


REVISIONS				
REV	ECO	DESCRIPTION	DATE	CHECK
IR		Initial Release	10/05/2020	Jerry Bishop
A		Revised ICD-0231674, added Weight & Bal Report, added Functional Test Results	11/18/2020	Jerry Bishop
B		Updated to Luminator Template, changed document number from PMAG-LS400-902-1001 to 910073, added Top Level Drawings for LS400, LS400T, & LS400M	03/20/2021	Edward Allen

**MASTER DATA LIST (MDL)**  
**FOR**  
**INSTALLATION OF LS400(T)(M)**  
**ON**  
**AIRBUS EC135**

STC # SR09919AC

THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO LUMINATOR AND SHALL NOT BE USED OR REPRODUCED FOR ANY PURPOSE WITHOUT PRIOR WRITTEN CONSENT.

<b>AUTHOR</b> Edward Allen	<b>DATE</b> 03/20/2021	 <b>Luminator</b> PLANO, TX			
<b>CHECKER</b>	<b>DATE</b>				
<b>APPROVAL</b>	<b>DATE</b>	<b>CODE IDENT. NO.</b> <b>OVDA9</b>	<b>DOCUMENT NO.</b> <b>910073</b>	<b>REV.</b> <b>B</b>	<b>SHEET 1 of 3</b>

## Revision History

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IR	-----	IR	IR	IR
A	-----	A	A	A
B	-----	B	B	B

<b>Luminator</b> PLANO, TEXAS	CAGE IDENT.NO. <b>0VDA9</b>	<b>910073</b>	<b>REV B</b>	<b>SHEET 2</b>
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## Installation Documents

Drawing No.	Rev.	Date	Description
910071*	B	03/31/2021	Installation Instructions
910072	D	03/23/2021	Instructions for Continued Airworthiness (ICA)
PMAG-LS400-913-1002	A	08/27/2020	Electrical Load Analysis
PMAG-LS400-913-1003	IR	11/18/2020	Weight and Balance Manual Supplement

## Certification Support Documentation

Drawing No.	Rev.	Date	Description
ICD-0231674**	F	12/08/2020	ICD, Searchlight, LED, LS400
ICD-0231687**	F	11/03/2020	Searchlight, LED, LS400T
ICD-0231729**	E	05/21/2021	ICD, Searchlight, LED, LS400M
0231674	G	12/08/2020	Searchlight, LED, LS400
0231687	D	11/03/2020	Searchlight, LED, LS400T
0231729	B	12/15/2020	Searchlight, LED, LS400M
PMAG-LS400-913-1004	A	08/27/2020	Fault Hazard Analysis
PMAG-LS400-913-1005	IR	11/12/2020	Functional Test Plan/Results
909775	L	12/20/2019	Luminator Qualification Test and Results
909996	A	03/02/2020	DO-160G Appendix A Report for LS400
910011	B	10/05/2020	LED Searchlight Comparison
909897	B	10/11/2018	Failure Mode & Effects Analysis
AVE-MOD-022-MDL	02	01/28/2019	Master Document List
AVE-LS400KWI-IM	01	07/01/2018	Installation Manual
10068522	-	01/30/2019	EASA Minor Change Approval

\* 910071 Installation Instructions is the document used to install the LS400 series light assembly.

\*\* ICD Drawings are reference only for certification and are not required for installation.

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