



Flight Light Inc.
 2708 47th Ave.
 Sacramento, California, U.S.A.
 95822-3806

PH (916) 394-2800 **FX (916) 394-2809**
TF (800) 806-3548 **EM info@flightlight.com**

**Low Intensity
 Elevated Lights
 "LIEL"**

**120 and 240 Volts
 FAA Compliant L-860**

Low Intensity Elevated Lights

Low intensity constant voltage elevated runway and taxiway edge lights ("LIEL") mark the outlines of helipads, runways and taxiways and runway threshold and end. The fixture consists of a clear or colored Fresnel lens (globe) mounted on an aviation yellow powder coated cast aluminum lamp housing. The powdercoat finish complies with the US Military Standard Salt Fog Test conducted per MIL-STD-810E, Method 509.3, Procedure 1 for corrosion resistance. The lamp is secured by an O-ring seal and clamp band. The upper assembly mounts on a 1" EMT extension into the 1.5" NF aluminum breakable coupling. An optional 2" NPS breakable coupling is available. All of the hardware is stainless steel.

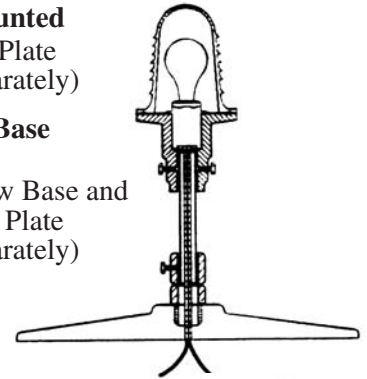
The LIEL may be mounted on a base plate, junction box or stake, sold separately. The light is furnished with wire leads for wiring in the field. Most of the replacement parts are compatible with other manufacturers; consult Flight Light with specific inquiries. With a low initial cost and up to 8,000 hours rated lamp life (69W), the LIEL is the most economical light we offer.



*Flight Light LIEL
 (Shown on base plate, sold separately.)*

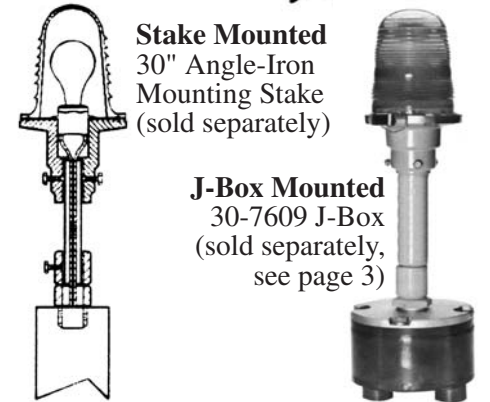
Base Mounted
 12" Base Plate
 (sold separately)

Shallow Base Mounted
 5" Shallow Base and
 8.5" Base Plate
 (sold separately)



Stake Mounted
 30" Angle-Iron
 Mounting Stake
 (sold separately)

J-Box Mounted
 30-7609 J-Box
 (sold separately,
 see page 3)



Ordering Code

Fixture Type	Globe Color	Lamp & Power	Mounting Height	Fixture Options
FL-860	B: Blue C: Clear G: Green R: Red X: Blank Y: Yellow GR: Green/Red CY: Clear/Yellow	40A: 40W, A19, 120V 60A2: 60W, A21, 230V 69A: 69W, A21, 120V	14: 14" (standard) 24: 24" (extended) 30: 30" (extended)	1: 1.5" Frangible Coupling P/N 13-FC1.5 2: 2" Frangible Coupling P/N 13-FC2.0
FL-860				

Shipping Weight: 3.2 lb./1.5 kilo., **Volume:** 0.5 cu. feet/0.01 cu. meters

**Common
 Replacement Parts**
 (most interchangeable with
 other manufacturers)

61-861B	L861-Glass Blue	13-FC2.0	L861-2" Frangible Coupling (metal)
61-861C	L861-Glass Clear	61-80004	Medium Base Socket
61-861Y	L861-Glass Yellow	LA-97470	Lamp: 40 Watt, A19, 120V (1,500 rated life)
61-80001	L861-Clamp Band (stainless steel)	LA-17122	Lamp: 60 Watt, A21, 230V (1,000 rated life)
61-80002	L861-O-Ring Gasket	LA-12496-1	Lamp: 69 Watt, A21, 120V (8,000 rated life)
13-FC1.5	L861-1.5" Frangible Coupling (metal)	LA-12833	Lamp: 116 Watt, A21, 120V (8,000 rated life)

