



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

Aviation Safety

2200 South 216<sup>th</sup> Street  
Des Moines, WA 98198

October 10, 2018

AeroLEDS LLC  
Attn: Mr. Mark McCormack  
8475 West Elisa Street  
Boise, ID 83709

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. McCormack:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), Part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the Federal Aviation Administration (FAA) has found that the design data, based on a licensing agreement submitted by Nextant Aerospace, with your letter dated October 4, 2018, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that AeroLEDS, has established the quality system required by § 21.307 at 8475 West Elisa Street, Boise ID, 83709. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 12.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, apply to the enclosed PMA Listing-Supplement No. 12. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

James Hampton  
Aviation Safety  
Aviation Safety Inspector Seattle,  
MIDO Section

Enclosure



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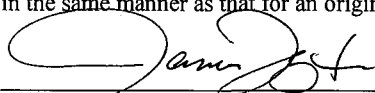
**PMA No. PQ5259NM  
Supplement No. 12  
Date: October 10, 2018**

<u>ARTICLE NAME</u>	<u>PART NUMBER</u>	<u>APPROVED REPLACEMENT FOR PART NUMBER</u>	<u>APPROVAL BASIS AND APPROVED DESIGN DATA</u>	<u>MAKE ELIGIBILITY</u>	<u>MODEL ELIGIBILITY</u>
LIGHT- ASSY, SunSpot 46- 4580	01-2230-4580	34-0828040-9N	Identity per 14 CFR, § 21.303, licensing agreement between AeroLEDs LLC and Nextant Aerospace LLC, dated October 4, 2018 <u>DWG No:</u> 01-2230- 4580, <u>Rev:</u> IR <u>Dated:</u> 1/15/2017 or later FAA-approved revisions	Textron Aviation	400, 400A, 400T
LIGHT- ASSY, SunSpot 46- 4580	01-2230-4580	4580	Identity per 14 CFR, § 21.303, licensing agreement between AeroLEDs LLC and Nextant Aerospace LLC, dated October 4, 2018 <u>DWG No:</u> 01-2230- 4580, <u>Rev:</u> IR <u>Dated:</u> 1/15/2017 or later FAA-approved revisions	Textron Aviation	400, 400A, 400T

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LIGHT- ASSY, SunSpot 46- 4580	01-2230-4580	GE4580	Identity per 14 CFR, § 21.303, licensing agreement between AeroLEDs LLC and Nextant Aerospace LLC, dated October 4, 2018 DWG No: 01-2230- 4580,Rev: IR Dated: 1/15/2017 or later FAA-approved revisions	Textron Aviation	400, 400A, 400T

-----End of Listing-----

**Note:** The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original PMA.



James Hampton  
Aviation Safety  
Aviation Safety Inspector Seattle,  
MIDO Section