

PULSAR NANO™

Pulsar NANO has the industry's smallest footprint for an LED Navigation/Anti-Collision Strobe/Position light. NANO offers several different options — a navigation light for directional red and green positioning, optional strobe light increases visibility in both daylight and night, and optional rear-facing white position light. NANO is designed with an aerodynamically low drag profile and a three-position screw pattern with a patented mounting bracket (included). Applications include: Experimental, LSA, UAV, UAS, Drone, Military and Part 23 Aircraft.



FEATURES

- Minimal Power Consumption
- Color temperature – aviation red, green, white
- Synchronization optional
- Easy installation
- 30k hr MTBF
- Built-in thermal protection
- Aluminum/silver power coated base
- LSR lens

ACTUAL
SIZE



THE
AEROLEDS™
STANDARD

INDUSTRY LEADING
PERFORMANCE

5-YEAR WARRANTY

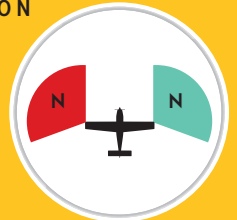
HIGH EFFICIENCY

SHOCKPROOF

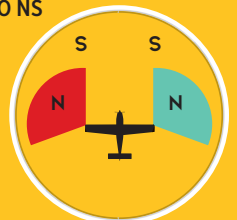
LESS DRAG

LONG LIFE

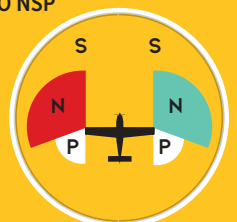
NANO N



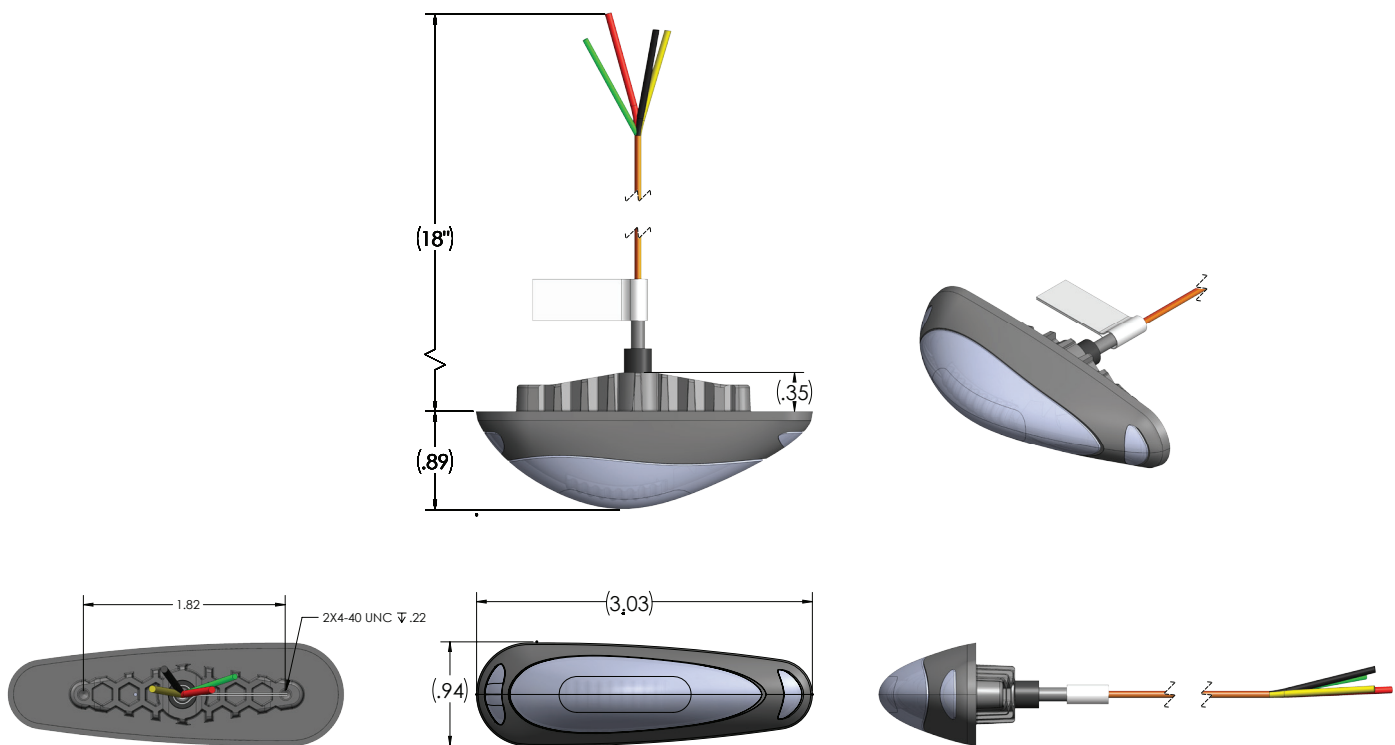
NANO NS



NANO NSP



More Info



SPECIFICATIONS		NAV		NAV/ACS		NAV/ACS/POS	
		PULSAR NANO N		PULSAR NANO NS		PULSAR NANO NSP	
Part #s		01-1300-A-12	01-1300-A-24	01-1300-B-12	01-1300-B-24	01-1300-C-12	01-1300-C-24
Experimental		Meets or exceeds TSO C-30c, Type I, II, and C-96a, Class II					
Voltage	Nominal	14VDC	28VDC	14VDC	28VDC	14VDC	28VDC
	Minimum	9VDC	18VDC	9VDC	18VDC	9VDC	18VDC
	Maximum	15VDC	30VDC	15VDC	30VDC	15VDC	30VDC
Nav/POS Current per pair		.8A at 14V	.8A at 28V	.8A at 14V	.8A at 28V	.8A at 14V	.8A at 28V
Strobe Current per pair	Average	NA	NA	1A at 14V	.5A at 28V	1A at 14V	.5A at 28V
	Peak			3.6A at 14V	1.8A at 28V	3.6A at 14V	1.8A at 28V
Strobe Duration		400mS (41FPM)					
Dimensions (L x W x D)		3" x 1" x 0.89"					
Weight		3 oz per pair					
Mounting		KIT 01-1308 (included)					