STROBES – POSITION LIGHTS - LED LIGHTS

ILLUSION AIRCRAFT STROBE - LED powered by the lighting coil of Rotax and other two-cycle engines, this is the most efficient strobe light on the market because it uses only the power normally wasted by the voltage regulator in a battery charging system. It has no effect on the charging system, so you can connect other equipment to the lighting coil. The two strobe lights flash alternately an average of 55 times per second. Lesser strobe systems fire their lights simultaneously, resulting in a much longer firing cycle because the lighting coil can only develop so much power in a given time. The Illusion Strobe uses a specialized prismatic Fresnel lens. This lens increases the strobe’s effective light intensity up to 8 times. The Illusion Strobe works with the new Rotax 170W dual-ignition lighting coils and the standard 125W single-ignition type. It meets Part 103 requirements to add to an extra hour of legal flying time each day. The illusion Strobe comes with 2 lights: 12 lights, 25 jewels; driver, wire, hardware, instructions, and a two-year manufacturer’s warranty.

Dual Wingtip Strobe Sys. ....... P/N 10-00819 ........ $245.00

FLIGHT STROBE FS 4400
This precision compact unit mounts easily on top or below fuselage, and directly replaces rotating beacons. It features a high-intensity Xenon arc lamp, a high-efficiency push pull inverter circuit for stable flash voltage and a flame-resistant military circuit board assembly. The lamp is readily replaceable without removing the unit from the aircraft, and the unit weighs only 1 lb. 4 oz. The Flight Strobe FS-4400 is visible for over 50 miles at night, in haze, smog or bright sunlight and is manufactured using the highest quality components for maximum reliability and service life. Amp draw 3 Amp (14V) & 1.5 Amp (28V). STCD for Cessna 180. FAA form 337 for field approval is required for installation of other certified aircraft. Order adapter separately.

14V (FS-4400-14V) ......................... P/N 11-01017 ............. $271.95
28V (FS-4400-28V) ......................... P/N 11-01018 ............. $239.85
FS-4400 Adapter ............................ P/N 11-06500 ............. $17.95
FS-227 Repl. Bulb 14V/28V ............... P/N 11-06510 ............. $17.95
FS-210C Clear Lens ......................... P/N 11-01024 ............. $23.50
FS-210C/R2 (1/2 Clear-1/2 Red) ....... P/N 11-01025 ............. $43.50
FS-210R Red Lens .......................... P/N 11-01026 ............. $27.50
Fuse for FS-4400 ............................ P/N 11-02027 ............. $2.75

LED BASED LIGHTS

800 SERIES (LED) ANTI-COLLISION BEACON - LED based self-contained. High Impact Polycarbonate Optical Lens. Lighter, Brighter, Cooler, and weighs only 1.6 oz. Flasher included.

Model B-1943-4 (New Surplus) ........ P/N 11-07200 ............. $149.75

MODEL 910TL (LED) TAIL LIGHT T918 TAIL LIGHT - LED based Tail Light that weighs only 1.5oz. High Impact Polycarbonate Optical Lens. Up-to (50,000 hrs.) Life. Draws 13 amps @ 12vdc. It measures approximately 1.6” high and 1.4” diameter. P/N 11-07242 ..................... $89.85

MODEL 927ACB (LED) ANTI-COLLISION BEACON - Completely Self-Contained LED Based Anti-Collision Beacon 927ACB - RED. High impact polycarbonate optical lens. Up-to (50,000 hrs.) life. Draws 14 amps @ 12vdc. It measures approximately 1.8” high and 1.4” diameter. That’s right, it is in the same package as the Tail Light Lighter, Brighter and Cooler, and weighs only 1.6 oz. Flasher included.

