



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: SA04472AT

This certificate issued to: Whelen Aerospace Technologies  
210 Airport Dr. East  
Sebastian, FL 32958

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: See AML

Make: See FAA Approved Model List (AML)

Model: Document No. AML-023-012-001, Rev IR  
or latter FAA approved AML for a list of  
approved aircraft models

*Description of Type Design:*

Installation of Whelen Aerospace Technologies LED Anti-Collision Light and LED Navigation/Position Light System 01-0790613-92, LED Wingtip Light –LH, 01-0790613-91, LED Wingtip Light-RH, 01-0771554-02, Light Assembly-Tail NAV, 01-0772010-10, Lamp Assembly Flashing Beacon in accordance with Master Drawing List (MDL) No. MDL-023-012-001, Rev IR, dated January 23, 2020 or later FAA approved revision.

*Limitations and Conditions:*

See AML-023-012-001, Rev IR or latter FAA approved AML

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of Application: August 12, 2019

Date Reissued:

Date of Issuance: February 19, 2020

Date Amended:

By Direction of the Administrator

Signature

Title: (for) Christina M. Underwood,  
Manager, Atlanta ACO Branch

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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# Supplemental Type Certificate

(Continuation Sheet)

Number: SA04472AT

*Instructions for Continued Airworthiness (ICA), Whelen Aerospace Technologies*

Document No. MMS-C08-012-001, Rev. IR, Dated January 7, 2020, or later FAA approved revision, must be made available to the operator at the time of installation.

*Certification Basis:*

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the models listed in the AML aircraft is shown on the TCDS as listed on the AML.

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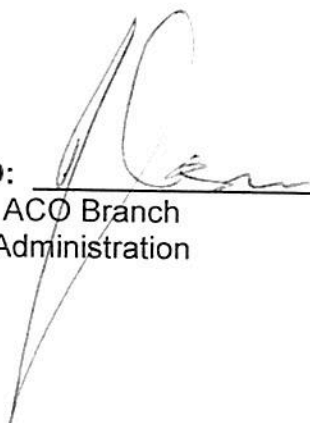
Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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**WHELEN** AEROSPACE TECHNOLOGIES

**Approved Model List  
for  
LED Anti-Collision Light System  
and  
LED Navigation / Position Lights  
for  
Various Part 23 Airplanes**

**STC Number SA04472AT**

**FAA APPROVED:**  \_\_\_\_\_ **Date:** FEB 19 2020  
Manager, Atlanta ACO Branch  
Federal Aviation Administration  
Atlanta, Georgia

**PROPRIETARY NOTICE**

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# WHELEN AEROSPACE TECHNOLOGIES

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## RECORD OF REVISIONS

| Rev | Date     | Pages Affected | Description of Revision | Approved By    |
|-----|----------|----------------|-------------------------|----------------|
| IR  | 11/18/19 | All            | Initial Release         | See front page |

**WHELEN AEROSPACE  
 TECHNOLOGIES**

FAA APPROVED MODEL LIST (AML)  
 FOR

Installation of WHELEN AEROSPACE TECHNOLOGIES Anti-Collision Light and Navigation / Position Light System  
 01-0790613-92, LED Wingtip Light-LH, 01-0790613-91, LED Wingtip Light-RH, 01-0771554-02, Light Assy-Tail NAV, 01-0772010-10, Lamp Assy  
 Flashing Beacon

**STC SA04472AT**

| ITEM | A/C MAKE | A/C MODEL   | ORIGINAL TCDS No | CERT BASIS FOR ALTERATION                 | INSTALLATION INSTRUCTIONS               | MDL                     | ICA                                   | AFM SUPPLEMENT NUMBER/DATE | AML AMENDMENT DATE |
|------|----------|-------------|------------------|---|---|-------------------------|---------------------------------------|----------------------------|--------------------|
| 1    | Cessna   | 208<br>208B | A37CE            | 14 CFR Part 23, Amend. 23-1 through 23-28 | ISI-C08-012-001, Rev IR, Dated 11/18/19 | MDL-023-012-001, Rev IR | MMS-C08-012-001, Rev IR, Dated 1/7/20 | N/A                        | N/A                |