

Large Area Lighting Solutions

A specialized system developed just for you



PORTS • INTERMODAL • AIRPORTS • MILITARY BASES

Every facility lighting upgrade or development presents its own unique challenges, which are daunting if multiple companies are required to manage pieces of the project. Phoenix Lighting makes it easy with a complete, coordinated LED lighting solution. Our combination of service and superior product guarantees high-performance, energy savings and increased safety for years to come.

A Complete Package: For the Best ROI and Least Risk



Design & Engineering

- Lighting simulations
- Structural review and design
- Professional engineer sign off on structural design documents



Customized Fabrication

- Complete scope of supply for retrofits & new builds
- Includes fixtures, wiring, electrical connections, rings & poles - prefabricated and pre-wired for on-site installation
- Optional lighting control



Project Management

- Team of experts involved throughout the process
- On-site project management
- Project commissioning



Installation Service

- Streamlined delivery of fixtures, rings and poles
- In-house technicians for installation or assistance to a preferred contractor



Comprehensive Warranty

- 5-year standard warranty
- Extended warranty options available
- No limitations and no third party involvement

Why Choose Phoenix Lighting?



Customized Upgrade: From new wiring throughout the poles, to new electrical fuses and filters, you can upgrade the entire system, not just the lighting fixture.



A Perfect Fit: Whether you prefer fully integrated or remote mounted components, Phoenix will integrate our system into your existing requirements.



Superior Lighting: Work with a global leader in durable LED lighting solutions. With a product offering proven on container handling cranes, Phoenix designs and manufactures fixtures that exceed light requirements, improve uniformity, reduce glare, and increase visibility throughout the facility.



Secure Control from Anywhere: Phoenix offers a simple and secure controls system that can be included in your package. With our lighting intelligence technology, you can wirelessly control lights, schedule by zones and collect real time data.

Proven Solutions

Across a multitude of markets and regions - ports, airports, intermodal terminals and military bases use Phoenix's large area lighting solutions to improve operations and energy efficiency.



PNCT Newark, NJ USA

A high mast lighting upgrade with Phoenix's Highland® Series resulted in over 50% reduction in energy consumption. With increased illumination levels, port personnel benefit from improved visibility for night time operations and cameras.



John F. Kennedy International Airport Queens, NY USA

An apron lighting retrofit and integrated lighting controls achieved 65% reduction in energy consumption and significantly reduced glare for pilots and ramp personnel.



CSX Intermodal New Orleans, LA USA

A yard lighting upgrade to Phoenix's Highland® Series as part of a facility-wide energy reduction project, resulted in 60% energy savings, increased light levels and an elimination of light-related maintenance costs.



Avon Park Air Force Range Avon Park, FL USA

New ramp lighting required a well-engineered and safe solution, and delivered the specified level of illumination allowing ground crews to rapidly rearm and refuel aircraft.