

saf-Tglo®SSUL-X

Next Generation Emergency Exit Marking System



saf-Tglo®

**The world's first full edge
to edge colour matched
photoluminescent floor path**

Building on the market leading saf-Tglo® design, SSUL-X is the first photoluminescent exit marking system to offer consistent colour across the full width of the product. Available in matt and gloss finishes and an extensive colour palette, SSUL-X is designed to complement your cabin design.



100% reliable and no
power source required



Installed in under
one hour (Typical Single Aisle)



Up to 21 hours approved
dark duration



Available in multiple widths
from 18mm to 36mm



Bright ideas.
Brilliant solutions.

 **stg aerospace®**

saf-Tglo®

Technical Specification

FAA / EASA

FAA/EASA approved across the majority of aircraft types

Power requirements

Non-electrical, self-powered system, charged by ambient lighting

UNLIMITED LIFESPAN

No test coupon required meaning unlimited life span

Charging time

5 to 45 minutes, depending on aircraft type and customer requirements*

Performance

Up to 21 hours approved dark duration*

Flammability

Conforms to FAR/CS 25.853 and RTCA/DO-160G

Durability

Surpasses 20,000 cycle, 300lbs severe load galley cart test

Toxicity

Non-toxic, BSS7239, ATS1000/ABD0031 REACH Compliant

Radioactivity

Non-radioactive

Cleaning

Warm water and soap or mild detergents recommended

Environmental

All products approved to RTCA/DO-160G

Storage temperature

-55°C to +80°C

Operation temperature

-25°C to +55°C

UV stability

MIL STD 810F

Fluids resistance

Resistant to a wide range of drinks and cleaning fluids

Fungus resistance

Fully resistant (non-nutrient materials)

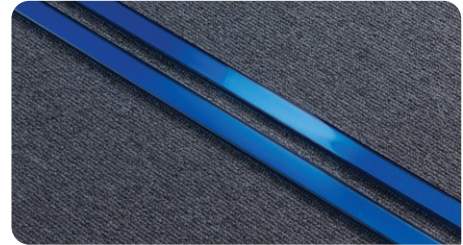
*Please contact STG Aerospace regarding your particular requirements.

Edge to edge

saf-Tglo® SSUL-X is the latest evolution of our market-leading photoluminescent exit marking system.

Developed following extensive research and customer feedback, SSUL-X is the first photoluminescent exit marking system to offer:

- ▶ Edge-to-edge colour to eliminate floor board visibility and reduce view of dirt
- ▶ Widest CMF palette to match airline brands and cabin colour schemes
- ▶ **RED** colour option for the first time
- ▶ Matt and gloss finish options



Matt or gloss finish options

Passenger experience benefits

- ▶ Improves the cabin environment by removing the safety connotations of the emergency track
- ▶ With custom prints available (for example seat numbers and airline logo's) this product can also improve the on-boarding experience

More than a safety requirement

- ▶ Complements airline colour schemes and brand identities with a greater number of shades per colour and multiple ways to customise the product to each customer's unique requirements

Return on investment



100% reliable and no power source required – simply charged by the cabin lighting within minutes



Reduces maintenance and operational costs by eliminating delays and cancellations due to failed electrical egress lighting

The SSUL-X System

- ▶ The narrowest, lightest and most durable exit marking solution available, saf-Tglo® is available in blue or green glow and the market's widest colour palette
- ▶ OverCarpet™ option to hide carpet edges and remove the need for serging
- ▶ BrandMatch™ and PatternMatch™ options enable full compliance with your cabin design scheme
- ▶ Gloss and matt options provide further customisation
- ▶ Available in multiple widths from 18mm to 36mm to fit all standard carpet installations



DURABLE DESIGN
WITHSTANDS
20,000+ GALLEY
CART CYCLES AT
300lbs