Visit our web site: www.flightlight.com

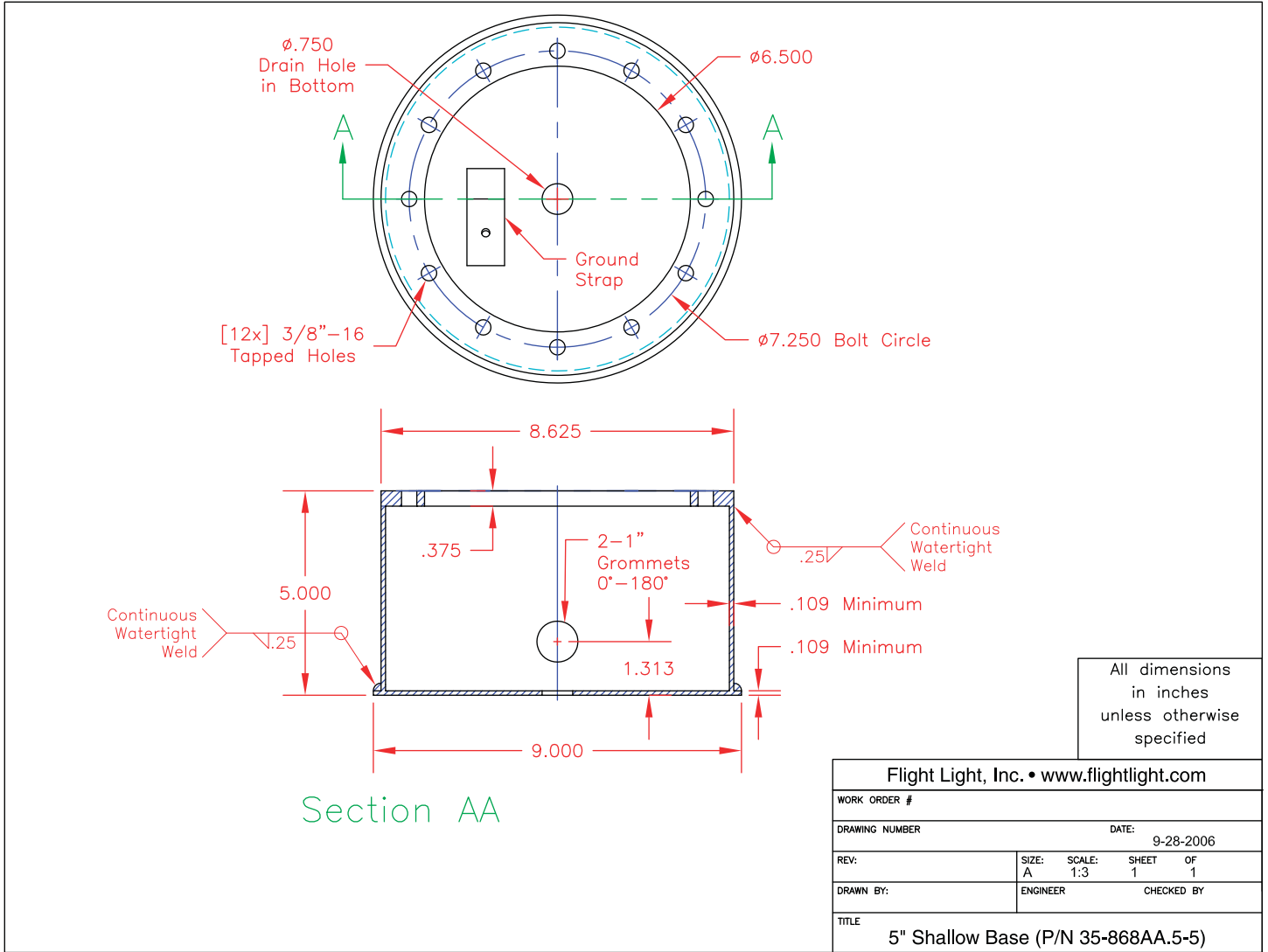


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