

AVEOFLASH LIGHTING

AVEO ULTRA EMBEDDED GALACTICA



Popular choice for certified and general aviation aircraft of any size, due to their compact design and easy installation. With full optical testing for brightness and chromacity, the Ultra also completed the rigorous DO-160F testing regime exceeding all requirements. The leading winglight solution for numerous military and law enforcement/surveillance UAVs around the world and is very popular with aircraft manufacturers. Ultra wing lights are virtually unbreakable. Aircraft lifetime warranty. Packed with 27 ultra high brightness LEDs

that are the industry state-of-the-art in performance and output lumens, the Ultras still feature the same tiny footprint the popular Aveo e-series wing lights have become so well-known for in the aviation world.

These aircraft lights meet both TSO C30c and C96a design specifications and EXCEED the requirements of TSO C30c, C96a, SAE AS 8037 and AS8017A, plus DO-160.

Features: • Position / Strobe LED light • Extremely Lightweight at 83 grams • 9-32 volt DC input range • No External Power Supply or Strobe Unit • Light Synchronization Feature • Unbreakable Diamidium™ encapsulation • Unmatched Circuit Technology • Advanced Computer and Goniophotometer Engineered Optics • Limited Warranty - Product must be registered within 30 days of purchase Here

P/N 05-08364



AVEO NITELITE

Compatible with the Aveo StarFob™ remote control system, this light provides dual functions, a blue light for illumination of the ground around your aircraft nose and a white light for the wing leading edge illumination,

which also double as an ice light.

The conditions and tests required for TSO approval of this article are minimum performance standards. Those installing this article either on or within a specific type or class of aircraft must determine that the aircraft installation conditions are within TSO Standards which include any accepted integrated non-TSO function standards. TSO articles and any accepted integrated non-TSO function(s) must have separate approval for installation on an aircraft. The article may be installed only according to 14 CFR Part 43 or the applicable airworthiness requirements.

14 Volt LeftP/N 11-14674
 28 Volt LeftP/N 11-12855
 14 Volt RightP/N 11-14675
 28 Volt RightP/N 11-12856

AVEO ULTRA EMBEDDED DAYLITE™ WINGTIP 2-IN-1 LED LIGHTS NAVIGATION / STROBE



The Ultra Embedded Daylite™ is only 34 millimeters in height (1.34 inches), but does not sacrifice performance or standards. With exclusive advanced optics and chrome reflector system, unmatched power and led management circuitry, and the lowest-drag profile in the industry. The Ultra Embedded Daylite™ gives unmatched power and features, while being lower, narrower, shorter, and lighter than the competition. For Experimental Use Only.

Features: • Navigation/Strobe LED Light
 • Lower, narrow, and shorter than other industry lights • Lightweight at 127 grams • 9-36 volt DC input range • Unmatched circuit technology
 • Limited Warranty - Product must be registered within 30 days of purchaseP/N 11-15068

AVEO EXCELERON DAYLITE LANDING / TAXI LED LIGHT



The new Excleron DayLite™ is a value light that does not sacrifice anything in performance or standards as other economy-priced lights offered by the competition. Our exclusive and highly advanced optics, our unmatched power and led management circuitry are all combined into a product that gives you unmatched POWER and FEATURES. Lower,

narrower and shorter PLUS much lighter than industry lights in this category!
 9°P/N 05-27099
 12°P/N 05-27100
 9x10.5°P/N 05-27101
 9x10°P/N 05-27102

AVEO POWERBURST DAYLIGHT SET



At only 26 millimeters in height (1.024 inch) the PowerBurst™ DayLite is a value wingtip 3-in-1 LED light – Navigation / Position / Strobe that does not sacrifice anything in performance or standards as other economy-priced lights.

The exclusive and highly advanced optics and chrome reflector system, unmatched power and LED management circuitry, and Aveo's famous lowest-drag profile in the industry are all combined into a product that gives you unmatched POWER and

Features: Lower, narrower and shorter PLUS much lighter than industry lights in this category! For Experimental Use Only. Not approved for installation on certified aircraft. This is not a TSO certified light. **Features:** • 3-in-1 Nav/Position/Strobe • Extremely lightweight • Unmatched circuit technology • Waterproof • Vibration-proof • Shock-proof • Dust-proof • Limited 3yr Warranty - Product must be registered within 30 days of purchase.

Black BaseP/N 05-04877
 White BaseP/N 05-26588
 Red/Green BaseP/N 05-26589

AVEO ULTRA DAYLITE™ 3-IN-1 NAVIGATION / POSITION / STROBE LED LIGHTS



The Ultra Daylite™ is only 34 millimeters in height (1.34 inches), but does not sacrifice performance or standards. With exclusive advanced optics and chrome reflector system, unmatched power and led management circuitry, and the lowest-drag profile in the industry. The Ultra Daylite™ gives unmatched power and features, while being lower, narrower, shorter, and lighter than the competition. For Experimental Use Only.

Features: • 3-in-1 Navigation/Position/Strobe • Lower, narrow, and shorter than other industry lights • Lightweight at 127 grams • 9-36 volt DC input range • Unmatched circuit technology • Limited Warranty - Product must be registered within 30 days of purchase Here

P/N 11-15067

AVEO MINIMAX ARIEL™ LED ANTI-COLLISION / STROBES



Developed originally at the request of the world's leading UAV manufacturers, all of which now utilize Aveo lighting, the MiniMax Ariel is a compact powerhouse of hemispheric light. It is also a great anticollision light to use on the upper and lower fuselage in combination with AveoFlash wing lights due to its incredibly small footprint.

WhiteP/N 11-17558
 RedP/N 11-17569

AVEO PICOMAX DRONE BEACON STROBES



This is Aveo's ultimate small drone strobe light, PicoMax, a cousin of its highly successful MicroMax™ defense industry strobe for UAVs. Battery operated with DC adapter recharging, the PicoMax will strobe for longer than your drone flies on its charge. Exceeding the 2 nautical mile standard, the PicoMax actually surpasses 3 nm, and due to its

proprietary Aveo firmware and circuitry it offers the brightest and fully airworthy tested features for the serious drone operator. PicoMax comes in either red or white strobe color.

Features: • Microcontroller drive • Pushbutton ON/OFF • Auto OFF when full discharge • Signal LED for battery charge status • Charge status (one blink 100%-40%, two blink 40%-20%, four blink 20%-0%) • Signal LED for charging status (ON when charging, OFF when full charge) • Micro USB Charging • Synchronization input • RF control input - for ON/OFF • External battery via US

WhiteP/N 11-15171
 RedP/N 11-15169