

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA02133SE

This certificate, issued to

**Luma Technologies LLC
13226 SE 30th Street, B-3
Bellevue, WA 98005**

*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 * of the * Regulations.*

Original Product—Type Certificate Number: * See attached Federal Aviation Administration (FAA)
Make: Approved Model List (AML) SA02133SE for approved
Model: aircraft models and applicable airworthiness regulations

Description of the Type Design Change: Installation of a Luma Technologies LT-4500 Series Integrated Light Emitting Diode (LED) Display Panel in accordance with Advanced Quality Certifications Group (AQCG) Master Drawing List (MDL) DB1008014, Revision B, dated December 30, 2011, or later FAA-approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model series unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

A copy of this certificate and AQCG MDL DB1008014, Revision B, dated December 30, 2011, or later FAA-approved revision, must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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

Date of application: March 21, 2011

Date reissued: November 9, 2012; April 25, 2013

Date of issuance: June 23, 2011

Date amended: May 11, 2012



By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft Certification Office
(Title)

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 in accordance with FAR 21.47.