



NORMAN Lamps, Inc.

Aircraft Lamp Division

Serving the Aviation Industry Since 1985

Design • Manufacturing • Distribution

- Aircraft Landing Light
- Q4631; Q250PAR36/VNSP/13V
- Quartz-Halogen

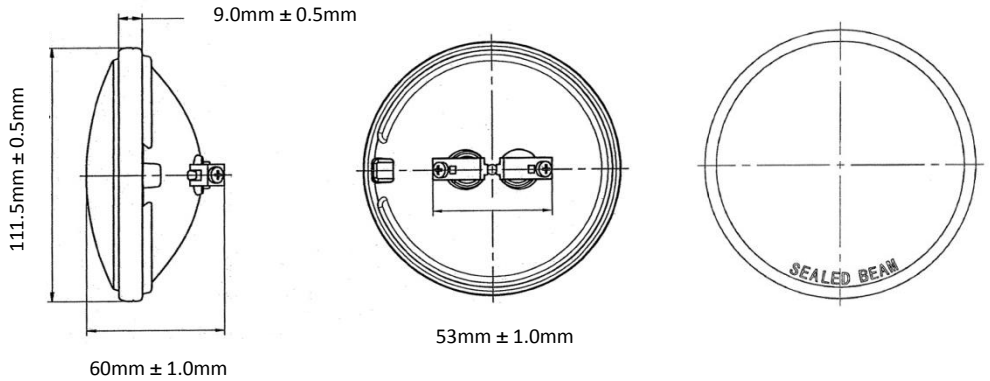
GENERAL SPECIFICATIONS

Lamp Type	Sealed Beam-PAR
Bulb	PAR36
Base	Screw Terminals
Filament	C-6 Ultra™
Voltage	13
Wattage	250
Rated Life	500 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
Q4631 13V 250W
AIRCRAFT LANDING



PHOTOMETRIC SPECIFICATIONS

Max. Beam Candlepower	80,000
Beam Spread-Horizontal	13° – 10.0%
Beam Spread-Vertical	12° – 10.0%
General Beam Pattern	Spot



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 NLI/2011