WHELEN CHROMA™ POSITION LED LAMPS

Direct replacements for W129028 / 129028 / A7512-24 / W628 / 628 incandescent bulbs. Unique reflector design allows for full FAR coverage compliance. Robust machined base provides vibration resistance tested in accordance with RTCA/DO160 CAT U2, Curves F, F1 for rotorcraft. All electronic logic conformal coated for weather resistance. Nickel Plated hard contact eliminates premature wear. Keeps original lens configuration to maintain FAA approvals of light assembly. LED bulbs have a 10,000 hour operating life, while incandescent bulbs have a fragil e filament and a 300 hour average life. 85% reduced current draw. Five year warranty.

Color	Volts	Part No.	Price
Red	14	11-15017	.
Red	28	11-15012	.
Green	14	11-15019	.
Green	28	11-15013	.

WHELEN SELF-CONTAINED ANTI-COLLISION STROBE 70285 SERIES

Model 90101 series is similar to the HTCF but has military connectors. It is available in SingleFlash or CometFlash. Several different configurations are available for application specific installations.

Specifications:

• Power Consumption: 4 Amps @ 14 VDC; 2 Amps @ 28 VDC • Weight: 1.7 lbs (771gm) • Length: 5.0 (127mm) • Width: 3.12 (79mm) • Height: 3.50 (89mm) • Approvals: FAA/ TSO-C96a

Model No.	OEM Part No.	Description	Part Number	Price
9010104	01-0790101-04	24 joule, SingleFlash, w/add on mounting plate	11-01972	.
9010102	01-0790101-02	34 joule, CometFlash, replaces Grimes 60-2799 when used with mounting brackets	11-16943	.
9010105	01-0790101-05	34 joule, CometFlash	11-16944	.

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WHELEN 71994 SERIES LED ANTI-COLLISION LIGHT ASSEMBLY

The 71994 is a self-contained LED Anti-Collision light assembly designed to replace the original 71818 strobe light on Cessna Restarts. These assemblies are the same fit, form, function as the original light assembly and come with the comet flash pattern. The 71994 light is TSO-C96a Class II approved and comes with a 5-year warranty.

Specifications: • TSO-C96a Class III Approved • Weight: 0.46 lbs • Voltage: 28 VDC • Current Draw: 1.8 Amps Pulse (0.32 Amps Average)

P/N 11-17559 .....

WHELEN ORION™ 550 WHITE TAIL POSITION / ANTI-COLLISION LED LIGHT

Whelen Aerospace Technologies (WAT) provides the highest performance lighting system for the Orion 550 Series products incorporating both the WHITE flashing Anti-Collision light, and the Tail Position light functions. State of the art LED circuitry is built in to eliminate the need for separate flasher boxes for operation. The footprint, and mounting, are identical to legacy Whelen products for ease of installation and retrofit. FAA/TSO.....P/N 11-18745 .....

WHELEN 02-0371773-30 LENS ASSEMBLY WITH HARDCOAT

ORION600 Series of FAA/TSO approved LED aviation lighting. Part 02-0371773-30 is a Whelen replacement lens assembly with hardcoat.

FAA TSO-C96c Class II / TSO-C30c Type II & III

P/N 11-18176 .....

WHELEN REPLACEMENT BULB 34-0070372-01

Replacement bulb.....P/N 11-18795 .....

WHELEN 90613 SERIES LED RH GREEN WINGTIP ANTI-COLLISION LIGHTS

90613 is a self-contained LED wingtip light head assembly utilized for Cessna Caravans. The unit complies with TSO-C96a Class II (400 ECP) anti-collision light requirements and TSO-C30c forward / rear position light requirements. Model 9061391/ 92 is a direct mechanical replacement, same fit / form / function for the legacy Caravan wingtip lights. Currently, these assemblies are TSO approved with STC PENDING.

Model No.	OEM Part No.	Description	Part No.	Price
9061391	01-0790613 -91	RH Green Wingtip Position Anti-Collision LED	11-17549	.
9061392	01-0790613 -92	LH Red Wingtip Position Anti-Collision LED	11-17550	.

MODEL A650 PG/PR SERIES

Wing tip with anti-collision & forward position lights can be used to convert non-Whelen position lights into a position/anti-collision light system. The small size allows for mounting into a wing tip enclosure. Available in 14 or 28V and in a radio-shielded version. The forward position lamp is 26 watts.

Specifications: • Weight: 0.6 lbs. (272gm) • Position Lamp Power Consumption: 2 amps @ 14V; 1 Amp @ 28V • Exposed Height: 2.4" (61mm) • Length: 4.0" (102mm) • Width: 1.7" (43mm)

ALL Part Numbers are FAA/PMA approved.

	Description	Part No.	Price
A650PG14	Position Green, 14V	11-03217	.
A650PG28	Position Green, 28V	11-03239	.
A650PR14	Position Red, 14V	11-03218	.
A650PR28	Position Red, 28V	11-03247	.

WHELEN BLAZE™ LED WINGTIP POSITION / ANTI-COLLISION LIGHT FOR EXPERIMENTAL / LSA

Whelen Blaze™ an all LED wingtip position, anti-collision and tail light assembly for the LSA and experimental market. Low drag and light weight without compromising safety and visibility.

Note: For Experimental Use Only. Not TSO Approved.

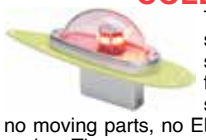
Specifications: • Weight: 0.19 lbs • Position LED Colors: Aviation Red / Aviation Green

• Anti-Collision LED Color: Aviation White

• Measurements: 4.5" L x 1.3" W x 1.2" H

Red + Green Bundle.....P/N 11-18403 .....

WHELEN 90852 ANTI-COLLISION LIGHT SERIES



The Model 90852 Series is an FAA/TSO Approved self-contained LED anti-collision beacon. It's solid-state circuitry and LED light source allow for replacement of the legacy Whelen 90033 series halogen flashing beacons. Benefits include no moving parts, no EMI/RFI, no inrush current spikes and crisp on off cycles. There are several models available to provide compatibility with existing mounting patterns and profiles of the legacy beacons, thus eliminating the need to alter the aircraft.

Approvals: FAA TSO-C96a Class III

Model No.	Description	Part Number	Price
9085203	8 hole mount Red (Lower Mount)	11-19446	11-19446
9085205	5 hole mount Red (Upper Mount)	11-19447	11-19447
908525D	5 hole mount Red (Lower Mount)	11-19448	11-19448
9085206	5 hole mount White (Upper Mount)	11-19450	11-19450
9085208	5.12" Diameter round mount White (Lower Mount)	11-19451	11-19451
9085204	8 hole mount White (Lower Mount)	11-19452	11-19452