



# Artistic Light Panels

Figments of your Illumination™



LIGHTING  
+GRAPHICS  
+TECHNOLOGY

**IMAGE**



ILLUMINATED COLUMNS  
EJE TRAVEL RETAIL  
NEWARK LIBERTY INT'L AIRPORT  
NEWARK, NJ

## Artistic Light Panels

LSI's light panels are artistic Figments of Your Illumination™. They are slim, lightweight, quickly installable sheets of versatile, light-emitting material with specially-etched groove surfaces achieved through an exclusive 3D cutting process. The etched grooves allow LED light beams to travel uniformly across the panel surfaces, generating soft, even light with virtually no heat. Artistic light panels' slim profiles and low power draw suit them to numerous applications, including indoor, outdoor, display, accent and signage lighting.



10' X 5' BACKLIT IMAGE  
KATSUYA SOUTH BEACH  
MIAMI BEACH, FL

## Leadership. Strength. Innovation.

Those were the key values upon which LSI Industries Inc. was established in 1976. Today, LSI continues to demonstrate these values through its dedication to integrated technology and design across all aspects of its manufacturing business. LSI is committed to advancing solid-state LED technology to produce affordable, high-performance, energy-efficient, IMAGE-enhancing lighting & graphic products that bring value to its customers. LSI has made significant investments in R&D and automation to ensure highest quality based on stringent requirements. LSI's vast offering of innovative solutions can serve virtually any lighting or graphics application. In addition, LSI can provide sophisticated lighting and energy management control solutions to help customers manage their energy performance. LSI's expertise also extends to design support, engineering, installation and project management for custom graphic installations in today's ever-changing retail environment.



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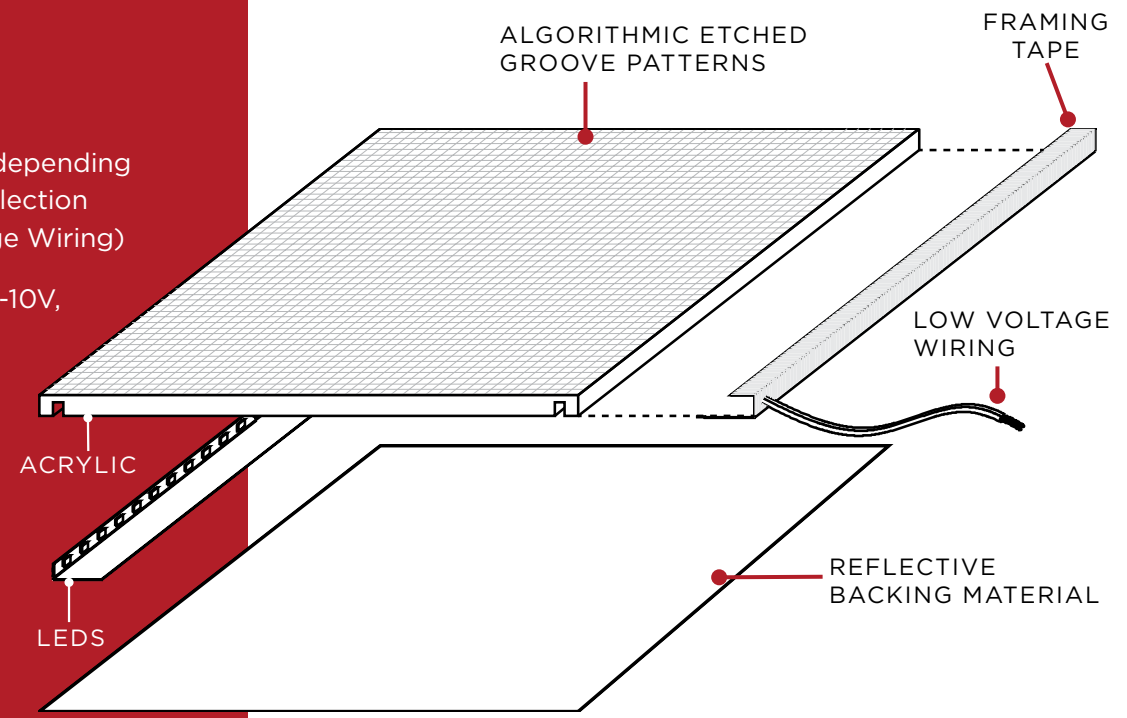


