



LIGHT SCULPTURE SYSTEM

Scalable Light Forms to Modernize Any Space

SCULPTED LIGHT FORM SYSTEM

DESIGN MEETS PURPOSE

INTRODUCING THE SCULPTED LIGHT FORM (SLF)

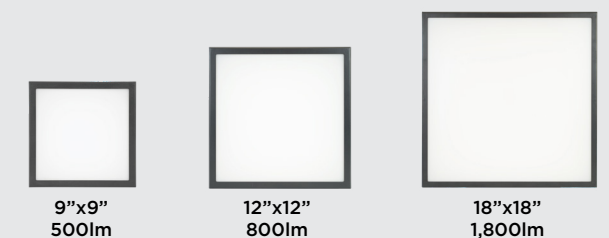
The SLF is a new and unique lighting system for contemporary, brand or image focused spaces. With minimalistic form factors as well as easy-to-integrate and install components, the Sculpted Light Form provides countless design variations and configurations.

This highly customizable and scalable system can be used to enhance any space. The Sculpted Light Elements (SLEs) can be arranged to create distinctive lighting layouts which transform an area and allow occupants a unique illuminated environment and experience.

Beyond the form factor and versatility, the SLF system offers all the advantages of today's state-of-the-art LED systems. With light outputs up to 1,800 lumens per element, the SLF suites a range of applications making it not just decorative but also a functional light source.

The SLF can be mounted end to end with one power feed for a linear installation in hallways or multiple tracks can be installed to create a sculpture with more depth for spaces.

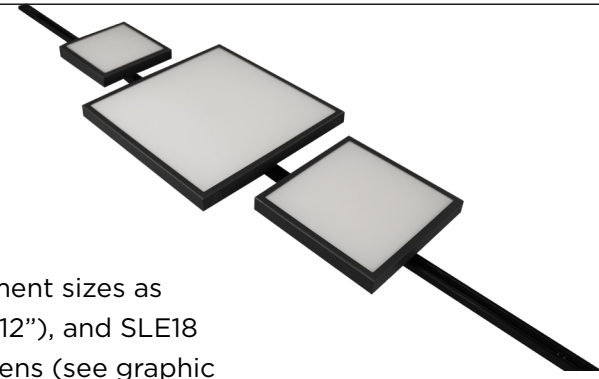
SPECIFICATIONS



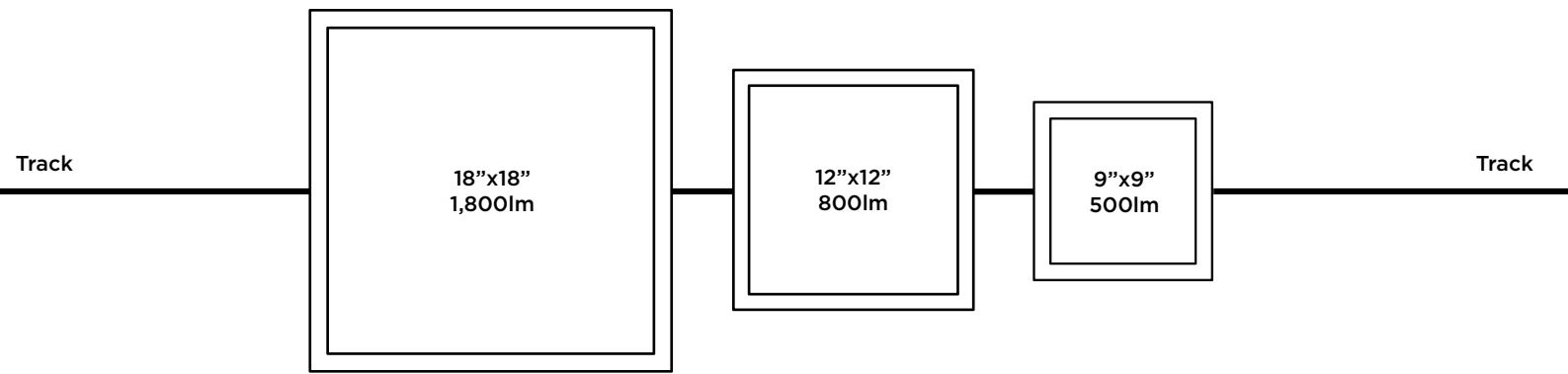
- Precision-cut, die-formed Aluminum housing
- Scratch-resistant powder coat
- Diffuse Acrylic Lens
- High-performance solid state driver
- 4000K CCT
- 80 CRI
- UL listed
- Meets FCC Title 47 EMC limits

The SLF system shown in this application uses three sculpted light elements (SLE) in four rows.

