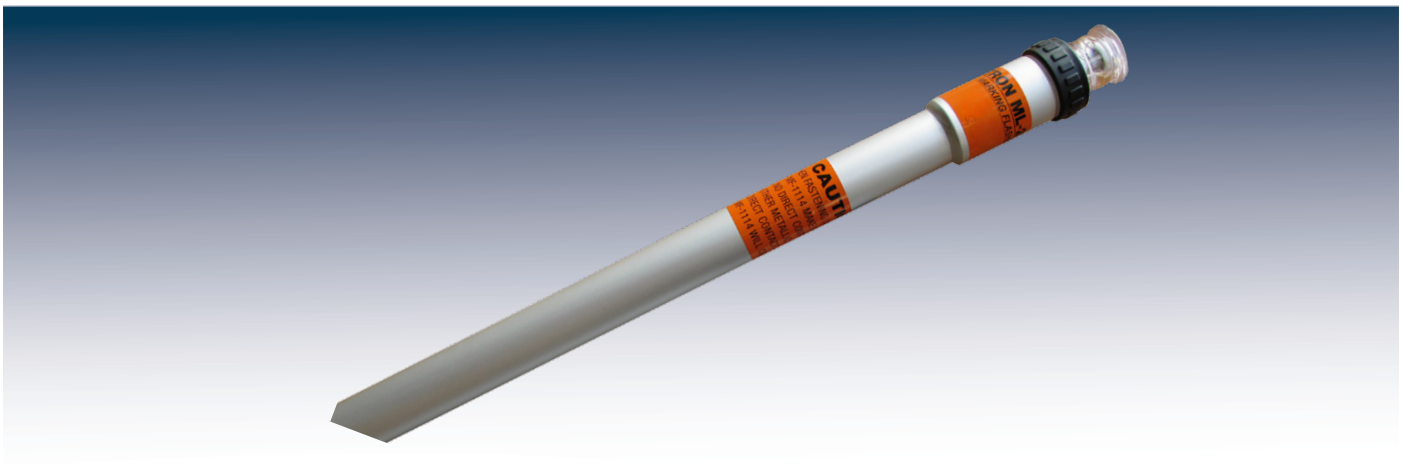


SAFE SAILING

HIGH INTENSITY LED MARKER LIGHTS

ML-200 Marker Light Serie

The ML-200 Marker Light delivers dependable performance in the harshest maritime and aquaculture conditions and is powered by a special high capacity battery pack at 4.5 VDC. Crafted to meet the demanding needs of maritime operations, these lights offer superior performance and versatility.

The Daniamant ML-200 standard series comprises an array of options tailored to diverse operational requirements:

- **Daniamant ML-200 Yellow LED:** Emitting 24 flashes at min. 6 candela (± 20° altitude from lens center), ideal for clear and effective marking in marine environments.
- **Daniamant ML-200 White LED:** Featuring 24 flashes at min. 6 candela (± 20° altitude from lens center), providing strong visibility in a wide range of operational conditions.
- **Daniamant ML-200 Green LED:** Featuring 24 flashes at min. 6 candela (± 20° altitude from lens center), providing clear and effective marking for marine and harbour applications.
- **Daniamant ML-200 Red LED:** Delivering a fixed or 24 flashes at min. 6 candela (± 20° altitude from lens center), this marker light can serve as a dependable beacon in critical situations.
- **Daniamant ML-200 Sync Master:** Supports synchronization between master and slave units, improving coordination, visibility and operational control across larger installations.

The **ML-200** is a part of the Daniamant ML series (ML-100, ML-200, ML-300) has a strong presence in the market, used by many companies favored for it's robustness and strength and is developed for marking of e.g. nets and long line fishing equipment, buoys, seismic cables, anchor chains and moorings, aquaculture farms, oil cables and offshore installations. The ML-series has a module-based construction, which makes these marking lights user-friendly during any service and repair.

Key Features:

- High-intensity LEDs
- Powered by a special high capacity battery pack at 4.5 VDC ensuring >365 days of operation
- Maximum Peak Intensity: White: 86 cd, Yellow: 40 cd, Red: 31 cd, Green: 62 cd
- Programmable to any IALA flash code, and daylight setting
- Modular design for easy maintenance
- Programmable features: light intensity, flash rate, synchronization
- Option for Yellow, White, Green and Red Light

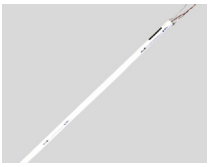
SAFE SAILING

HIGH INTENSITY LED MARKER LIGHTS

ML-200 Marker Light Series

ML-200 MARKER LIGHT

Developed for marking of e.g. aquaculture farm, nets and long line fishing equipment, buoys, seismic cables, anchor chains and moorings, oil cables and offshore installations.



ML-200 BATTERY

special high capacity battery pack at 4.5 VDC ensuring up to 600 days of operation depending on LED colour.

ML-200 SYNC MASTER

If the distance between the master units and the slave units is 100-450 meters, a dedicated Sync-Master must be used ensuring a seamless coordination between master and slave units. This device can be powered at 4.5 VDC or 10-27 VDC battery and fit to the houses used for the ML-100, ML-200 and ML-300.

ML-EL UNIT

4.5 VDC and 10-27 VDC
The ML-series El-unit is used in all the Marker Light ML-series with different programming. Tailor your lighting solutions to specific requirements with programmable features including:

- Light intensity adjustment
- Flash rate customization
- Maximum Peak Intensity: White: 86 cd, Yellow: 40 cd, Red: 31 cd, Green: 62 cd
- Programmable to any IALA flash code, and daylight setting
- Synchronization capabilities as master or slave
- Daylight switch (with adjustable ambient light level for ON/OFF)
- Choice of LED colour (Yellow, White, Green and Red)