ILLUMINATED BAR FACE  
RITZ CARLTON PRIVATE RESIDENCE  
WASHINGTON, DC

# General Specifications

FOR ALL FIXTURE APPLICATIONS

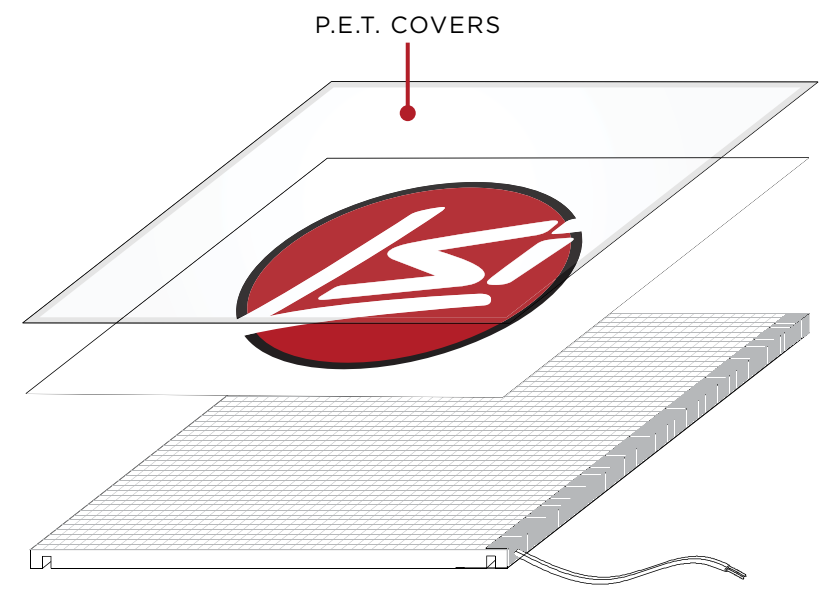
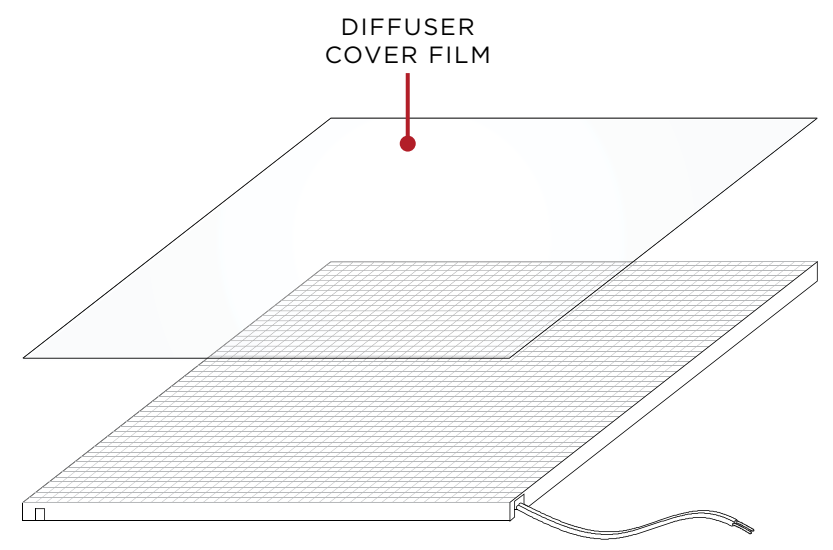
- **Optical grade acrylic 93% light transmission**
- **Glass polished edges**
- **LightWeb™** algorithmic 3D etched groove patterns for even light distribution (+/- 5% lux variance corner to center regardless of panel size)
- **Maximum size:** 120" x 78" or 157" x 65"
- **Minimum size:** 2" x 1"
- **Shapes available:** Flat panel 2D shapes (circles, ovals, triangles, channel letters), plus some custom 3D curved shapes (upon request)
- **Thickness:** 3/16" to 1/2", depending upon sheet size and frame choice
- **ANSI binned LEDs from tier 1 suppliers**
- **CRI:** >80
- **CRT available:** 2700, 4400 and 5300K
- **Industrial Mil Pearlescent Heat-Bonded Reflective Backing Material**
- **Moisture-Resistant Foil Backed Framing Tape**
- **Input Voltage:** 100V to 480V (Plug-In or Hardwire)
- **Output Voltage:** 12V or 24V, depending upon sheet size and power selection (with Concealable Low Voltage Wiring)
- **Dimmable** (hardwired MLV, 0-10V, or remote control plug in)
- **UL Recognized** 
- **Hospital and MRI Safe**
- **Field Serviceable**
- **Damp Location Rated when driven with a Class 2 Power Supply**