CUSTOMIZABLE CONFIGURATION



The SLF system currently uses three main sculpted light element sizes as part of its customizable structure; SLE9 (9"x 9"), SLE12 (12"x12"), and SLE18 (18"x18"). Light output ranges from 500 lumens to 1,800 lumens (see graphic below) at an efficacy of 100 lumens per Watt. These elements can be easily installed and adjusted in various positions along a continuous run of track. Once in place, each element is easily locked into place using a simple lever. Each SLE can be individually switched on or off using the rotary switch on the track adapter and repositioned as needed. Additionally, the track itself can be cut to length in the field as needed.



ACCESSORIES



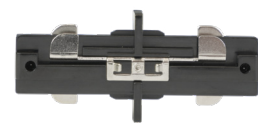
TR6 BLK (6ft. Track)

Single circuit track system can be suspended or screwed into hard ceilings using the included hardware.



TFC (Track Feed Connector)

Used to make electrical connection with the track. Power feed cable is not supplied.



Track Joiner (TJ)

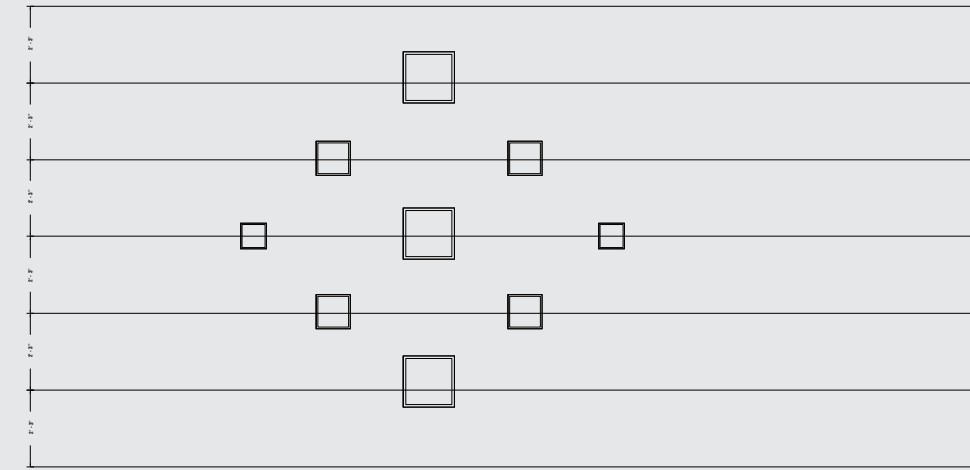
Used to connect tracks end to end for a seamless appearance.



Aircraft Cable Kit (ACK)

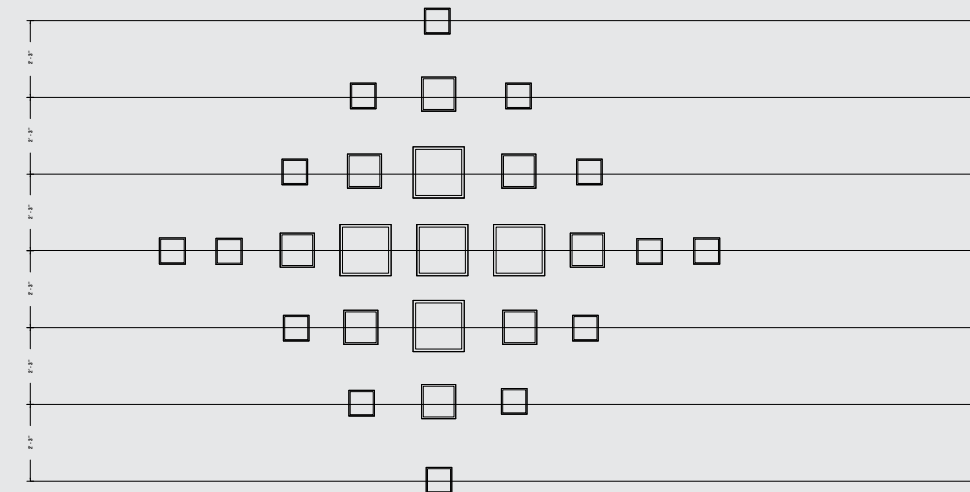
Used for suspended mounting, please refer to installation instructions to ensure adequate support is provided.

