

WHELEN AVIATION LIGHTING



MODEL 90340 SERIES STROBE ANTI-COLLISION/LED POSITION LIGHT ASSEMBLY (FOR COMPOSITE WINGTIP STRUCTURE) -

Same as 90340 series with addition of 3 feet of braided bonded protection.

Specifications: • LED Navigation Light Power Consumption: 0.5 amps @ 14 VDC, 0.25 amps @ 28 VDC • Weight: 0.60 lbs. (272gm) 14 VDC, 0.65 lbs. (295gm) 28 VDC • Exposed Height: 2.70" (69mm) • LED Colors: Aviation Red, Aviation Green & Aviation White 1.1 lbs. (499gm) • Lens: Clear RFI coated glass: strobe, Clear Polycarbonate: Navigation Lights

Model No.	Approvals	Description	Part No.	Price
9034001	FAA TSO-C96a, TSO-C30c Types I	Pos Grn, 14V	11-05625	.
9034002	FAA TSO-C96a, TSO-C30c Types I	Pos Red, 14V	11-05626	.
9034003	FAA TSO-C96a, TSO-C30c Types I	Pos Grn, 28V	11-05627	.
9034004	FAA TSO-C96a, TSO-C30c Types I	Pos Red, 28V	11-05628	.
19-170049-010	Retainer, A600 Lens Complete		11-13903	.



MODEL 71110 SERIES STROBE ANTI-COLLISION/LED POSITION LIGHT ASSEMBLY -

71110 series is a wing tip mounted strobe anti-collision/position light assembly utilizing LED's for the forward position lights. The LED's provide a significant reduction in current draw over conventional position light bulbs. The strobe light lens assembly is radio shielded for maximum EMI/RFI protection. Direct replacement (exact footprint) for the Whelen Model A650PG/PR series without replacing the current strobe power supply. Navigation light portion is wired with flying leads.

Specifications: • LED Colors: Aviation Red, Aviation Green • LED Navigation Light Power Consumption: 0.25 amps @ 14 VDC or 28 VDC • Weight: 0.45 lbs. (204gm) 14 VDC, 0.50 lbs. (227gm) 28 VDC • Exposed Height: 2.70" (69mm) • Lens: Clear RFI coated glass: strobe, Clear Polycarbonate: Navigation Lights

Model #	Approvals	Description	Part #	Price
7111001	FAA TSO-C96a / TSO-C30c Type II	Pos Green, 14 V	11-05630	.
7111002	FAA TSO-C96a / TSO-C30c Type I	Pos Red, 14 V	11-05633	.
7111003	FAA TSO-C96a / TSO-C30c Type II	Pos Green, 28 V	11-05635	.
7111004	FAA TSO-C96a / TSO-C30c Type I	Pos Red, 28 V	11-05636	.



WHELEN LED LEFT AND RIGHT WINGTIP + TAIL LIGHT KIT - CITATION 525

Whelen SH-021 LED Left and Right Wingtip + Tail Light Kit - Citation 525.....P/N 11-20786



MODEL A440 MOUNTING ADAPTER

Whelen SH-022 LED Tail Beacon Kit - Citation 525.....P/N 11-20787

WHELEN ORION CESSNA STC KIT

Note: This kit is used for models with original Cessna wingtips. Our STC Kit Consists Of The Following Items: • Two Adapter Plates • 1 ea OR6501G 01-0790725-01 • 1 ea OR6501R 01-0790725-02 • 1 ea 71554-12 01-0771554-12 Or 1 ea OR5001V 01-0771774V01 (\$200 Upgrade).

