

**Approved Model List**

**For Installation of:**

**LS-400 (0231674-101) Landing/Searchlight**

**LS-400T (0231687-101) Landing/Searchlight**

**LS-400M (0231729-101) Landing/Searchlight**

**FAA STC No. SR09919AC**

Jim Grigg  
Manager, Fort Worth ACO Branch  
Compliance & Airworthiness Division  
Aircraft Certification Service

Date: \_\_\_\_\_

### AML Revision Log

Revision No.	Pages	Description	FAA Signature	Date
1	All	Initial Release		

## 1.0 Introduction

This document is the FAA Approved Model List (AML) for STC No. SR09919AC for installing the LS-400 series Landing/Searchlight into eligible aircraft.

Revisions to the AML must be coordinated between the STC holder and the responsible ACO, and require FAA approval.

This STC is only applicable to 14 CFR Part 27 which are listed in this AML. This STC is applicable only when the P/N 0230154-002 or P/N 099-799-150 light assemblies have been previously installed on each eligible model.

## 2.0 Certification Basis

The certification basis for each model qualified for this installation is detailed below.

**Note:** Variation in certification basis from model to model is allowed if properly documented in the AML and approved by the FAA. For such cases, it may be necessary to reflect these variations in model specific compliance checklists.

For the EC135 models listed in the AML the certification basis for parts changed or affected by the change is based upon Part 27 as amended by Amendment 27-31.

27.301 [A27-0]; 27.603 [A27-16]; 27.607 [A27-4]; 27.609 [A27-0]; 27.1301 [A27-0]; 27.1309 [A27-21]; 27.1351 [A27-13]; 27.1383 [A27-0]; 27.1519 [A27-21]; 27.1529 [A27-18]

FAA-Approved Model List (AML) SR09919AC  
Installation of Luminator LS400 Series Landing/Searchlight

Item	Make	Model/ Series	Cert Basis/ Amendment	TCDS No	Instl Dwg	ICA	LS400 P/N	Model Specific Notes	Initial Revision	Amended Revision
1	Airbus	EC135P1	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
2	Airbus	EC135T1	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
3	Airbus	EC135P2	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
4	Airbus	EC135T2	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
5	Airbus	EC135P2+	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
6	Airbus	EC135T2+	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
7	Airbus	EC135P3	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	
8	Airbus	EC135T3	27-1 through 27-31	H88EU Rev 12	AVE-MOD-022-INS Issue O2 01-28-19	PMAG-LS400-905- 1001 Rev C 08-18-20	0231674-101 0231729-101 0231687-101	-----	1	