Colasse

LED SOLUTIONS

Port industry · Spotled

LED floodlights for marine environments



© Mer et Marine

LED solutions for lighting port equipment

For port equipment manufacturers and maintenance companies: high-performance, rugged Spotled floodlights designed for the marine environment.

60–1500 W	2700–6000 K	30–60,000 h	IP66
power ranges available	colour temperatures to choose from	lifespan depending on ambient temperature	protection rating

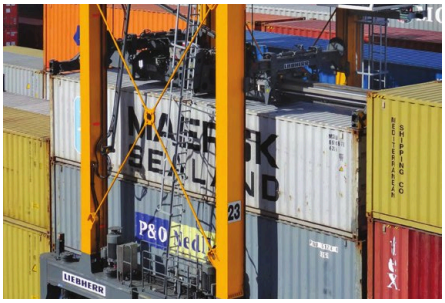
LED lighting for marine environments

Your lighting needs are specific. Under its **Spotled™** brand, Colasse has developed a range of LED floodlights derived from heavy industry, fitted with **marine-grade stainless steel mounting accessories** and coated with an **ultra-resistant paint developed by Akzo Nobel**.

Applications



Ship-to-shore container cranes



Rubber-tyred and rail-mounted gantry cranes



Handling areas and lighting masts



Spotled Marine advantages

- **Adaptable lighting** for every application.
- **Stable flux and spectrum** over time, with a very slow decrease in luminous flux.
- **Better luminous efficacy** and less sensitive to vibration than discharge lamps.
- **Designed by our engineering team in Belgium**, with rigorous quality control of finished products.
- **Designed with technicians' comfort in mind.**

Spotled Marine floodlights, Apollo series

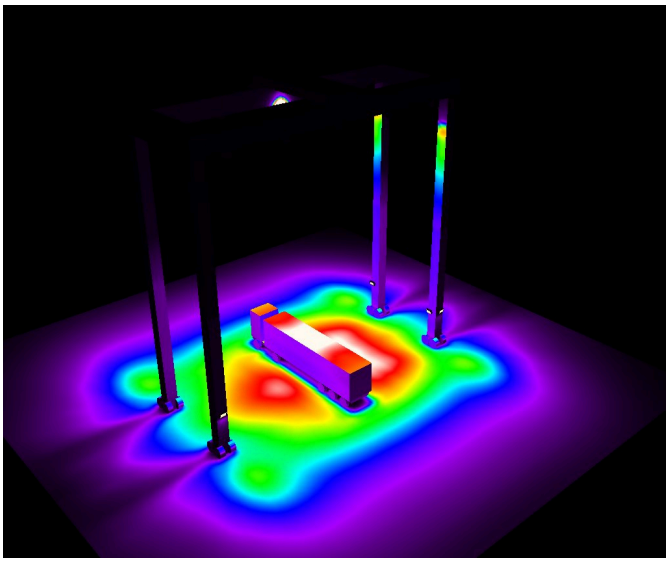
- Universal power supplies
- LEDs from leading manufacturers
- Long life, high efficiency
- Akzo Nobel corrosion protection
- CE, RoHS certified



Custom projects

Based on a **lighting study and simulation**, we select the right fixtures in terms of power and beam angle to provide the most suitable and efficient solution for your cranes, gantries and handling areas.

Opposite: lighting simulation of a rubber-tyred gantry crane (RTG).



Colasse

Understanding your challenges is already securing your project.
Let's talk.

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