

DEFINITION



## SUNSPOT 75W

### 36-4000 SERIES

At just **75 watts**, this LED taxi light boasts an outstanding 8,250 lumens and a specially designed Fresnel lens to provide a broader 20° x 40° beam angle. This greatly improves visibility on the ground and recognition in the air from up to 30 miles away. The SunSpot 36 replacement LED's utilize the existing PAR36 mount and electrical connections for ease of installation. (-H versions require an additional wire\*)

**-H MODEL** includes AeroLEDs signature integrated Pulse (WigWag) functionality. This feature helps to significantly increase recognition in both broad daylight as well as night operations, aiding in the avoidance of midair collisions and bird strikes. While in operation, this self contained pulse function reduces load on the electrical system by 50% as compared to incandescent bulbs.



### FEATURES

- Power consumption: 75 watts max
- Color temperature – aviation white
- Built-in pulse mode (-H models)
- Synchronization
- Easy installation
- 30k hr MTBF
- Built-in thermal protection
- Aluminum/black powder coated heat sink
- UV hardcoated polycarbonate lens



THE  
**AEROLEDs™**  
STANDARD

INDUSTRY LEADING  
PERFORMANCE

5-YEAR WARRANTY

HIGH EFFICIENCY

SHOCKPROOF

LESS DRAG

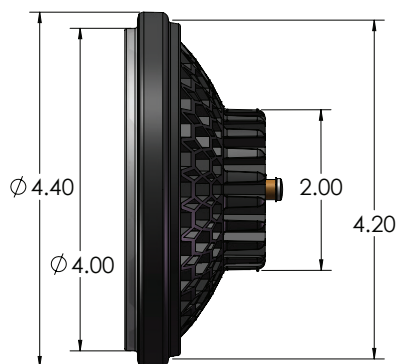
LONG LIFE



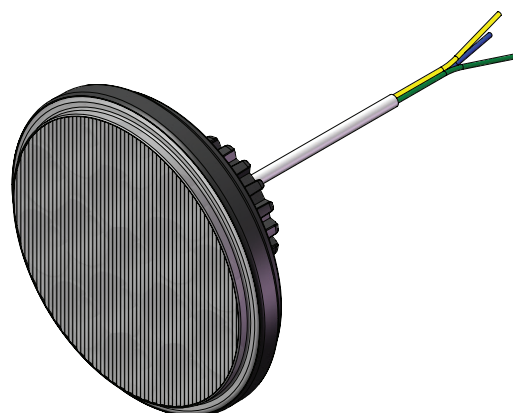
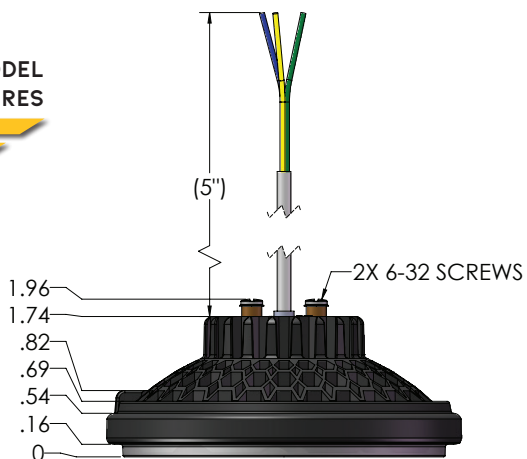
FAA- Approvals



Installation  
Manual



-H MODEL  
SHOWN WITH WIRES



SPECIFICATIONS		TAXI LIGHT			
36-4000		01-1030-4519	01-1030-4519-H	01-1030-4626	01-1030-4626-H
Certification		FAA-PMA/STC			
Voltage	Nominal	14VDC		28VDC	
	Minimum	9VDC		18VDC	
	Maximum	15VDC		30VDC	
Current		5.4A @ 14VDC		2.7A @ 28VDC	
Power		75W			
Lumens		8,250			
Candela		60,000			
Beam Profile (@10% peak)		20° Vertical x 40° Horizontal			
Dimensions (L x W x D)		4.4" x 4.4" x 2"			
Weight		11.2oz			
Mounting		PAR36			