# Optional Specifications

FOR ALL FIXTURE APPLICATIONS

- **High Output** for maximum panel size of 10 ft. x 5 ft.: 5W/linear ft., 360 lumens/ft.
- **Very High Output** for all panels over 10 ft. x 5 ft.: 10W/linear ft., 720 lumens/ft.
- **RGB Color Changing:** red, green, blue through DMX
- **Color Tuning:** 2700K to 5300K
- **Single or Dual Sided Illumination**
- **Special Purpose Frames & Enclosures**
  - a. Aluminum Protective Finish Frames
  - b. Aluminum Snap Frames removable for changing media material
  - c. Full Panel Acrylic Overlay Frames
  - d. Full Panel Glass Cover with Magnetic Removal Frame
- **Special Media Overlays**
  - a. P.E.T. covers for media protection in Snap Frames
  - b. Diffuser Cover Film for reduction of optical glare and groove concealment (max. size 157" x 60")
- **Multiple Panel Mounting Options**
  - a. Z Clips
  - b. Stand Offs
  - c. Pre-Drilled (all are drillable on site)
  - d. Key-Hole Frames
  - e. Mirror Clips
  - f. Pendant Cable Mounts
- **USB 5V Power System** available (max panel size 40" x 40")
- **Low Voltage Wire Color:** Black (standard) or White





BACKLIT ORANGE GLASS  
BAR CENTRO AT THE BAZAAR BY JOSÉ ANDRÉS  
SLS HOTEL, BEVERLY HILLS, CA

# HIGH OUTPUT



UNDER-COUNTER LIGHTING  
CENTRAL PARK RESIDENCE INN BY MARRIOTT  
NEW YORK CITY



INTERNALLY ILLUMINATED RECEPTION DESK  
NEW GOTHAM LUXURY RESIDENCES  
NEW YORK CITY

## Thin. Versatile. Seamless.

Built for seamless design integration at 1/4" thick, the frameless **High Output light panel system** becomes a tasteful, thin sheet of light. By integrating our highest grade 5W per linear foot LEDs into the optical grade acrylic etched with computer calculated groove patterns, we have delivered a light source that generates a soft & even background of light with virtually no heat. Suggested maximum fixture size for the level of lighting is 10 feet x 5 feet.

This design makes the system usable in many applications including indoor and outdoor display lighting, accents, signage, residential and commercial applications. See General Specifications on pages 4-5 for maximum/minimum size, power, color and controllability for this offering.



## Specifications

MAXIMUM SIZE	10 ft x 5 ft
LIGHT OUTPUT	5W/Linear ft 360 Lumens/ft
APPLICATIONS	Hospitality Healthcare Commercial Interior Residential



BACKLIT LAMINATED GLASS  
BRANDING + BLADE SIGN  
JFK INT'L AIRPORT  
NEW YORK CITY



BACKLIT GLASS AT ENTRANCES  
MCCAIN MALL  
NORTH LITTLE ROCK, AR

# VERY HIGH OUTPUT



10' X 5' BACKLIT IMAGE  
SLS SOUTH BEACH  
MIAMI BEACH, FL

## Very High Output. Virtually Limitless.

The **Very High Output light panel system** employs double the LED output, at 10W per linear foot, compared with the High Output light panel system. It is aimed at large applications of greater than 10 feet x 5 feet, including retail signage and high visibility areas. It is essential for backlighting dense media materials such as fabrics, stone, logos - or any size panel where you want to push light to the limit. Look to the General Specifications on pages 4-5 for maximum/minimum size, power, color and controllability for this offering.