EXAMPLE LAYOUTS



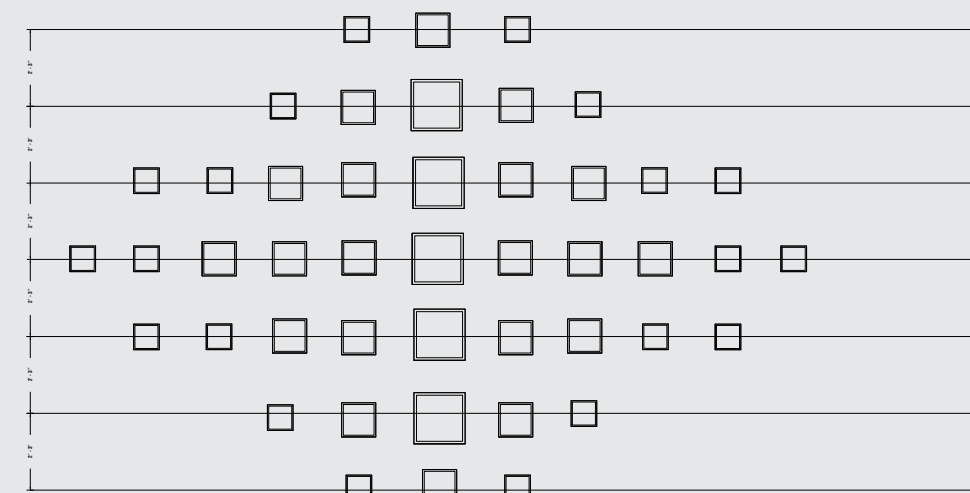
SMALL SAMPLE LAYOUT:

- SLE9 = 2 pieces
- SLE12 = 4 pieces
- SLE18 = 3 pieces
- TR 6 BLK = 6 pieces
- TFC = 5 pieces
- TJ = 1 piece
- ACK = 18 pieces



MEDIUM SAMPLE LAYOUT:

- SLE9 = 14 pieces
- SLE12 = 8 pieces
- SLE18 = 5 pieces
- TR 6 BLK = 11 pieces
- TFC = 7 pieces
- TJ = 4 pieces
- ACK = 33 pieces



LARGE SAMPLE LAYOUT:

- SLE9 = 20 pieces
- SLE12 = 20 pieces
- SLE18 = 5 pieces
- TR 6 BLK = 14 pieces
- TFC = 7 pieces
- TJ = 7 pieces
- ACK = 42 pieces

DESIGN YOUR SCULPTURE

The LSI Sculpted Light Form is truly a unique and versatile luminaire system. With its three current lighting fixture pieces it is extremely easy to customize and see the potential of an individualized light sculpture in your brand focused space. To get started, use the graphing section on the right to create potential lighting sculpture layouts that you think would look best for your needs.

Things to consider:

