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STC Information Sheet

FAA STC: ST04226AT

Master Drawing List: 2-153358-001

Aircraft: Boeing B737-600/-700/-800/-900/-900ER Series

Configuration: 1

B/E Aerospace LED Main Cabin Lighting Installation

Mod. Order: 2-153358-801

AFMS: N/A

Master Kit List: 2-153358-802

ICA: 2-153358-804

Summary:

The B/E Aerospace LED Main Cabin Lighting consists of removing the existing fluorescent ceiling and sidewall light assemblies, including ballasts, and installing direct-replacement B/E Aerospace LED lights. In addition the lens assemblies are replaced with new B/E Aerospace assemblies. All new lighting is controlled by the existing aircraft cabin lighting controls.

Notes:

* Optional certified colors include Blue, Red, Green, Amber, and Dark Blue.

** "XX" dash number represents different lens lengths.

Material List

QTY	Part Number	Description	Source/MFGR
A/R	ELW83-B34701-4	Assembly, LED Light 34", White + Blue*	B/E Aerospace
A/R	ELW83-B11701-E	Assembly, LED Light 11", White + Blue*	B/E Aerospace
A/R	0904LS-XX-00**	Lens, Sidewall	B/E Aerospace
A/R	0907LS-XX-00**	Lens Retainer, Sidewall	B/E Aerospace
A/R	ELWA-737-B48710	Assembly, LED Light 48", White + Blue*	B/E Aerospace
A/R	ELWA-737-B70710	Assembly, LED Light 70", White + Blue*	B/E Aerospace
A/R	ELWA-737-B48711	Assembly, LED Light 48", White + Blue*	B/E Aerospace
A/R	ELWA-737-B70711	Assembly, LED Light 70", White + Blue*	B/E Aerospace
1	B737-LED-903	Top Kit, B737 Interior Lighting	B/E Aerospace



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Aircraft: Boeing B737-700/-800/-900 Series

Configuration: 2

B/E Aerospace LED Drop Ceiling Lighting Installation

Mod. Order: 2-168929-811

AFMS: N/A

Master Kit List: 2-168929-812

ICA: 2-153358-804

Summary:

This configuration of the B/E Aerospace LED Main Cabin Lighting installation consists of removing the existing drop ceiling light assemblies and installing direct-replacement B/E Aerospace LED drop ceiling lights.

Notes:

* Optional certified colors include Blue, Red, Green, Amber, and Dark Blue.

Material List

QTY	Part Number	Description	Source/MFGR
A/R	ELW83-B24701-1	Assembly, LED Light 24", White + Blue*	B/E Aerospace
1	B737-LED-904	Top Kit, B737 Interior Lighting	B/E Aerospace