P/N 11-07243 (Red) 12V ............... $109.00
P/N 11-07244 (Clear) 12V ............. $109.00
P/N 11-14889 (Red) 24V ............... $109.00
P/N 11-14890 (Clear) 24V .......... $109.00

REPLACEMENT LAMPS FOR NAVIGATION LIGHTS
Upgrade your Indicating, Position, or Recognition lights to LED’s. These lamps fit standard S.C. Bayonet Indexed Base sockets (Bay15S). Converts common Incandescent Lamps to LED Lighting without modifications. (Use a new clear plastic lens for maximum brightness) and you are ready to go. They last longer, run cooler, and draw less than 15amps. Non-NAME

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
<th>Price</th>
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<tbody>
<tr>
<td>LED75 12V Red Lamp</td>
<td>11-07742</td>
<td>$34.65</td>
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<tr>
<td>LED75 12V Green Lamp</td>
<td>11-07756</td>
<td>$35.65</td>
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<td>LED75 24V Red Lamp</td>
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<td>LED75 24V Green Lamp</td>
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<td>LED75 TPL-12 Tail Position Lamp</td>
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<td>Combination Tail and Beacon Lamp 12V</td>
<td>11-10204</td>
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<td>Replacement Lamp Only 12V</td>
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WHELEN WING LIGHTS
W1285 series are the same design as Grimes Model E. Available with red or green lens and 12V or 24V bulb. W1250 PGPRR are FAA approved position lights and are designed to fit underneath the wing tip fairings.

W1285
14V Green W1285 Assembly .... 11-03326 ........ $471.00
28V Green W1285 Assembly .... 11-03389 ........ $471.00
14V Red W1285 Assembly ....... 11-03324 ........ $469.00
28V Red W1285 Assembly ....... 11-03383 ........ $471.00

W1250
28V Green W1250 Assembly .... 11-03378 ........ $252.95
14V Red W1250 Assembly ....... 11-02664 ........ $190.75
28V Red W1250 Assembly ....... 11-03682 ........ $292.95

Replacement Bulbs
14V W1250 Bulbs ............... 11-02602 ........ $58.75
28V W1250 Bulbs ............... 11-02604 ........ $58.85

GRIMES MODEL B – Early type wing light with flat mounting pad. Mounts on tip of wing. Wt. 7oz Order by part number.

Model B wing

STEEL FORMED NAVIGATION LIGHT PLATES

Wing tip light plate is welded or screwed to wing tip bows to mate teardown type position lights. Tail light plate is welded to rudder to attach Model S tail light. Model E Wing Light Plate. P/N 11-06900 ........ $32.80 ea Model S Tail Light Plate .... P/N 11-07000 ........ $29.50 ea

“C-LITE” WING TIP NAV LIGHT INDICATORS
These indicators identify your wingtips when taxiing at night, and assure your nav lights are working. Installs in minutes with just a screwdriver, and you don’t disconnect the lights to do it. Works with high-or-low-wing aircraft, thick wing too. Designed for use with Grimes A-1285 & B-6345 nav lights, which practically all aircraft.

Model B-1943-4 (New Surplus) .......... P/N 11-07200 ........ $285.95

REPLACEMENT PARTS FOR POSITION LIGHTS

Lenses for Grimes A, B, C Wing or Tail Lights
Green .......... P/N 01-03665 ............... $57.85
Red ............... P/N 01-03666 ............... $47.50

Lenses for Grimes Model E or Whelen Wing Tip Lights
Green .......... P/N 01-02755 ............... $27.50
Red ............... P/N 01-02754 ............... $27.50

Lens for Model S Tail Light (Clear) .... P/N 11-07400 ........ $51.80

Bale Wire - Grimes ....................... P/N 11-03664 ........ $17.65

LED REPLACEMENT NAV LIGHT BULBS


<table>
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<tr>
<th>Model No</th>
<th>Volts</th>
<th>Amps</th>
<th>Watts</th>
<th>Part No</th>
<th>Description</th>
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<td>1115 (BA15S)</td>
<td>11-07754</td>
<td>10 to 30VDC</td>
<td>3 Watt - Super Bright</td>
<td>$16.95</td>
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<td>1157 (BA15D)</td>
<td>11-07755</td>
<td>12-14VDC</td>
<td>Watt - Super Bright One Lighting Mode for Indicator Light, Dual Lighting Mode for Warning Light</td>
<td>$16.95</td>
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<tr>
<td>1276 (BA15D)</td>
<td>11-07756</td>
<td>10 to 30VDC</td>
<td>3 Watt - Super Bright</td>
<td>$16.75</td>
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T1284PC CLEAR LENS
T1284PC-Clear, polycarbonate lens high impact polycarbonate optical lens, for use with new LED lights. Direct replacement for your standard red, green and clear glass navigation lens. Use with standard 1283 nav lens gasket.

P/N 11-09299 ............... $15.65