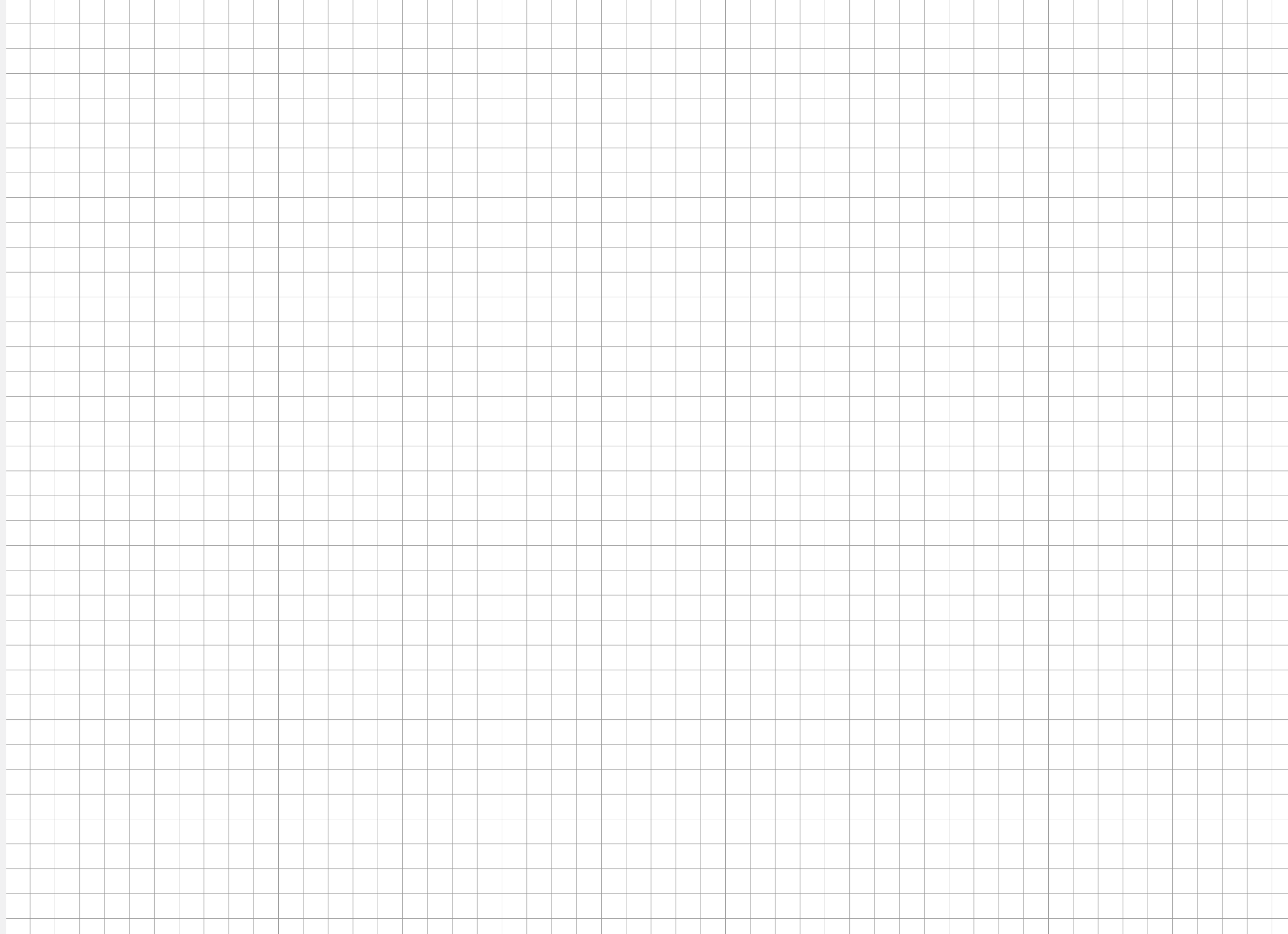
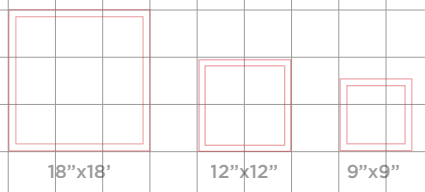
1. Current limit of 20 amps (120VAC only) per each run or power drop determines the maximum number of elements that can be mounted to each track section.
2. Track needs to be supported every 3ft by LSI supplied aircraft cable kits in cable suspended applications.
3. Weight not to exceed 26 lbs per track section. Weight referenced below.

KEEP TRACK OF FIXTURES IN YOUR LAYOUT

SLE18 = _____
Weighs 6.5 lbs each

SLE12 = _____
Weighs 4.5 lbs each

SLE9 = _____
Weighs 2.3 lbs each



DRAWN BY:	DATE:
MATERIAL:	
APPROVED BY:	
NOTES:	



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