



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

LED Edge Light
 FAA L-861, L-861T, L-861E

Compliance

Certified to FAA AC 150/5345-46 (Current Edition)
 FAA Engineering Brief No. 67

Features

- Applicable for L-861T (L), L-861 (L) and L-861E (L) requirements.
- Colored glass lens for easy daytime recognition.
- Double sealing system creates watertight head assembly.
- Rugged solid state components.
- Complies with intensity requirements on 3 or 5 step regulators.
- Durable powder coat finish lasts longer.
- Reduces power consumption.
- Long-life LEDs.
- Cord set sealed to prevent insect entry.
- Threaded 1.5" frangible coupling or optional 2" thread matches existing baseplates/stakes.



75-861L-GR



75-861L-B-141

Ordering Code

Fixture	Lens Colors	Mounting Height*	Fixture Options
75-861L	B: Blue C: Clear CG: Clear/Green CR: Clear/Red CY: Clear/Yellow G: Green GR: Green/Red GX: Green/Blank GY: Green/Yellow R: Red RY: Red/Yellow Y: Yellow	14: 14" (standard) 20: 20" (extended) 24: 24" (extended) 30: 30" (extended)	1: 1.5" Frangible Coupling (FL-FC1.5) 2: 2" Frangible Coupling (FL-FC2.0) 5: Optional heater V: 90-260 VAC (not ETL certified)

* Other heights available.

Visit our web site: www.flightlight.com



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VA Loads

Without Heater		
Color	VA Load*	Transformer Size
Blue	11.22	10/15W
Green/Blank	13.20	10/15W
Red/Green	14.52	10/15W
Green/Yellow	15.84	10/15W
Clear	21.12	20/25W
Clear/Yellow	21.12	20/25W
Green	15.84	10/15W
Green/Clear	15.84	10/15W
Red	21.12	20/25W
Red/Clear	21.12	20/25W
Red/Yellow	21.12	20/25W
Yellow	21.12	20/25W

With Heater		
Color	VA Load*	Transformer Size
Blue	24.42	20/25W
Green/Blank	29.70	30/45W
Red/Green	33.00	30/45W
Green/Yellow	35.64	30/45W
Clear	37.62	30/45W
Clear/Yellow	37.62	30/45W
Green	35.64	30/45W
Green/Clear	35.64	30/45W
Red	37.62	30/45W
Red/Clear	37.62	30/45W
Red/Yellow	37.62	30/45W
Yellow	37.62	30/45W

* VA loads are applicable for certified lights.

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