### Specifications

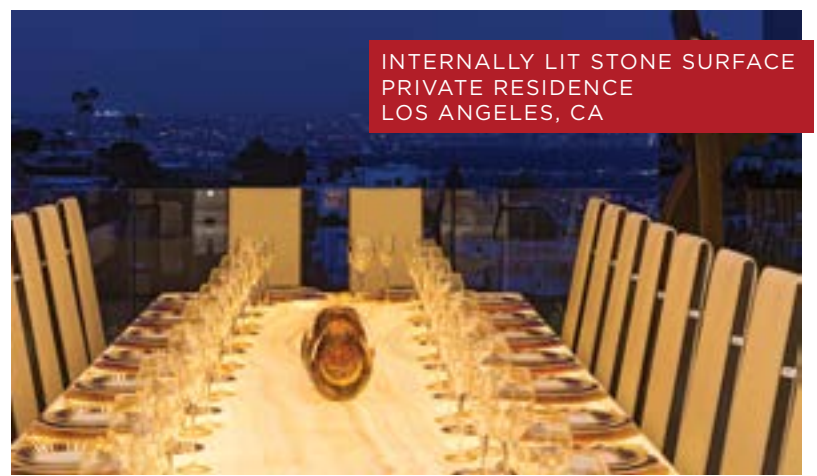
MAXIMUM SIZE 120" x 78" or  
157" x 65"

