

Silicone Edge Graphics (SEG) Fabric Frames and Lightboxes

Overview

- Stylish, frameless appearance
- Easy to change custom artwork for both lifestyle and seasonal campaigns
- Cost-effective marketing solution
- Standing, hanging, wall and ceiling-mounted frames available
- Front lit, backlit and edge lit frames available
- Custom sizes and configurations possible
- Standard and custom colours available

Applications

The Silicone Edge Graphic (SEG) Fabric Frames and Lightboxes combine style and efficiency to support your brand name and image. With a frameless appearance, the SEG Fabric Frames and Lightboxes allow you to display your custom artwork in a flexible, modern and innovative way.

With a silicone edge, the fabric panel can be installed into the recessed groove of the aluminum frame, both easily and quickly. As the fabric panels can be replaced from one campaign to another, the SEG Fabric Frames and Lightboxes are a long lasting and cost-effective marketing solution.

Popular among retail stores, entertainment venues, casinos restaurants, public buildings, office decor and integral to trade show booths and kiosks, the SEG Fabric Frames and Lightboxes are a promotional tool that helps your brand message stand out to reinforce top-of-mind actions.

Custom Capabilities

While the SEG Fabric Frames are front-lit, the SEG Fabric Lightboxes can be either back or edge-lit. Both the SEG Fabric Frames and Lightboxes can be standing, hanging, ceiling or wall-mounted. They can also be single or double-sided. With fully custom sizes, configurations and finishing options available, the SEG Fabric Frames and Lightboxes offer unlimited possibilities and a unique way to express your brand personality. While standard finishing options consist of clear satin anodization and matte black powder coating, custom finishing options are order-specific where quantities justify.

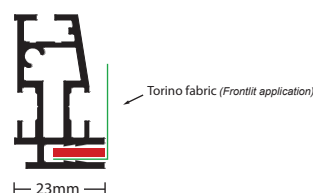
Profile Options

PNH Solutions carries 5 different profile options; the slimmer ones are typically used for SEG Fabric Frames (front-lit) and the wider ones for SEG Fabric Lightboxes (back or edge-lit). The wider profiles can also be used as SEG Fabric Frames for front-lit applications for either design considerations or greater stability in standing applications.

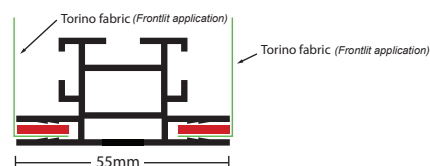
SF-17



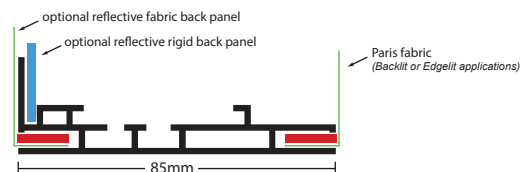
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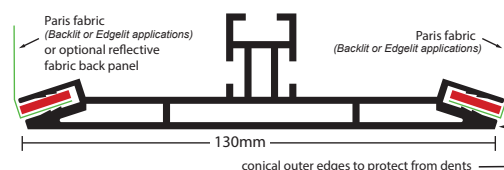
SF-55



SLP-85



SLP-130

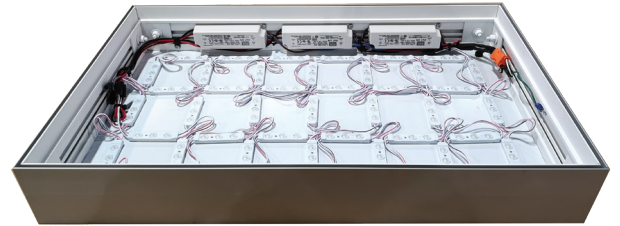


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Lighting Considerations – SEG Fabric Lightboxes

There are several aspects that should be considered in selecting the LED placement on your SEG Fabric Lightbox, including frame size; shipping; dimensional weight; cost and installation preferences:



Back-lit

The LEDs on a SEG back-lit Fabric Lightbox (SLP-85 extrusion only) are placed on a rigid panel, which is mounted within the lightbox extrusions. Installed evenly throughout the panel, the LED modules emit a constant light throughout the fabric display. The back-lit SEG Fabric Lightbox is available in virtually any size.

The back-lit SEG Fabric Lightbox can be shipped as either a pre-assembled or a knock-down product. Pre-assembled, it is mounted upon delivery. As a knock-down, un-assembled product, it is more economical to ship, but requires on-site assembly prior to installation.



Edge-lit

The LEDs on an SEG edge-lit Fabric Lightbox (SLP-85 and SLP-130 extrusions only) are installed on the sides of the frame. Without a rigid panel, this SEG Fabric Lightbox can be utilized for either single-sided (SLP-85) or double-sided applications (SLP-130). In single-sided applications (SLP-85), a non-printed SEG white reflective fabric serves as backing. In double-sided applications (SLP-130), there are two printed SEG panels for front and back facing outward viewing.

As a knock-down, unassembled product, the edge-lit Fabric SEG Lightbox can be shipped more economically but requires on site assembly, which is both quick and easy.

	Back-lit	Edge-lit
Advantages	<ul style="list-style-type: none"> • No limit to lightbox size • The more the lightbox is small the more economical it is 	<ul style="list-style-type: none"> • Can be used for double-sided lightbox applications
Disadvantages	<ul style="list-style-type: none"> • Cannot be used for a double-sided lightbox 	<ul style="list-style-type: none"> • Limited to lightboxes smaller than 10' X 10' (3X3m) • The more the lightbox is small the more expensive it is

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Manufacturing

PNH Solutions designs and manufactures SEG Fabric Frames and Lightboxes from its facility in Montréal, Québec and ships them anywhere in the world. The company prints the fabric panels, sews the silicone edge and makes the frames in-house, using highly automated equipment and skilled professionals. As UL-certified products, they meet all of the safety standards established in the industry.

With a fully-integrated manufacturing capability, PNH Solutions is able to exercise management and control over the entire scope of clients' projects. As a result, it is able to offer attentive service, quality control, colour management and timely delivery.

Print Quality

PNH Solutions' fabric panels are printed following a dye sublimation process, which results in a high-resolution full-colour print. The SEG Fabric Lightboxes use a specific light-diffusing fabric that is suitable for both back-lit and edge-lit applications.

LED Colour

Standard colour offering is bright white 6/7000 K. Warmer colours are also available.

Packaging

Once the SEG Fabric Frames and Lightboxes are complete, they are carefully packaged to mitigate any damage that could occur in transit. Wooden crates are available for larger assembled lightboxes.

Product Development Capabilities

PNH Solutions can produce the SEG Fabric Frames and Lightboxes to the dimensions and specifications required for your product. Beyond our standard off-the-shelf finishing and hardware solutions, our in-house product development team can suggest custom finishing and hardware solutions that meet your exact requirements.

