liteMood®
Lighting system

Airbus

Full colour, dynamic, plug and play, programmable after-market lighting solution that sets the scene in an instant. Certified and available for Airbus A320, A330 and A340 models.
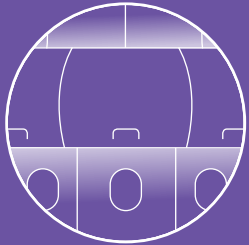
Easily installed in just six hours

Up to 45kg weight saving on A330

16.7 million colours to choose from

Uses OEM connections, significantly increasing system reliability

liteMood®

**Bright ideas.
Brilliant solutions.**

stg aerospace®

Trusted by

liTeMood® is currently delivering exceptional performance across multiple airlines in Europe, USA and Asia, including: Turkish Airlines, SpiceJet, Jejuair, TUI Group, TAP Portugal and Air Europa.

Proven feel and performance

Delight your passengers and take them on a memorable journey with after market mood lighting system from **liTeMood®**.

The dynamic and configurable lighting system can be customised to any brand or scenario; helping you create a unique experience your passengers won't want to forget.

Re-creates all the functionality of the latest OEM systems, via an affordable plug and play retrofit.

Available for single and twin aisle Airbus aircraft, the system works with both classic and enhanced CIDS. The system is quickly and easily installed, requiring no changes to aircraft wiring, connectors or FAPs.

What makes STG's Airbus system truly unique ▼

▶ Dynamic lighting function that offers fully customisable, animated scenes.

▶ Lighting profiles can be quickly changed after installation on-wing, in minutes, via our patented infrared data loader.

▶ Customise up to 12 lighting scenes on an A320 and up to 25 on an A330.

▶ Create bespoke scenes to commemorate anything from northern lights to national holidays.

Getting colour right ▼

▶ Colours can be selected via appropriate RGB & RGBW colour blends.

▶ Smooth flicker-free operation to provide step-less dimming and seamless colour transitioning.

▶ With 16.7 million colours to choose from, all lighting aspects within the chosen shades are considered.

▶ Accurately reproduces the colours throughout the operational gamut of the unit.

▶ Unique calibration process optimises colour output.

▶ Utilises state-of-the-art colour science to remove subjective colour difference measurements.

Just plug and play ▼

Fully plug-and-play, liTeMood® uses all existing wiring, connectors and flight attendant panels.

Works with both classic and enhanced CIDS.

Installed in just 6 hours (A320) liTeMood® really is a simple upgrade.

Maximising efficiencies ▼

▶ Industry Leading Spectroradiometer - removes subjective colour difference measurements.

▶ High specification CREE LEDS flicker free lighting.

▶ Increased Reliability - offers an MTBF in excess of 1,000,000 operating hours.

▶ Fit for life - two temperature sensors to mitigate thermal ageing effects.

▶ Weight Saving - offers a 20kg saving on an **A320** and a 45kg reduction on an **A330**.

▶ Power Reduction - a 55% reduction in power usage compared to incumbent.

MTBF IN EXCESS OF 1,000,000 hours

stg aerospace®