



Highest performance in the industry – This LED landing light greatly improves visibility on the ground and recognition in the air from up to 30 miles away. All SunSpot Series LED aircraft lights consume less power, produce more lumens (total light output), and are not affected by vibrations compared to incandescent bulbs. These attributes make the SunSpot ideal for most aircraft. SunSpot outputs a wider beam at a color temperature that illuminates the true color of an object. This provides exceptional color rendering as opposed to “grayed” out images from the orange-red color temperature of an incandescent lamp. All SunSpot 56 Series lights utilize the aircrafts’ existing PAR56 mount and electrical connections for ease of installation. (-H versions require an additional wire*)

-H MODEL includes AeroLEDs’ signature Pulse (Wig-Wag) functionality. The Pulse controller is fully integrated into the light and requires no external circuitry. This feature significantly increase recognition in daylight as well as night operations, aiding in collision avoidance and reduced bird strikes. In dual or quad light installations, while operating in Wig-Wag mode, this self-contained pulse function reduces load on the aircraft electrical system by 50%.



FEATURES

- Power consumption: 175 watts max
- Color: aviation white for exceptional color rendering
- Built-in pulse mode for wig-wag (-H models)
- Optional synchronization (-H models)
- Standard PAR56 mount
- 30k hr MTBF
- Built-in thermal protection
- Aluminum/black powder coated heat sink
- UV hardcoated polycarbonate lens

*OPTIONAL ACCESSORIES

SYNC CIRCUIT

to enable synchronized flash
PART# 00-8120



THE
AEROLEDs™
STANDARD

INDUSTRY LEADING
PERFORMANCE

5-YEAR WARRANTY

HIGH EFFICIENCY

SHOCKPROOF

LESS DRAG

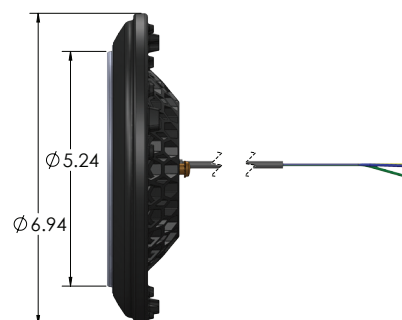
LONG LIFE



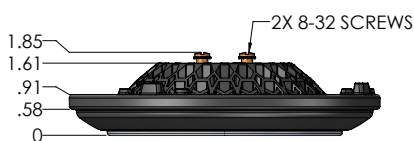
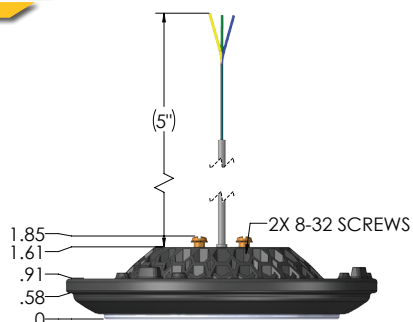
LANDING



More Info



-H MODEL
SHOWN WITH WIRES



SPECIFICATIONS		LANDING LIGHT			
56-4000 SERIES		01-2240-4540	01-2240-4540-H	01-2240-4541	01-2240-4541-H
Voltage	Nominal	14VDC		28VDC	
	Minimum	9VDC		18VDC	
	Maximum	15VDC		30VDC	
Current		10.2 at 14VDC		6.3 at 28VDC	
Power		140W		175W	
Lumens		15,400		19,250	
Candela		180,000		250,000	
Beam Profile (@10% peak)		20° Vertical x 20° Horizontal			
Dimensions (L x W x D)		6.9" x 6.9" x 1.9"			
Weight		29oz			
Mounting		PAR56			