

Reduce Maintenance and Eliminate Hazards with **Thompson® Lowering Systems**



**Lowers Lighting Fixtures
for Safe and Economical Servicing**

Features/Benefits

Joslyn Lowering Systems permit fixture maintenance, cleaning, and lamp replacement on the ground or floor for heights up to 450 feet.

CONVENIENT

Eliminates the need for scaffolding, ladders, railings, catwalks, and special equipment.

SAFE

No climbing or expensive crews required since fixture is brought to you.

AUTOMATIC DISCONNECT

Lowered fixture is de-energized.

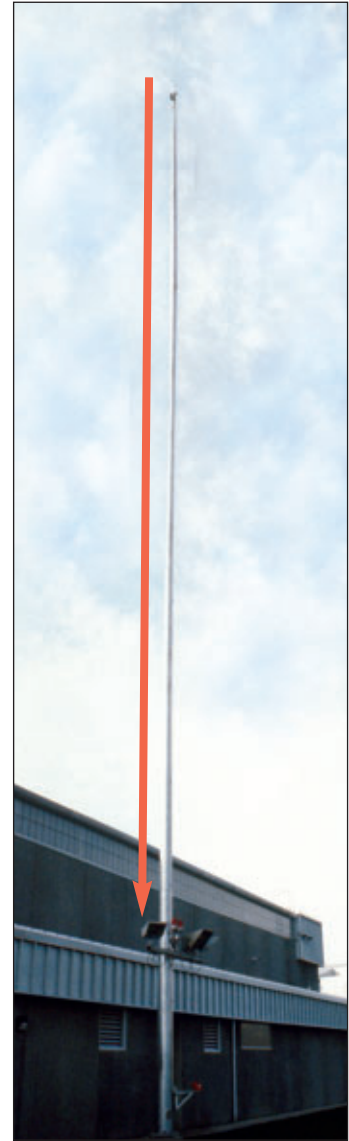
AUTOMATIC RECONNECT

Fixture positioning is maintained.

EASY TO MAINTAIN

Lamp replacement is simple and convenient.

TRACK LOWERING SYSTEM (TLS)



The TLS is uniquely suited for “vertical-plane” luminaire configurations applied for athletic fields, airport ramps, railway yards, tennis courts, waste water treatment plants, loading areas, and other high-mast area lighting requirements. A portable winch system is provided for operations.

The Track Lowering System (TLS) features an extruded guide track and safety brake system. The guide track provides controlled lowering under all weather conditions. The safety brake, working in conjunction with the track, prevents free fall of the carriage and fixtures because of operator error, winch malfunction, or cable failure.

FIXTURE LOWERING DEVICES

Joslyn Hanger Systems provide safe, low cost, and efficient maintenance of lighting systems. they are designed for commercial, industrial, or outdoor lighting systems.

Luminaires are electrically disconnected and lowered for servicing. Electrical and high level hazards are minimized. Clean, well-maintained luminaires achieve maximum efficiency in converting electric power to light.



SERVISAFE SYSTEMS

Joslyn Servisafe Systems provide easy and safe outdoor lighting maintenance. Servisafe Systems have a disconnecting and lowering device on each arm to enable servicing the fixture at ground level. Designer poles feature a coordinated square mast, arm and shroud and are architecturally appealing.



PORTABLE WINCH SYSTEM

For system loads over 25 lbs. or heights over 75 feet.



Applications

AERONAUTICAL OBSTRUCTION

AUDITORIUMS

Theaters
Convention Centers
Churches
Schools

COMMERCIAL BUSINESSES

Terminals
Shopping Centers
Department Stores
Atriums

INDUSTRIAL PLANTS

Crane Bays
Warehouses
Outdoor Storage
Assembly Areas

PARKING AREAS

Roadway Lighting

RECREATION AREAS

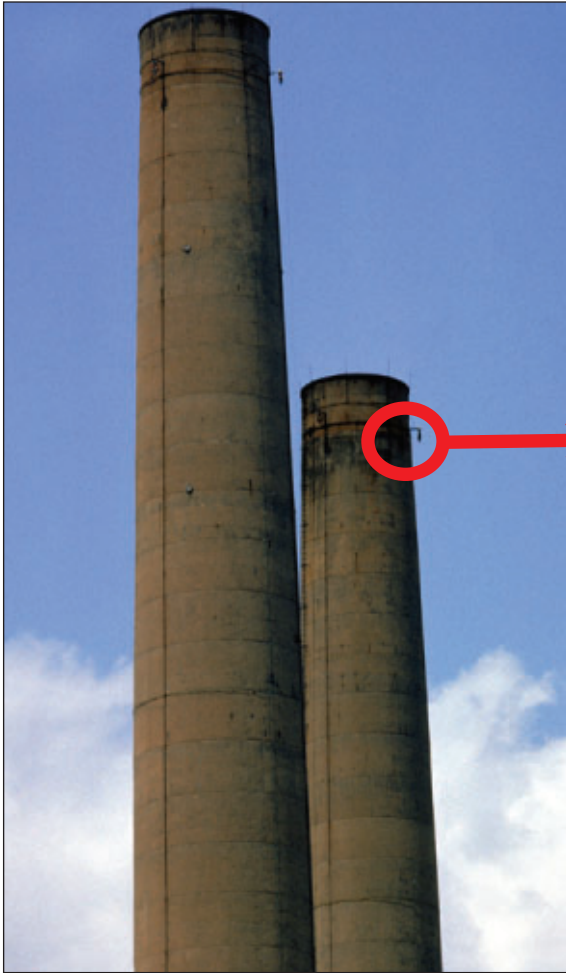
Pools
Tennis Courts
Gymnasiums
Arenas
Ball Rooms
Skating Rinks
Athletic Fields

TRANSPORTATION

Aircraft Hangers
Terminals
Railroad Yards
Shipyards

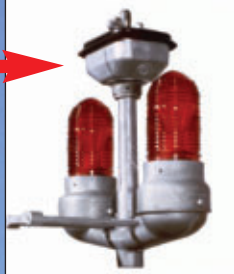
UTILITIES

Wastewater Treatment Plants
Generating Plants
Substations



AERONAUTICAL OBSTRUCTION LIGHTS

Joslyn Thompson® Lowering Systems have been specially designed to equip warning light systems with easy-maintenance hangers that make lamp changes simple and immediate. No helicopters, steeplejacks, expensive ladder systems, or scaffolding required.



CCTV CAMERAS

Joslyn Thompson® Lowering Systems simplify servicing of various camera and pan-tilt designs without the need for costly high-lift equipment or ladders. One man can safely disconnect the camera equipment and lower it to ground level with a portable hand winch.

After repairs are complete, the equipment can be raised to its exact original position and automatically reconnected to resume operation.



4000 E. 116th St.
Cleveland, OH 44105
Ph (216) 271-6600
Fax (216) 341-3615
www.joslynhivoltage.com
Email: info@joslynhv.com



1560 55th Ave.
Lachine, Quebec, H8T 3J5
Canada
Phone: (514) 631-6145
Fax: (514) 631-1215