



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**AeroLEDs LLC**  
**8475 West Elisa St.**  
**Boise, ID 83709**

**PMA NO.: PQ5259NM**  
**SUPPLEMENT NO. 16**  
**DATE: July 8, 2020**

ARTICLE NAME	PART NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE ELIGIBILITY	MODEL ELIGIBILITY
LIGHT-ASSY, Polaris 12V	11-7512-12	A7512-12 W1290-14 T7512-12 CMA7512-12 ML7512-12 UA-7512-12	Test and Computation per 14 CFR 21.303 <u>DWG No:</u> 11-7512-12 <u>Rev:</u> A <u>Dated:</u> 6/17/2019 or later FAA-approved revisions	GA8 Airvan (Pty) Ltd	GA8, GA8-TC320
LIGHT-ASSY, Polaris 24V	11-7512-24	W1290-28 T7512-24 CMA7512-24 A7512-24 ML7512-24 972.72.54.508 MIL-L-6363/2 6240-01-390-4921	Test and Computation per 14 CFR 21.303 <u>DWG No:</u> 11-7512-24 <u>Rev:</u> A <u>Dated:</u> 6/17/2019 or later FAA-approved revisions	Textron Aviation Inc.           Piper Aircraft Inc.   Twin Commander	401, 411A, 401A, 414, 401B, 414A, 402, 421, 402A, 421A, 402B, 421B, 402C, 421C, 411, 425           65 (L-23F), 65-A90-1 (JU-21A), A65 (U-21A), A-65-8200 (RU-21A), 65-80 (RU-21D), 65-A80 (U-21G), 65-A80-8800 (RU-21H), 65-B80, 65-A90-2 (RU-21B), 65-88, 65-A90-3 (RU-21C), 65-90, 65-A90-4 (RU-21E), 65-A90 (RU-21H), 70, C90, B90, C90A, E90, C90GT, H90 (T-44A), C90GTi   PA-31, PA-31-300, PA-31-325, PA-31-350   560-F, 685, 680, 690, 680E, 690A, 680F, 690B, 680F(P), 690C, 680FL, 690D, 680FL(P), 695, 680T, 695A, 680V, 695B, 680W, 720, 681

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GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.

//Signature on File//

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Ian Won, Acting Manager  
Seattle ACO Branch

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James Hampton  
Aviation Safety Inspector, Seattle MIDO Section  
System Oversight Division  
Aircraft Certification Service