



**ATI**  
DECORATIVE  
LAMINATES

# LUMISPLASH<sup>TM</sup> LAMINATES

Decorative laminates with LED edge lighting  
incorporated in an ultra-thin panel

[www.atilaminates/lumisplash](http://www.atilaminates/lumisplash)

# WHAT IS LUMISPLASH?

Lumisplash™ is a patent-pending, multilayered, ultra-thin 1/4" (6mm) decorative laminate that emits light evenly across its surface and has impressive impact, scratch, chemical, and abrasion resistant properties.

- Lumisplash is the first ultrathin, lighted laminate system with no air gap required for LEDs. This multilayered system uses a Light Bar (LB) and Light Guide Panel (LGP) to produce luminance across a translucent LuxCore decorative face.
- Be creative in your lighting with Lumisplash. This one-of-a-kind product combines art with lighting in a durable laminate, creating a unique focal point for any home or business.
- Lumisplash is available in kit form with all necessary hardware supplied for installation. This all-in-one contained system saves time and money compared to other products that require extensive fabrication and set-up or bulky bulbs and wiring.
- Lumisplash laminates are suitable for most vertical and horizontal applications where high pressure laminates could be used.
- Lumisplash can easily be fabricated with standard woodworking tools such as routers, saws and drills (use techniques common with acrylics).

## SIZES

- + Available in standard heights of 16" (406 mm), 24" (610 mm), and 48" (1220 mm) and in lengths of 48" (1220 mm) and 96" (2440 mm).
- + Lumisplash accent strips come in heights of 6" (152 mm) and in lengths of 48" (1220 mm) and 96" (2440 mm).
- + Custom lengths can be made to order, or they may be cut on site to smaller dimensions from stock panels.

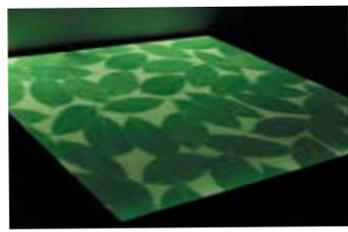
## ACCESSORIES

- + 1 1/2" edge profile (welded and powder coated) comes in 8' lengths for tables, kitchen bars, and island tops
- + Dims to adjustable level
- + Filters to change light temperature
- + Snap frame (various channel molding)
- + Battery powered system 🔋
- + Transformers ⚡

