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**FAA APPROVED MODEL LIST (AML)  
ST-2019-048-01-1, Rev IR**

SUPPLEMENTAL TYPE CERTIFICATION STC SR04481AT  
FOR INSTALLATION OF LS400 SEARCHLIGHT  
ON PART 29 AIRCRAFT

A handwritten signature in black ink, appearing to read "Darby J. Miroscha", is written over a horizontal line.

Digitally signed by  
DARBY J MIROCHA  
Date: 2020.07.14  
15:43:13 -04'00'

FAA APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_



# Luminator Holding L.P.

Document No.	ST-2019-048-01-1	FAA Project No.	ST16329AT-R
Revision	-	Aircraft Make	Leonardo S.p.a.
Date	06/15/2020	Aircraft Model	AW139 Series (& AB139)

## Approved Model List (AML) For LS400 Searchlight

**STC# SR04481AT**

**PROPRIETARY NOTICE**

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**RECORD OF REVISIONS**

This “Record of Revisions” identifies sequential revisions to this document. When changes to this document are needed, revisions will be issued by Luminator Aerospace.

<b>Revision Number</b>	<b>Pages Affected</b>	<b>Revision Date</b>	<b>Changes Made</b>	<b>Released By</b>
IR	All	06/15/2020	Initial Release	E. Allen

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## Introduction

This document is the FAA Approved Model List (AML) for STC Project Number ST16329AT-R for the installation of the LS400 Steerable Searchlight assemblies on Part 29 Transport Category Helicopters. AML revisions must be coordinated between the STC holder and the responsible ACO. All new revisions will require FAA approval.

## Certification basis

The certification basis and amendment level for each model aircraft qualified for this modification is as defined in the “Approved Model List” (AML – this document) Table 1. FAA latest approved revision of the Master Drawing List (MDL – ST-2019-048-02) defines applicable drawings to each approved model listed in Table 1.

## Approved model list

Table 1 identifies the Approved Model List for this STC. Each model in Table 1 is approved for use of this STC. Table 1 also identifies relevant documents for each approved model, including the TCDS (Type Certificate Data Sheet), MDL (Master Drawing List), ICA (Instructions for Continued Airworthiness) and initial approval date(s) for each model on this STC. This STC is specific to the Luminator LS400 steerable searchlight.

**Table 1 – Approved Model List**

ITEM	MAKE	MODEL	TCDS No.	CERT BASIS / AMENDMENT	MDL / INSTALL DWG	AFMS / FMS / POH	ICA	MODEL SPECIFIC NOTES	INITIAL APPROVAL DATE	AMENDED DATE
1.	Leonardo S.p.a.	AB139 & AW139	R00002RD	14 CFR Part 29-0 through 29-45	ST-2019-048-02 Rev B	N/A	ST-2019-048-04	1.	07/20/20	N/A

Notes:

1. Installation is limited to the previously TC approved steerable searchlight size and location.

FAA <b>APPROVED</b> Atlanta Aircraft Certification Office Branch
By: _____
Date: _____