Cessna Kit With Tail Nav Only
P/N 05-32620
Cessna Kit With Tail Nav Light with Strobe
P/N 05-32621

WHELEN ORION CESSNA STC KIT



COMPLETE ENTIRE EXTERIOR 10 LED LIGHT: Kit Contents: • (2) Parmetheus™ G3 LED Main Gear Landing Lights- Specific to Pilatus (custom LED connector for direct replacement) • (2) Parmetheus™ G3 LED Recognition Lights- Specific to Pilatus (custom LED

connector for direct replacement) • (1) Parmetheus™ G3 LED Taxi Light-Specific to Pilatus (custom LED connector for direct replacement) • (1) LED Upper Beacon • (1) LED Lower Beacon • (1) LED Wingtip Position/Anti-Collision Light (Red) • (1) LED Wingtip Position/Anti-Collision Light (Green) • (1) PSU Replacement • (1) All paperwork needed for installation PC-12 Complete Lighting System 01-0719874-01 P/N 11-20876 PC-12 Recognition Lights/Power Supply Unit/Wingtips Position/Anti-Collision Lights Only 01-0719874-02 P/N 11-20877



WHELEN LED TAIL POSITION LIGHTS 71554 SERIES

Whelen 71554 Series LED Tail Position Lights are an exact footprint for Whelen Models A555A and 71011 Tail Lights.

ALL Part Numbers are FAA TSO-C30c Type III, E-TSO approved.

Model No.	Description	Part No.	Price
7155401	Horizontal Mount, 28 VDC	11-10682	.
7155402	Vertical Mount, 28 VDC	11-10683	.
7155403	Vertical Mount (Cessna), 28 VDC	11-10684	.
7155411	Horizontal Mount, 14 VDC	11-10568	.
7155412	Vertical Mount, 14 VDC	11-10686	.



MODEL 50626 SERIES STROBE TUBE ASSEMBLY -

50626 series strobe tube assemblies are used with the following model numbers listed in chart below:

Model #	Description	Used on	Part No.	Price
5062600	6"	Model 9011102	11-07681	.
5062601	6" w/Grom	Model 9034000 - 07, 20, 21 Model 7111001 - 04	11-07682	.
5062602	12.5" w/Grom	Model 9034008, 09	11-07683	.
5062603	2" w/Grom	Model 9037501, 02	11-07685	.



A612

MODELS A610 & A612 -

A610 flash tube and A612 glass lens are used for installing wing tip strobes in single engine Cessna's 1972 and later. The existing position light retainer is modified to accommodate

the lens, and the flash tube is mounted directly behind. The unique magnifying design of the A612 lens increases the light intensity by two to three times in the horizontal plane. These items may be used for custom installations or as spare parts for existing light assemblies. The A612 lens is available in Aviation Red and an RFI coated version. Lenses meet material requirements of MIL-C-7989B Class B.

Specifications: • Drawing Number A612: 90005 • A610 Flash Tube Weight: 0.09 lbs. (41gm) • A612 Lens Weight: 0.08 lbs. (36gm)

Model No.	Approvals	Description	Part No.	Price
A610	FAA/PMA	Standard unit, 6" leads	11-03213	.
A610M	FAA/PMA	Molex connector, 6" leads	11-03734	.
5027601	FAA/PMA	14" leads	11-07611	.
5027602	FAA/PMA	12.5" leads	11-07612	.
A612	FAA/PMA	Standard clear lens	11-03222	.
A612D	—	Radio-shielded, clear lens	11-03735	.
A612DR	—	Radio-shielded, red lens	11-07614	.



MODEL 71105 SERIES LED POSITION LIGHT ASSEMBLY -

71105 series are fully FAA TSO compliant forward position lights. LED's provide a significant reduction in electrical current draw over conventional light bulbs. The 71105 is our latest design and lowest priced forward position light. Direct replacement for Whelen Model W1285 series (Version STC'd on Learjet Aircraft). **Specifications:** • LED Navigation Light Power Consumption: 0.25 amps @ 14 VDC or 28 VDC • LED Colors: Aviation Red, Aviation Green • Weight: 0.20 lbs. (91gm) 14 VDC, 0.25 lbs. (113gm) 28 VDC • Exposed Height: 2.70" (69mm) • Lens: Clear Polycarbonate

Model #	Description	Volt	Color	Leads	Part No.	Price
7110501	LED Forward Position Light FAA/TSO-C30c Type II	14	Green	Std - Red/Black	11-05629	.
7110502	LED Forward Position Light FAA/TSO-C30c Type I	14	Red		11-05631	.
7110503	LED Forward Position Light FAA/TSO-C30c Type II	28	Green		11-05632	.
7110504	LED Forward Position Light FAA/TSO-C30c Type I	28	Red		11-05634	.