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FLIGHT LIGHT
LIEL/MIEL Portable
Elevated Light

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Medium Intensity Portable Elevated Lights

To keep airfield traffic running smoothly during repairs, our portable, temporary lights mark the outlines of runways, taxiways and runway threshold and end.

The fixture consists of a clear or colored Fresnel lens (globe) mounted on a yellow powder coated cast aluminum lamp housing. The lamp is secured by an O-ring seal and clamp band. The upper assembly mounts on a 1" EMT extension which is inserted into a junction box, with brackets for sandbag plate sold separately.

The 6.6A light includes a L830 isolation transformer (L823 primary connector sold separately). The fixture is shipped fully assembled and ready to plug into the series circuit. Optional sandbag plate sold separately (69-618HDPE). Most of the replacement parts are compatible with other manufacturers; consult Flight Light with specific inquiries.



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Common Replacement Parts

61-861B	L861-Glass Blue	61-80004	Socket for T10 Lamp (prefocus)
61-861C	L861-Glass Clear	LA-23295	45W 6.6A T10/P
61-861G	L861-Glass Green		Incandescent Lamp
61-861Y	L861-Glass Yellow	LA-6134LL	Quartz 45W 6.6A EXM
61-80001*	L861-Clamp Band (stainless steel)	61-80000	Socket for Quartz Lamp
61-80002	L861-O-Ring Gasket	TRC-10518-01-031	Cord Set, 31" uncut
FL-FC1.5-Y	L861-1.5" Frangible Coupling (metal)	69-618HDPE	Sandbag Plate

* Clamp band only compatible with Flight Light fixtures.

Specifications

- Retroreflective strip around base of junction box and lamp stem.
- 6.6A circuit.
- Unit height: 16".
- Uses UL Rated junction box: 45W 6"x6"x6", 120/200W 8"x8"x6".
- Shipping Weight: 45W: 10 lb./4.5 kilo., 120/200W: 16 lb./7.3 kilo.

Ordering Code¹

Type	Globe Color	Lamp & Power	Mounting	Input Power ²	Sandbag
FL-L860/L861	B: Blue C: Clear G: Green R: Red X: Blank Y: Yellow GR: Green/Red CY: Clear/Yellow	40A: 40W, A21, 120V 45: 45W, T10, 6.6A 45Q: 45W, Halogen, 6.6A 60A2: 60W, A21, 230V 69A: 69W, A21, 120V	P: Portable	6: 6.6A/6.6A 2: 20A/6.6A	T: Sandbag Plate Option
FL-L860/L861					

1. Minimum order quantity may apply. Call for details.
2. Input power option for current driven lights only.

Visit our web site: www.flightlight.com