



Flight Light Inc.  
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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.



*LIEL/MIEL Portable Elevated Light*

**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 Incandescent Lamp
61-861G	L861-Glass Green	LA-11482	Quartz 45W 6.6A EXM
61-861Y	L861-Glass Yellow	75-10212	Socket for Quartz Lamp
61-80001	L861-Clamp Band (stainless steel)	TRC-10518-01-031	Cord Set, 31" uncut
61-80002	L861-O-Ring Gasket	69-618HDPE	Sandbag Plate
FL-FC1.5	L861-1.5" Frangible Coupling (metal)		

**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 Code\***

Type	Globe Color	Lamp & Power	Mounting	Input Power**	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					

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

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