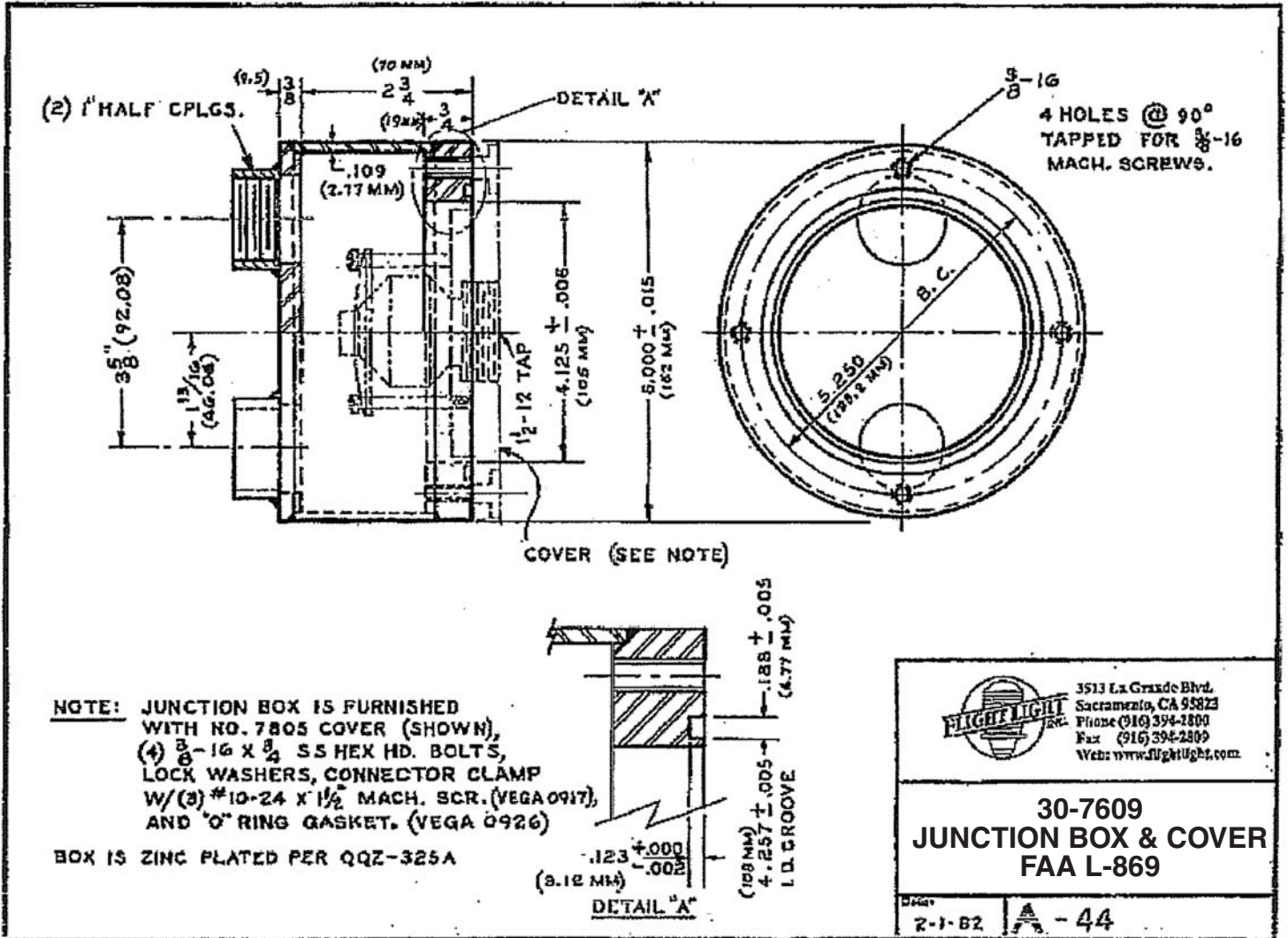


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