

The **ILS-2400 Medium Intensity White Lighting System** utilizes proven xenon flash tube technology and Fresnel optics to provide a reliable and long-term maintainable 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.



- 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, White 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.
- Alarm LEDs adjacent to alarm relays for intuitive troubleshooting.
- Manual Mode Override switch.
- Monitoring & Communications options available.



## System



## Specifications

Specifications: ETL Certified to AC150/5345-43F, Type L-865  
 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  
 Flash Head: Height: 15" (38.1cm), Diameter: 16.5" (42cm), 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,  
 Day: 180W, Night: 65W



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