



# NORMAN Lamps, Inc.

Aircraft Lamp Division

Serving the Aviation Industry Since 1985

Design • Manufacturing • Distribution

- Aircraft Flood Light
- 4627; NSN 6240-00-917-0772

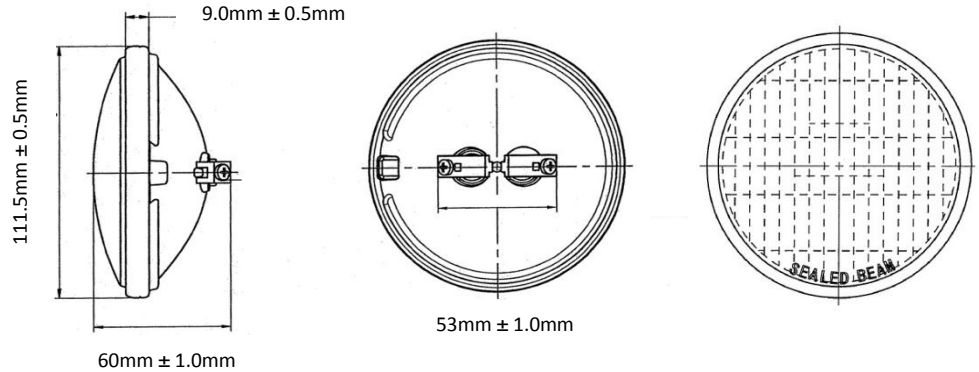
### GENERAL SPECIFICATIONS

Lamp Type	Sealed Beam-PAR
Bulb	PAR36
Base	Screw Terminals
Filament	CC-6
Voltage	28
Wattage	100
Rated Life	300 Hrs.
Primary Application	Aircraft

### PHYSICAL SPECIFICATIONS

Maximum Overall Length	2.40" (60mm)
Maximum Bulb Diameter	4.40" (111.5mm)
Bulb Edge Width	0.35" (9.0mm)

**NLI**  
**4627 28V 100W**  
**AIRCRAFT FLOOD**



### PHOTOMETRIC SPECIFICATIONS

Max. Beam Candlepower	3,000
Beam Spread-Horizontal	80° – 10.0%
Beam Spread-Vertical	30° – 10.0%
General Beam Pattern	Flood



### PACKAGING, WEIGHTS & DIMENSIONS

Master Carton	48 Lamps	25Lbs.	26" x 12" x 14"
Inner pack	12 Lamps	6Lbs.	12" x 10½" x 6¼"
Unit Pack	1 Lamp	8oz.	5¼" x 4" x 3"

### SPECIAL FEATURES

- Solid Brass Screw Base
- Secure Locking Washer
- Heavy Duty Filament Structure
- Vibration Resistant
- Computer Aligned Filament Positioning
- Double Layer Aluminum Reflector

### NORMAN LAMPS, INC. (NLI)

Every NLI aircraft lamp is manufactured to exacting industry and military specifications. Physical, electrical and optical specifications and tolerances meet these standards. NLI certifies all aircraft lamps we manufacture to be free from any and all manufacturing and specification defects. Each NLI aircraft lamp is pre-tested and fully inspected before they are made available for distribution. For additional information visit: [www.AircraftLightingDirect.com](http://www.AircraftLightingDirect.com) NLI/2011