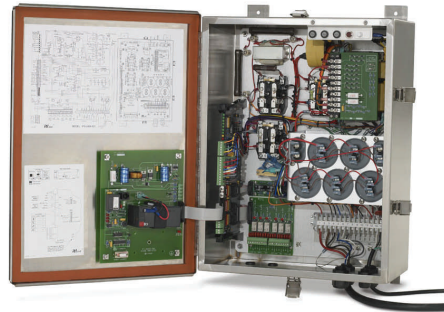


ILS-3800

L-865/L-864 White Day/Red Night
Strobe/LED Lighting System

Visit our website: www.itl-llc.com

The **ILS-3800 Medium Intensity White Day/Red Night Lighting System** utilizes white xenon flash tube technology for Day mode and red LED technology for night mode to provide a long-term maintainable tower lighting solution.



Features

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

Specification

- Specifications: Complies with AC150/5345-43F, Type L-865/L-864
- Temperature: -40°C to +55°C
- Humidity: Less than 95%, non-condensing
- Day Intensity: 20,000 ±25% effective candelas
- Night Intensity: 2,000 ±25% effective candelas
- Beam Pattern: 360° Horizontal, ≥3° Vertical
- Flash Rate: 40FPM Day, 40FPM White Night, 20FPM Red Night
- Side Lights: 0 to 4 Type L-810 Incandescent or LED
- Flash Head: Height: 15" (38.1cm), Diameter: 16.5" (42cm), 13lbs (6Kg)
- LED Beacon: Height: 11" (27.7), Diameter: 16.5" (42), 28lbs (13Kg)
- 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, Day: 180W, White Night: 65W, Red Night: 48W

