

ILS-1400

L-864 Red Night
Strobe Obstruction Lighting System

Visit our website: www.itl-llc.com

The **ILS-1400 Medium Intensity Red Lighting System** utilizes proven xenon flash tube technology and Fresnel optics to provide a reliable and long-term maintainable tower lighting solution.



Features

- Accessible design layout facilitates maintenance and long-term reliability.
- Flash head interlock switch for enhanced personnel safety.
- Alarm Contacts (Form-C) provided for Power Failure, Red Strobe, and Photocell alarms.
- Status Contacts (Form-C) provided for day/night mode.
- Industry standard photoelectric cell.
- Alarm Test Switch for exercising strobe alarm relay and side light alarm relay.
- Alarm LEDs adjacent to alarm relays for intuitive troubleshooting.
- Manual Mode Override switch.
- Monitoring & Communications options available.

Specifications

Specifications: Complies with AC150/5345-43G, Type L-864

Temperature: -40°C to +55°C

Humidity: Less than 95%, non-condensing

Night Intensity: 2,000 ±25% effective candelas

Beam Pattern: 360° Horizontal, ≥3° Vertical

Flash Rate: 20 FPM

Flash Head: Height: 15" (38.1cm), Diameter: 16.5" (42cm), Weight: 13lbs (6Kg)

Power Supply: 22.29" (56.6cm) x 16.57" (42cm) x 9.76" (24.8cm), 65lbs (20Kg)

Suppression: 70 Joule, 130V, Input Power, PEC, Side Lights
45 Joule, 275V, All Dry-Contact Alarms

Input Power: 120 Vac, 50/60 Hz,
Night: 140W (230Vac Available)

