

WHELEN[®] Parmetheus[™] Series PAR-46 Super-LED[®] Replacement Lighthoods

LED lighting is the ideal technology for aviation applications. Whelen LED lights are time and field-tested for reliability and long-life performance under the tough conditions required by Fire, Emergency, DOT and Law Enforcement professionals around the world. Parmetheus PAR-46 Super-LED lights are a drop-in replacement for outdated halogen or HID lamps. Lightweight, low-current and moisture resistant, they provide stable light output for thousands of operating hours.

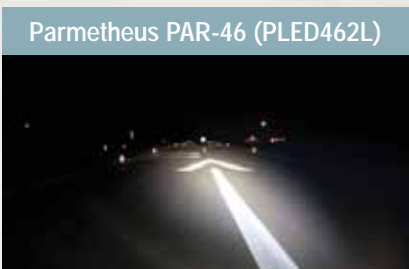
- Moisture resistant providing stable light output for thousands of trouble-free operating hours.
- Direct replacement for outdated PAR-46 Halogen & HID lamps.
- Available in a Landing version.
- Convenient "Drop-In" design for ease of installation:
 - Power wiring attaches to brass screw terminals.
 - Weight is virtually identical to previous PAR-46 lamps.
 - Assembly design includes clocking notch.
- Polycarbonate, replaceable, hard-coated outer lens.
- Low current and lightweight
- Metal, heat dissipating coated housing.
- Whelen TIR[™] (Total Internal Reflector) technology, combining spot and flood optical combination, resulting in superior in intensity and effectiveness.
- Proudly designed and manufactured in the USA.
- Three year warranty.



Landing Light
PLED462L



Photo Courtesy: Reid Kasprovicz



300' LED



50' Halogen



50' LED

Note: It is the responsibility of the installer to determine suitability & installation approval for the use of (PLED461L/PLED462L) products in certified aircraft.

Model	Part Number	Weight	Description	Type	Amps @ Volts	Size	LED Color	Optic Lens
PLED462L	01-0790623-20	1.0 lbs. (454 gm)	PAR-46 Super-LED Drop-In Replacement	Landing (Spot Light, 10° Horizontal and 10° Vertical)	1.3 Amps @ 28 VDC	5.65" Round x 2.25" Face to Screw terminal	White LED	Clear Hardcoated Polycarbonate
PLED461L	01-0790623-10				2.6 Amps @ 14 VDC			
Replacement Outer Lens: 68-3971577A30					Whelen Drawing Number: 90623			



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