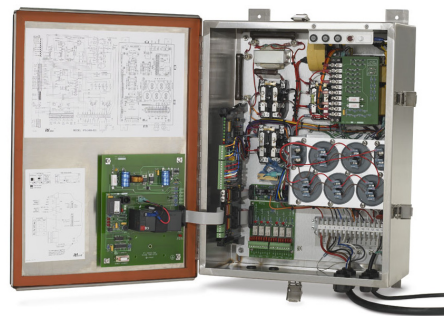


# ILS-3400

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

Visit our website: [www.itl-llc.com](http://www.itl-llc.com)

The **ILS-3400 Medium Intensity Dual Lighting System** utilizes proven xenon flash tube technology and Fresnel optics to provide a reliable and long-term maintainable dual tower lighting solution. The same IPS-3400 power supply is utilized in both the ILS-2400 and ILS-3400 systems reducing personnel training time and spare parts inventory requirements.



## Features

- Accessible design layout facilitates maintenance and long-term reliability.
- Flash head interlock switches for enhanced personnel safety.
- Alarm Contacts (Form-C) provided for Power Failure, White Strobe, Red Strobe, Side Light and Photocell alarms.
- Status Contacts (Form-C) provided for day/night mode.
- Supports LED and incandescent side lights.
- Alarm Test Switch for exercising strobe alarm relays and side light alarm relay.
- Manual Mode Override switch.
- Monitoring & Communications options available.

## Specification

- Specifications: ETL Certified to AC150/5345-43,  
Type L-865/L-864
- Temperature: -40°C to +55°C
- Humidity: Less than 95%, non-condensing
- Day Intensity: 20,000  $\pm$ 25% effective candelas
- Night Intensity: 2,000  $\pm$ 25% effective candelas
- Beam Pattern: 360° Horizontal,  $\geq$ 3° Vertical
- Flash Rate: 40FPM Day, 40FPM White Night,  
20FPM Red Night
- Side Lights: 0 to 4 Type L-810 Incandescent or L-810(L) LED
- Flash Head: Height: 25" (63.5cm), Diameter: 16.5" (42cm),  
Weight: 24lbs (11Kg)
- Power Supply: 23.63"(60.0cm) 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: 140W



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