



# POINT ELEVATED LIGHTS

## PEL

### FAA L-861 RUNWAY & TAXIWAY LIGHT

Compliances: FAA Verified Compliant for American Recovery & Reinvestment Act (ARRA)  
 ETL Certified FAA L-861 per FAA AC 150/5345-46D  
 ETL Certified FAA L-861T per FAA AC 150/5345-46D  
 ETL Certified FAA L-861E per FAA AC 150/5345-46D

The PEL-50000 medium intensity elevated edge lights mark the outlines of the VFR runway (L-861), the taxiways (L-861T) and the VFR threshold (L-861E). The constant current 6.6-amp fixture consists of a colored omnidirectional outer lens mounted on a yellow powdercoat painted cast aluminum lamp. The light fixture includes frangible coupling and FAA L-823 plug assembly for connection to an FAA isolation transformer. The baseplate and mounting base available separately.



Point Type	Color*	Lamp Type**	Height	Options
PEL-50000	B: Blue	30T: 30 watts, T10	14: Standard	2B: 2-inch Thread
	C: Clear	45T: 45 watts, T10	24: 24 inches	
	Y: Yellow	30Q: 30 watts, Quartz	30: 30 inches	
	G: Green	45Q: 45 watts, Quartz		
	R: Red			
	X: Blank			
	IR: Infrared			
			**FAA L-861, & L-861E certified with FAA lamp numbers 11A & 33. FAA L-861T certified with FAA lamp numbers 10A, 11A, 31 & 33. All lamps are 6.6A; T10 lamps are medium prefocus base; quartz lamps are 2-pin prefocus base GY-9.5	

\*For split lenses with two 180° colors, use two letters such as “-GR” for green/red L-861E.

PEL-50000-B-30Q-14  
 SHOWN WITH JAQ1935 BASEPLATE

Instruction Sheet: IS50000

Lamp Life: 1000 Hours

Height: 14.0 (355)

Width: 4.8 (122)

Depth: 4.8 (122)

Weight: 3.2 lbs 1.5 kg



#### Replacement Parts & Tools

PL10002	Blue Lens
PL10003	Clear Lens
PL10006	Green/Red Lens
PL10039	Clamp Band
PL10049	O-Ring Seal
PL10074	Lamp Socket T10
PL10075	Lamp Socket Quartz
PL10040	Breakable Coupling
PL10050	Lead Assembly
PL10028	Lamp 30w, 6.6A T10
PL10029	Lamp 45w, 6.6A T10
PL10030	Lamp 30w, 6.6A Qtz
PL10031	Lamp 45w, 6.6A Qtz
PL10192-75	Circular Bubble Level
PL10411	Clamp Band Tool

