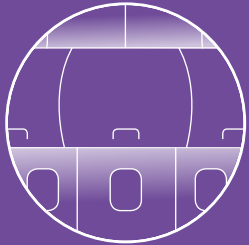


# liteMood® Lighting system



liteMood®

## Airbus

Full colour, plug-and-play, programmable after-market lighting solution that sets the scene in an instant. Our latest innovation in cabin lighting available for A320, A330 and A340 families.



Can be installed easily in just six hours



55% reduction in power usage



16.7 million colours to choose from



Works with both classic & enhanced CIDS



Bright ideas.  
Brilliant solutions.

 stg aerospace®

## liTeMood®

### Technical Specification

FAA / EASA  
EASA Minor MOD &  
STC FAA STC

Multi-model Approval  
Not MSN specific

Input Power Consumption  
Under 20W (for 36" unit)

Power Saving  
A 55% reduction in  
power usage compared  
to incumbent system

Reliability  
MTBF in excess of 55,000  
operating hours

Weight  
20KG reduction on A320  
and 45kg for A330

Operating Voltage  
115VAC 400HZ

Dimensions  
Available in 18", 24" and 36"

Compatibility  
Works with classic  
and enhanced CIDS

Installation Time  
Under 6 hours

Meets Regulatory  
Charging Requirements  
FAA and EASA approved  
for the charging of saf-Tglo®

### Trusted by

*liTeMood® is currently delivering exceptional performance across multiple airlines in Europe, USA and Latin America, including: Miami Air, TUI Group, La Compagnie, Air Europa and Titan Airways.*

# Proven feel and performance

Delight your passengers and take them on a memorable journey with aftermarket 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.

Available for retrofit on single and twin aisle Airbus aircraft, the affordable plug-and-play system works with both classic and enhanced CIDS, installed in under 6 hours (A320) and requires no changes to hardware or flight attendant panels.

## What makes STG's Airbus system truly unique ▼

- ▶ Dynamic lighting function that offers fully customisable, animated scenes.
- ▶ We can change your scenes post installation in just minutes via our patented infrared wand.
- ▶ 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.
- ▶ Offers logarithmic dimming for 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 Frequency - guarantees flicker free lighting.
- ▶ Increased Reliability - offers an MTBF in excess of 55,000 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  
**55,000**  
hours.