LIGHT OUTPUT 10W/Linear ft  
720 Lumens/ft

APPLICATIONS Logos / Branding  
Signage  
Custom Fixtures  
Retail



78" X 78" BACKLIT IMAGE ON GLASS  
JFK INT'L AIRPORT  
NEW YORK CITY



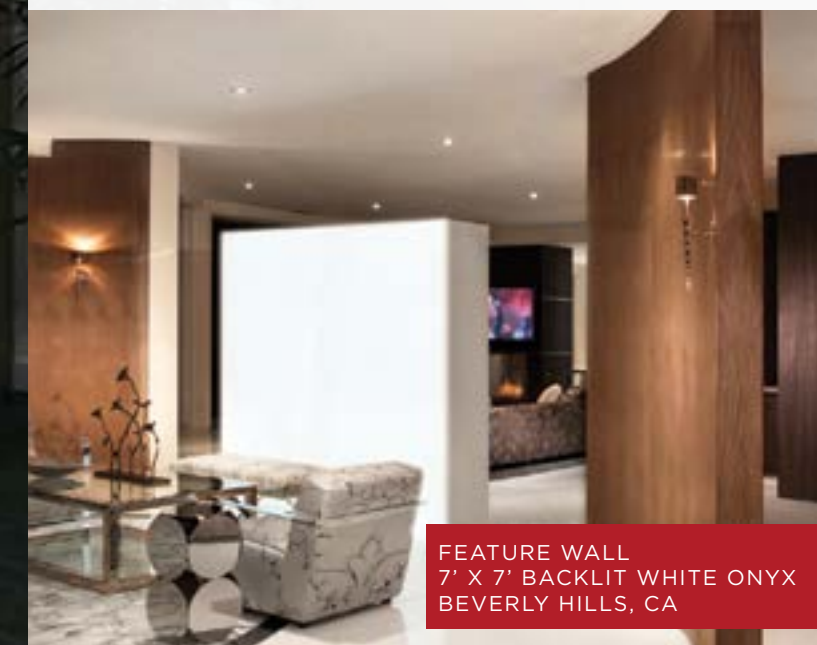
INTERNALLY LIT STONE SURFACE  
PRIVATE RESIDENCE  
LOS ANGELES, CA



# RGB & COLOR-TUNING



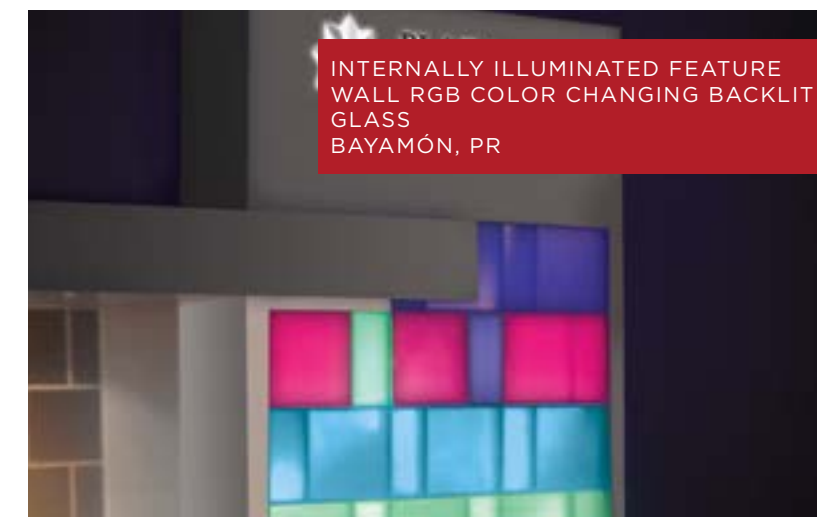
RECEPTION DESK  
RGB COLOR CHANGING BACKLIT GLASS  
UNIVERSAL MUSIC GROUP  
SANTA MONICA, CA



FEATURE WALL  
7' X 7' BACKLIT WHITE ONYX  
BEVERLY HILLS, CA



RGB COLOR CHANGING PANELS  
PRIVATE VODKA BAR  
BEVERLY HILLS, CA



INTERNALLY ILLUMINATED FEATURE  
WALL RGB COLOR CHANGING BACKLIT  
GLASS  
BAYAMÓN, PR

## Rich. Vibrant. Dynamic.

With Red, Green & Blue LEDs on the same chip you can design away. Our system of construction remains the same as in other panels, while the size and shape is left to your imagination. Colors come to play in this panel system: you can select from a spectrum of 16.4 million available colors, and adjust color transitions from 1/10 of a second to 3.4 seconds.

With Color-Tuning controllable panels, you have a color range of 2700K-5300K that spans day to evening, and warm to cool. You can adjust that range to suit your needs with either an automatic programmable DMX controller or a simple hand held device — both of which also control power and dimmability. With color-tuning ability, the opportunities for color customization in any environment are virtually limitless. See General and Optional Specifications on pages 4-5 for more details.



## Specifications

MAXIMUM SIZE 120" x 78" or  
157" x 65"

POWER 5W/Linear ft  
CONSUMPTION

APPLICATIONS Retail  
Hospitality  
Healthcare  
Commercial Interior  
Residential





LSI Industries is a leading visual image company providing comprehensive lighting, graphic and technology solutions for commercial/industrial, petroleum/convenience store, multi-site retail, sports and entertainment markets.

Leveraging technology, design, manufacturing and program implementation capabilities, LSI advances customers brands with energy-efficient interior and exterior lighting fixtures and lighting controls, custom graphic elements and décor programs, integrated digital signage solutions and advanced retail technology.

LSI trades on the NASDAQ exchange under the symbol LYTS.

[www.lsi-industries.com](http://www.lsi-industries.com)

**LSI Graphic Solutions**

9260 Pleasantwood Ave. NW  
North Canton, OH 44720

Phone (330) 494-9444  
Fax (330) 494-9991



LIGHTING  
+GRAPHICS  
+TECHNOLOGY

IMAGE

**LSI WARRANTY**

LSI warrants its products to be free of defects in material or workmanship for three years from the date of shipment. Such warranty is in lieu of all other warranties including, without limitation any implied warranties of merchantability or fitness for a particular purpose. LSI will repair or replace any products that fail to meet this warranty, limited to three years. No back-charge, or charge for labor or material, that does not have LSI prior written approval will be honored, accepted or paid by LSI.

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