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

Aviation Safety

7150 Republic Airport, Suite 236
Farmingdale, NY 11735

April 27, 2022

Mr. Nicholas Michelinakis
President
Aircraft Lighting International
195 Engineers Road
Hauppauge, New York 11788

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

Dear Mr. Michelinakis:

Your application dated March 4, 2022 for Parts Manufacturer Approval (PMA) was processed via the streamlined process defined in the Memorandum of Understanding between Aircraft Lighting International and the FAA, revision A dated November 5, 2019. In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products and Articles, subpart K, the FAA has found that the design data, based on test and computation, submitted with your letter dated March 4,2022, 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 Aircraft Lighting International has established the quality system required by § 21.307 at 195 Engineers Road, Hauppauge, New York 11728. Accordingly, PMA is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 37.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated July 7, 2016, also apply to the enclosed PMA Listing-Supplement No. 37. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

STEPHEN M KOWALSKI
Digitally signed by STEPHEN M KOWALSKI
Date: 2022.05.18 09:14:32 -04'00'

Stephen M. Kowalski
Manager, Farmingdale/Saddle Brook MIDO
Section

Enclosure:
PMA Listing-Supplement No. 37

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aircraft Lighting International
195 Engineers Road
Hauppauge, NY 11788

PMA NO. PQ2043NE
SUPPLEMENT NO. 37
DATE April 27, 2022

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
8MM LED Lighting System	L8YYXXXXS	AL8YYTXXXXXX along with AL2004	Test and Computations per 14 CFR 21.303 DWG No: L8YYXXXXSDO Rev: F Date: 2/18/2022 or later FAA-approved revisions	Dassault Aviation	MYSTERE-FALCON 50, MYSTERE-FALCON 900, FALCON 900EX, FALCON 2000, FALCON 2000EX

----------END OF DATA----------

GENERAL NOTES:

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

2) 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.

KEN LIU
Digitally signed by KEN LIU
Date: 2022.04.26 16:45:08 -04'00'

for Timothy J. Hadsall
Manager, New York ACO Branch

STEPHEN M KOWALSKI
Digitally signed by STEPHEN M KOWALSKI
Date: 2022.05.18 08:51:24 -04'00'

Stephen Kowalski
Manager, Farmingdale / Saddle Brook MIDO Section