



SUNSPOT 36

75W // LANDING SERIES



CERTIFIED | PAR 36



OPTIONAL SYNC CIRCUIT

PART NUMBER: 00-8120

TO ENABLE SYNCHRONIZED FLASH



controlled landing light pattern. The focused beam enhances long-range visibility, approach alignment, and in-flight recognition—visible from up to 30 miles away.

Designed for efficient, reliable operation, the 75 watt SunSpot 36 Series delivers clean beam quality and a daylight-white color temperature that reveals the true contrast of runway markings and terrain while drawing less power than traditional incandescent lamps. Built to withstand the rigors of flight, every SunSpot 36 light mounts directly into standard PAR36 housings for straightforward installation.

The H MODEL features AeroLEDs' Integrated Pulse (WigWag) Technology, improving aircraft conspicuity without external controllers and drawing up to 50% less current during use.

5 YEAR WARRANTY



HIGH-EFFICIENCY, LOW-POWER LEDs



LONG-LIFE, LOW-MAINTENANCE DESIGN



SHOCK AND VIBRATION RESISTANT



BUILT-IN THERMAL PROTECTION



UV HARDCOATED POLYCARBONATE LENS



ALUMINUM | BLACK POWDER COATED HEAT SINK



INTEGRATED PULSE OPTION (H MODELS)



AeroLEDs PULSE SYNCHRONIZATION

1011-0010 Rev B



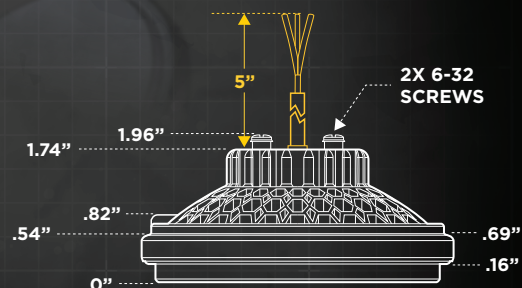
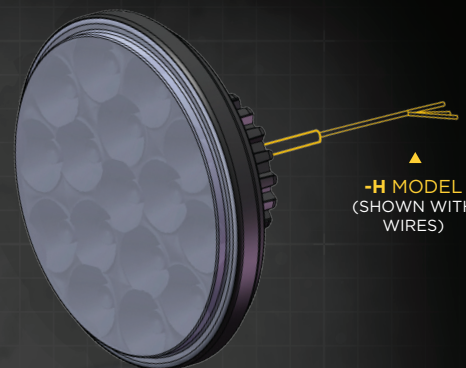
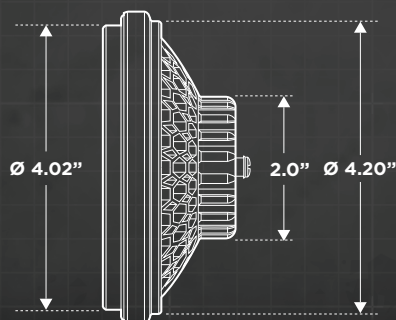
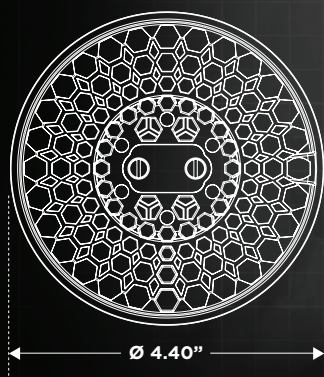
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SPECIFICATIONS		LANDING LIGHT	LANDING LIGHT (with Pulse)	LANDING LIGHT	LANDING LIGHT (with Pulse)
PART NUMBERS		01-1030-4509	01-1030-4509-H	01-1030-4591	01-1030-4591-H
Certification		PMA STC Approved: FAA TCCA EASA ANAC			
Voltage	Nominal	14VDC		28V AC/DC	
	Minimum	9VDC		18V AC/DC	
	Maximum	15VDC		30V AC/DC	
Current		5.4A @ 14VDC		2.7A @ 28VDC	
Power		75W			
Peak Candela		200k (Peak)			
Beam Profile (@10% Peak)		15° Vertical x 15° Horizontal			
Dimensions (LxWxD)		4.4" x 4.4" x 2.0"			
Weight		11.2 oz			
Mounting		Fits standard PAR 36 mount			

1011-0010 Rev B