## IDEAL APPLICATIONS



Backsplashes + Islands



Tabletops



Art



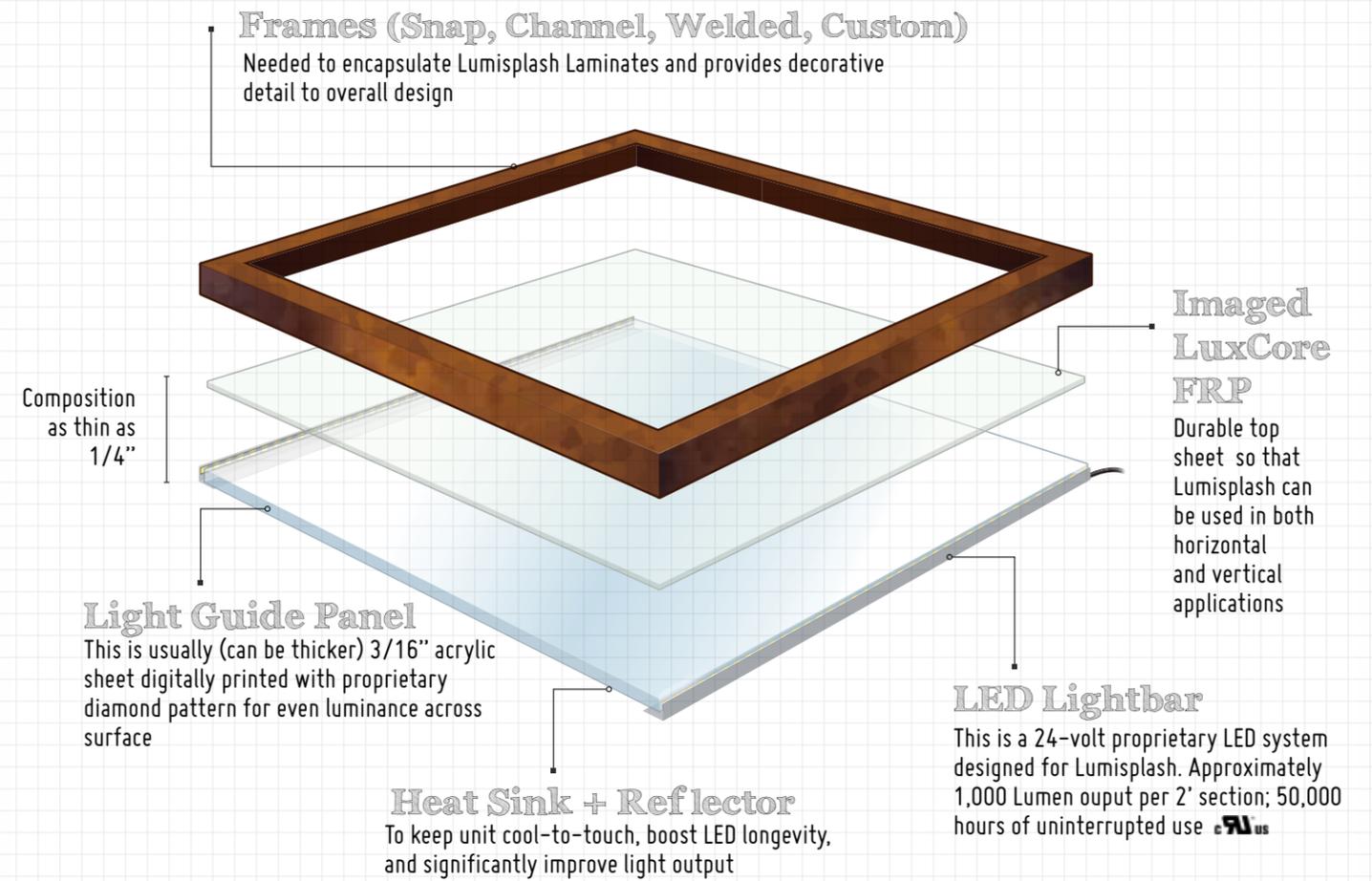
Commercial



Ceiling + Wall Sconces



Accent Lighting



Learn more about our technology at [atilaminates.com/lumisplash](http://atilaminates.com/lumisplash)



Ultra-thin and lightweight



A variety of edging, frame + mounting systems available



Can withstand 9,150 abrasion cycles meeting NEMA standard LD3-2005



Value engineered for maximum functionality and design



Chemical, stain, impact, scratch + abrasion resistant FRP surface



Easy on-site fabrication allows for accurate outlet and sink cutouts, as well as the ability to cut-to-size



Customizable with interchangeable graphics system

# BACKSPLASHES

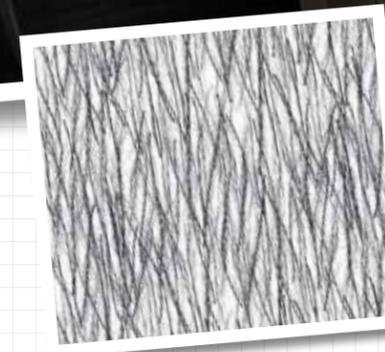
Lumisplash backsplashes help enhance new or existing kitchen designs while adding additional decorative light. Trim-to-size, cut-out outlets and more at the jobsite without affecting luminance.



