EPL LIGHTING – AEROLEDS

**EPL POSITION LIGHTS & STROBES**

The new LED technology allows excellent navigation lights with only approximately 10% of the input power, compared with conventional navigation lights. The casting in a high-optical plastic makes the EPL (Electronic Position Light) absolutely insensitive against water, vibrations, and other environmental influences. The efficiency of the output is much higher than with conventional electric light bulbs. The self-warming of the EPL is low and can be determined as safe. To avoid overheating, the EPL is made of a high-optical, scratch resistant plastic module. The entire control element is integrated into the ACL module where the ACL’s dimensions determine the required space. The EPL has a bright green and red light with modulated beacon impulse for better perception. It has a defined angle of light of 110° in compliance with the regulations of general aviation. The wingtip lights are prewired to allow easy connection to a 2-lead system. A reconnection may be required by suitable constructive measures. These lights installed, so that no heat accumulation within the casing can appear. They may be assumed by suitable constructive measures. These lights are manufactured in Germany. 12V.

**EPL Wing Tip Light Set**

P/N 11-05120 $332.00
P/N 11-05121 $218.95
P/N 11-05122 $350.00
P/N 11-05123 $302.00

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P/N 11-05120 $332.00
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**EPL2 WING TIP LIGHT SET**

The next generation of the EPL characterized by an interaction between high performance-LED’s and special reflectors. The integrated cooling plate leads off the excess heat of the high performance LED’s. The EPL is made of a high-optical, scratch resistant plastic module. The entire control element is integrated into the ACL module where the ACL’s dimensions determine the required space. The EPL has a bright green and red light with modulated beacon impulse for better perception. It has a defined angle of light of 110° in compliance with the regulations of general aviation. The wingtip lights are prewired to allow easy connection to a 2-lead system. A reconnection may be required by suitable constructive measures. These lights are manufactured in Germany. 12V.

**ELECTRONIC LANDING LIGHT**

P/N 11-10679 $370.00

**ERB-H ELECTRONIC ROTATING BEACON**

This is exactly the same as the ERB, only that it has the mounting flange to attach to the Whelen Lens retaining base. Less power consumption and less long term damage from Vibration consistently present in Rotorcraft environment. Just requires the 2 wire hook up from the aircraft's electrical system. No other power conditioning systems needed that may be part of the Whelen system.

**EL**

Helicopter ............................................................. $520.00
Standard .......................................................... $520.00

**ACL-III ELECTRONIC ANTI-COLLISION LIGHT**

This anti-collision light is designed to be mounted at a suitable position at the nose unit or inside the wing. Please adhere to the following instructions for a professional mounting of the ELL. The illumination angle compiles to the regulations for general aviation. 12V.

**RECESSED MOUNT LED LIGHT FIXTURE**

P/N 11-10678 $408.00

**COURTESY LIGHTS FOR CESSNA AIRCRAFT**

This unique LED lighting system operates from a standard 9 volt battery. The system is designed to replace one or more inspection panels on the bottom of each wing with a new inspection panel and a battery operated LED light. This LED will provide lighting around the aircraft for loading passengers or assisting in pre-flight inspections during night time operations. The LED has been designed and tested specifically for aircraft applications where altitude and temperature fluctuations can destroy certain components of a standard LED. The unit is also equipped with an indicator to assist the pilot in finding the switch in the dark. A timing feature allows the operator to run the light for either 3 or 15 minutes after which time the unit will shut itself off. Available with your choice of 5 different sized inspection panels. P/N 11-07427 for many models of Cessna Aircraft. 12V. Visit or website for aircraft eligibility list.

**AEROLEDS SUNRAY PLUS LANDING LIGHT**

The SunRay Plus is a wing-mounted LED (Light Emitting Diode) landing light with a built-in wig wag feature in addition to its standard operation as a landing/taxi light. The SunRay Plus is a very intense light source that uses 4 high power LED’s to produce 1,000’s of candelas and exceeds 30,000 candelas using 10 watts of power. Polycarbonate leading edge windows are commonly used with wing-mounted landing lights, and are typically available for most airplane types from a number of third-party suppliers. This light is small enough to fit in the wingtip cutout found in Van’s RV kits. Specifications: Power: 17 Watts, Voltage: 9-36 VDC, Lumens: 1,000+, Lens Material: Polycarbonate, Candelas: 25,000+ Beam Angle: 10 Degrees, Rated Life: 50,000 Hours, Temperature Range: -55C to +70C, 12V. Weight: 5 Oz, Dimensions: 2.7” x 1.7” x 1.1”

**AEROLEDS PULSAR NAV/STORBE**

An all LED navigation/position/strobe designed for the wingtips of an aircraft and exceeds 400 effective candela for the anti-collision light. The Pulsar is the same size as the traditional forward and rear facing position light with anti-collision. The Pulsar does not require an external power supply and will retrofit the mounting footprint of traditional legacy lighting.

**SUNBEACON B LED / RED**

The 01-1200-A Sunbeacon B is an all LED red 360 degree beacon that exceeds 150 effective candela. It is suitable for mounting on the top or bottom of a fuselage, or on the vertical stabilizer to provide a highly visible red beacon that can be seen from any direction around the aircraft.

**AEROLEDS MICROSON LANDING LIGHT**

The Microsun is a very intense light source that uses three high powered LED’s to produce 1800+ lumens of light using 30 Watts of power. Last up to 50,000 hours of constant operation. The Microsun is protected against overheating, protected from lightning transients and ESD, voltage spikes, reverse voltage, and under voltage conditions. (1 1/4” x 3”) P/N 11-07779 $339.00

**AEROLEDS SUNTAIL TAIL LIGHT**

SunTail™ is designed to perform the tail position/strobe functionality on the rudder of the aircraft. The design addresses all the shortcomings of the existing line of competitive products and can synchronize its strobe with any of the AeroLEDs’ wingtip family of nav/strobe and nav/position/strobe products. SunTail can operate on an external power supply and will retrofit the mounting footprint of legacy lighting. SunTail™ was intended to meet or exceed all of the FAA requirements for certification.

**AIRCRAFT SPRUCE WEST**

CORONA, CA • (877) 4-SPRUCE

**AIRCRAFT SPRUCE EAST**

PEACHTREE CITY, GA • (877) 477-7823

Prices Subject to Change Without Notice