

NEW!

PARMETHEUS™ SERIES LED "DROP-IN" PAR36 REPLACEMENT

Time tested for performance, reliability and long life on police vehicles, fire trucks and ambulances around the world, LED lighting is the ideal technological advance for aviation applications.

LED illumination assemblies are fundamentally different from Halogen or HID lamps. **PARMETHEUS** is the first commercially available, PAR36 to LED replacement available for the Aviation marketplace. The drop-in approach offers a convenient benefit while sacrificing as little output as possible. **PARMETHEUS** LED illumination quickly and reliably can replace failed lamps and will operate for thousands of flight hours while maintaining stable light output.

Only from Whelen...the leader in Aviation Lighting Technology!

List Price
\$475

UNLIT AND LIGHTED
PARMETHEUS
LED REPLACEMENT
LIGHTHEADS



FEATURES

- Assembly will fit in all locations where a PAR36 Lamp is utilized.
- Power wires attach to brass screw terminals (same as PAR Lamp).
- Weight is virtually identical to PAR36.
- Assembly includes clocking notch.
- Metal heat dissipating, coated back shell.
- Polycarbonate, replaceable, hard-coated outer lens.
- Light output stable over thousands of operational hours.
- Best available solution for 100W Halogen PAR lamp replacement.
- Three year warranty.

Note: Brackets and mounting will vary from aircraft to aircraft; FAA Field Approval (Form 337) may be required to use this product.

Back view compared



Side view compared



ORDERING WHELEN PARMETHEUS MODEL & PART NUMBER INFORMATION

Model	Part Number	Description	Type	Amps @ Volts	Size
PLED2L	01-0771424-20	PAR36 LED Drop-In Replacement	Landing (Spot Light, 10°)	.6 Amps @ 28 VDC	4.38" Round x 1.75" Face to Screw terminal
PLED2T	01-0771424-25		Taxi (Spreader Optic, 40°)		
PLED1L	01-0771424-10		Landing (Spot Light, 10°)	1.2 Amps @ 14 VDC	
PLED1T	01-0771424-15		Taxi (Spreader Optic, 40°)		

Replacement Outer Lens: 68-3971486-30

Whelen Drawing Number: 71424

With Whelen's Total Internal Reflector Technology (TIR), combined with the latest LED technology, You can be sure you are going to be seen!

Form# PAR0110

WHELEN®
ENGINEERING COMPANY, INC.

51 Winthrop Road
Chester, CT 06412-0684
860-526-9504 • Fax 860-526-2009
www.whelen.com

©2010 Whelen Engineering Company, Inc.
Whelen Engineering reserves the right to change and upgrade products without notice.
Printed in the U.S.A. Code 12346A-011810