

ILS-D1RW-8SP-E1

L-865(L)/L-864(L) Dual LED
White Day/Red Night System

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The **ILS-D1RW-8SP-E1 Dual LED Lighting System** utilizes LED technology for both red night and white day lighting. This complete E1 system consists of a Dual LED Flash head, Power Supply, interconnecting cables, photocell kit and side light kit.



Features

- Single enclosure design for ease of installation.
- **GPS** Flash synchronization requires only the addition of a GPS antenna.
- Non-latching alarm contacts prevent nuisance site visits.
- Alarm Contacts (Form-C) provided for White Alarm, Red Alarm, Side Light, Photocell and Power Failure alarms.
- Status Contacts (Form-C) provided for day/night mode.
- DIP switch selectable for Red/White FAA Type L-864 (L)/L-865(L) or White/White FAA Type L-865(L) operation.
- Support for all popular models of LED side lights.
- Failure of the photocell to transition results in default to day mode operation.
- Manual Mode Override switch.
- Indicator LEDs provided for red and white alarms, PEC alarm, side light alarm, operating mode and GPS functions.
- E2 type systems available (ILS-D1RW-8SP-E2).

Specifications

Specifications: ETL Certified AC150/5345-43,
Type L-865(L)/L-864(L)



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 or 30FPM Red Night
Side Lights: 0 to 4 Type L-810(L) LED
Flash Head: Height: 7.28" (18.5cm), Diameter: 16" (40.7cm), 26lbs (11.7Kg)
Power Supply: 23.63"(60.0cm) x 16.57"(42cm) x 9.76"(24.8cm), 40lbs(18.1Kg)
Suppression: 70 Joule, 275V, Input Power, PEC, Side Lights
45 Joule, 275V, All Dry-Contact Alarms
Input Power: 120 or 240 Vac, 50/60 Hz,
Day: 100W, White Night: 12W,
Red Night: 35W

