

MLL50

Lamp for long-range optical systems in lighthouses

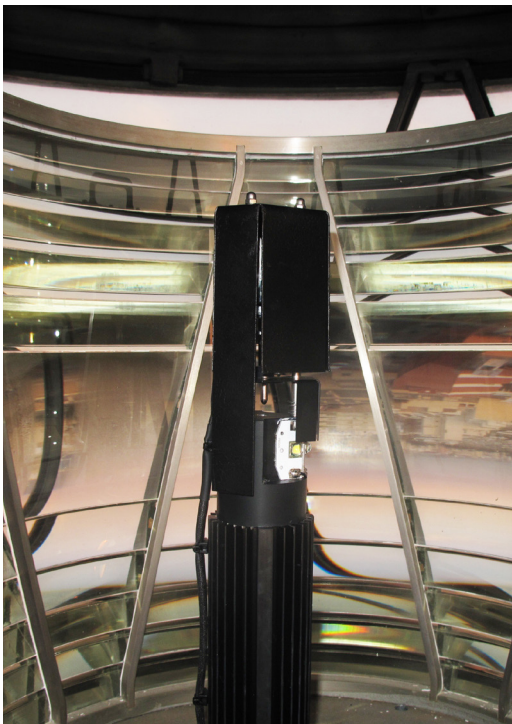
The MLL50 LED lamp is especially developed for long-range optical systems in lighthouses, both rotating and flashing ones.

Saving in both energy and infrastructure

Consisting of a high-power LED light source, its design is custom-made in each case, in order to optimise its efficiency and obtain the maximum luminous intensity. With 60 W power, it can replace lamps of up to 1,000 W power, with an important saving in both energy and infrastructure, by keeping the original luminous range of the lighthouse.

Service life of 100,000 hours

Its exceptional thermal management and its current regulation system ensure a lamp service life of 100,000 hours, so that maintenance intervals significantly decrease.



Specifications subject to change without previous notice.

FEATURES

- With a 60 W power it can achieve ranges of up to 26 nautical miles (1,150,000 Cd).
- Power supply system with current regulation and PWM adjustable power.
- Solar screen to avoid sun effect.
- Focus accuracy.
- Corrosion resistant.
- Specific design for each case, according to the type of lens and its array.
- 60 W power in white colour (other powers available).
- Exceptional thermal management for higher LED efficiency.
- Lamp average life time of 100,000 hours.
- Red or green colour available, as option.