



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

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**AeroLEDs, LLC  
8475 W Elisa St  
Boise, ID 83709**

**PMA NO. PQ5259NM  
SUPPLEMENT NO. 23  
DATE: September 09, 2022**

| <b>Article Name</b>        | <b>Article Number</b> | <b>Approved Replacement<br/>for Article Number</b>  | <b>Approval Basis &amp;<br/>Approved Design Data</b>  | <b>Make/TCH<br/>Eligibility</b>                 | <b>Model/Series<br/>Eligibility</b>                                      |
|----------------------------|-----------------------|---|---|---|--|
| LIGHT-ASSY, Polaris<br>24V | 11-7512-24            | W1290-28,<br>T7512-24,<br>CMA7512-24,<br>A7512-24,<br>ML7512-24,<br>972.72.54.508,<br>MIL-L-6363/2,<br>6240-01-390-4921,<br>6240-01-143-8650,<br>MS25309-7512,<br>AN3122-1524,<br>1524,<br>040-0046,<br>753-478 | Test and Computation per 14<br>CFR 21.303<br><u>DWG No:</u> 11-7512-24<br><u>Rev:</u> A<br><u>Dated:</u> 6/17/2019 or later<br>FAA-approved revisions | Textron Aviation<br>Inc.                        | 99, 99A, 99A(FACH),<br>A99, A99A, B99, C99,<br>100, A100(U-21F),<br>B100 |
| LIGHT-ASSY, Polaris<br>24V | 11-7512-24            | W1290-28,<br>T7512-24,<br>CMA7512-24,<br>A7512-24,<br>ML7512-24,<br>972.72.54.508,<br>MIL-L-6363/2,<br>6240-01-390-4921,<br>6240-01-143-8650,<br>MS25309-7512,<br>AN3122-1524,<br>1524,<br>040-0046,<br>753-478 | Test and Computation per 14<br>CFR 21.303<br><u>DWG No:</u> 11-7512-24<br><u>Rev:</u> A<br><u>Dated:</u> 6/17/2019 or later<br>FAA-approved revisions | Ontic Engineering<br>and Manufacturing,<br>Inc. | SA227-AT, SA227-<br>AC(C-26A), SA227-<br>CC, SA227-DC (C-<br>26B)        |

-----**END OF LISTING**-----

**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 ///

For: Christopher R. Parker  
Acting Manager, Seattle ACO Branch  
Compliance & Airworthiness Division  
Aircraft Certification Service

For: Elizabeth Campbell  
Manager, Seattle MIDO Section  
System Oversight Division  
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