

CERTIFIED

SUNSPOT™ LX/HX SERIES

Sunspot 46 LX/HX Series LED Landing Lights are designed as a drop-in replacement for existing legacy lights in a PAR46 configuration.

HX MODEL includes integrated Pulse or “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

- Wide input voltage range (9-40VDC)
- Over 40% more light output than the competition
- Power consumption: 85 Watts max
- Color temperature – Cool White
- Built-in pulse mode (HX model)
- Simple drop-in replacement



THE
AEROLEDS™
 STANDARD

INDUSTRY LEADING
 PERFORMANCE

5-YEAR WARRANTY

HIGH EFFICIENCY

SHOCKPROOF

LOW WEIGHT

LONG LIFE



LANDING

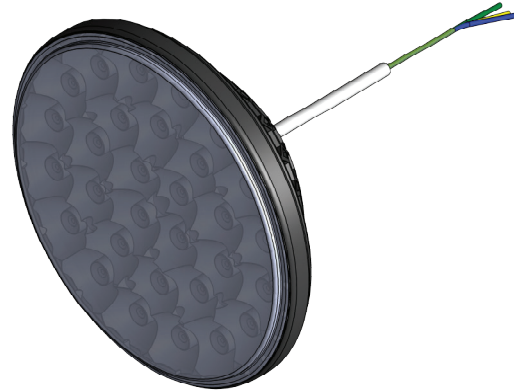
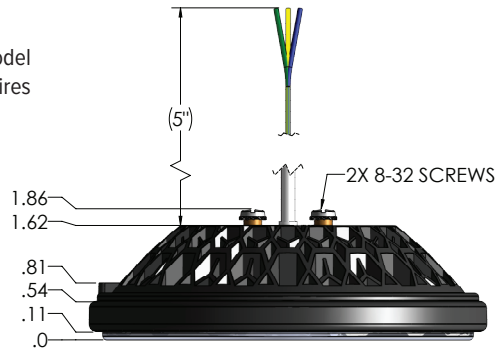


FAA- Approvals



Installation
 Manual

LX model

HX model
shown with wires

SPECIFICATIONS	LANDING LIGHT	
46-LX/HX	01-2130-LX	01-2130-HX
Certification	FAA-PMA/STC	
Voltage	9-40	
Current	6A @14V / 2.85A @28V	
Power	85 Watts max	
Pulse/WigWag	No	Yes
Synchronization	No	Yes
Thermal Protection	Built In	
Lumens	9,250 lm	
Candela	150,000 cd	
Beam Profile (@10% peak)	20°x20°	
Length	5.6"	
Width	5.6"	
Depth	1.9"	
Weight	20 oz	
Heat Sink Material	Aluminum/Black Powder Coat	
Lens Material	Polycarbonate	
Lens Protection	Optional Film	
Mounting	PAR 46	
MTBF	>30,000 Hours	
Temperature Range	-55C to +70C	