

Resinex New
Marine Lanterns
CL 301 and
CL 401


RESINEX
SINCE 1961 MARINE TECHNOLOGY






- **Infrared Programmer for Advanced Control:** The CR01 electronic circuit features an integrated remote control that allows for the adjustment of flashing characteristics and luminous range of the lantern remotely, without the need for any manual intervention.
- **Integrated Fresnel Lens:** Compliant with IALA regulations, the Fresnel lens ensures optimal LED emission for superior visibility at sea compared to more common lenses.
- **Wide Coverage:** the lanterns can be supplied with two different divergences: a narrow divergence, optimized for achieving greater distances, and a wider divergence designed to ensure maximum visibility even when the lantern is installed on buoys or elastic beacons. This flexibility allows for precise adaptation to the specific needs of the marine environment where the lanterns are deployed.
- **Satellite Synchronization:** Through the satellite connectivity, it will be possible to program multiple lanterns for synchronized flashing (UNIFLASH).



- **Advanced Protection:** The IP68 classification guarantees a complete protection of the marine lantern from dust (level 6) and allows the resistance to continuous immersion in water (level 8). This ensures high reliability of the device even in extreme marine environments or adverse weather conditions.

- **Optimized Design:** The metal structure with a handle lets an easy handling.

- **Electromagnetic Compatibility:** The lantern emits no interference, enabling radio communications even near the signal in total safety.

Our lanterns have successfully passed all the international quality tests, conducted in the black room set up at our Co.Se.Ma center in Pesaro (Italy).