Golden Tiles



Twigs



Birch

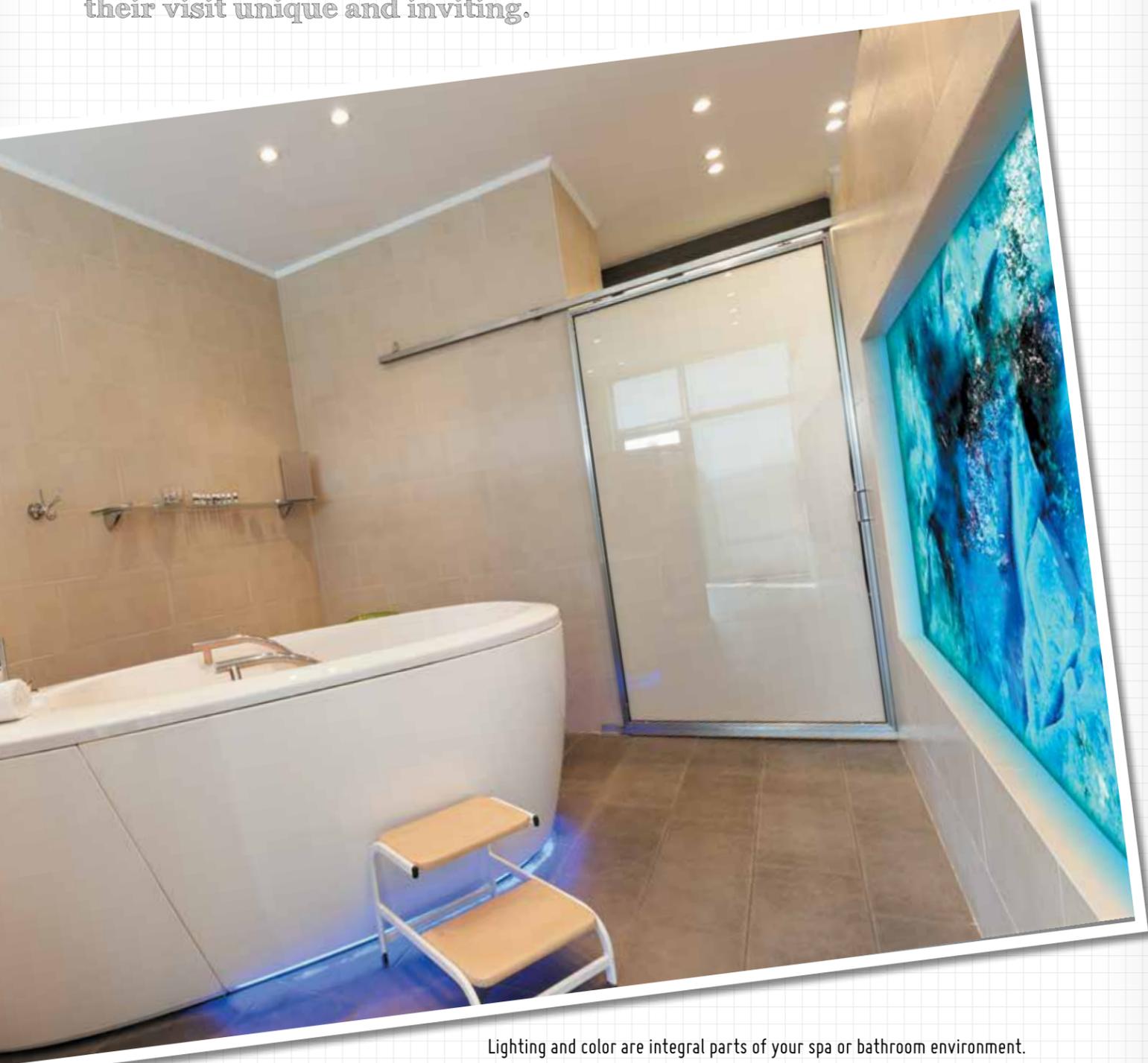


ATI Decorative Laminates [atilaminates.com/lumisplash](http://atilaminates.com/lumisplash)

Using art from our large stock library or your own design, you can create a one-of-a-kind look with Lumisplash Laminates that brings the art to life.

## COMMERCIAL APPLICATIONS

With Lumisplash Laminates, you can express your company's values and culture in a memorable way. Create a picture perfect look using Lumisplash to capture visitors' attention and makes their visit unique and inviting.



Lighting and color are integral parts of your spa or bathroom environment. Optional dimmer accessory allows you to tailor the room's ambiance with a simple adjustment.



Lumisplash's interchangeable graphics systems synchronized with current promotions is an excellent way to leave a lasting impression with your guests.



Night

Lumisplash blends the day-to-night transition with even, consistent lighting for any space.



Day

# TABLETOPS + BAR TOPS

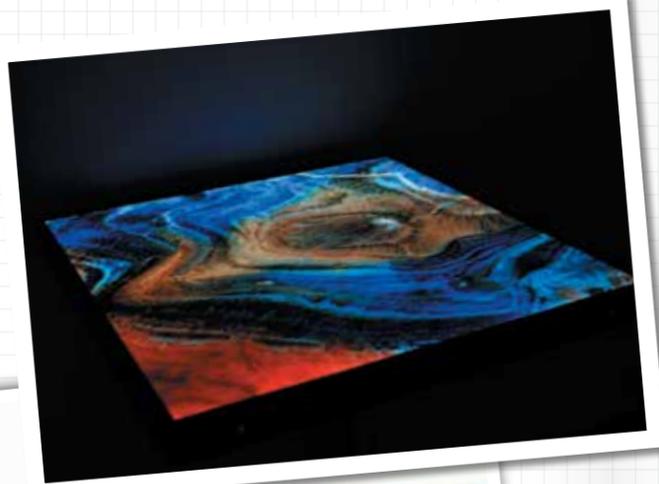
Lumisplash tabletop laminates can transform an ordinary piece of furniture into a functional, illuminated work of art. Unique as they are beautiful, these laminates provide soft light that may be dimmed to serve as either task or ambient light.



Lumisplash tabletops utilize our multilayered panel system + graphics + edging system.

Our welded and powder-coated edging systems create a flawless, complete look. Bar tops and counters can utilize custom mouldings to create various effects.

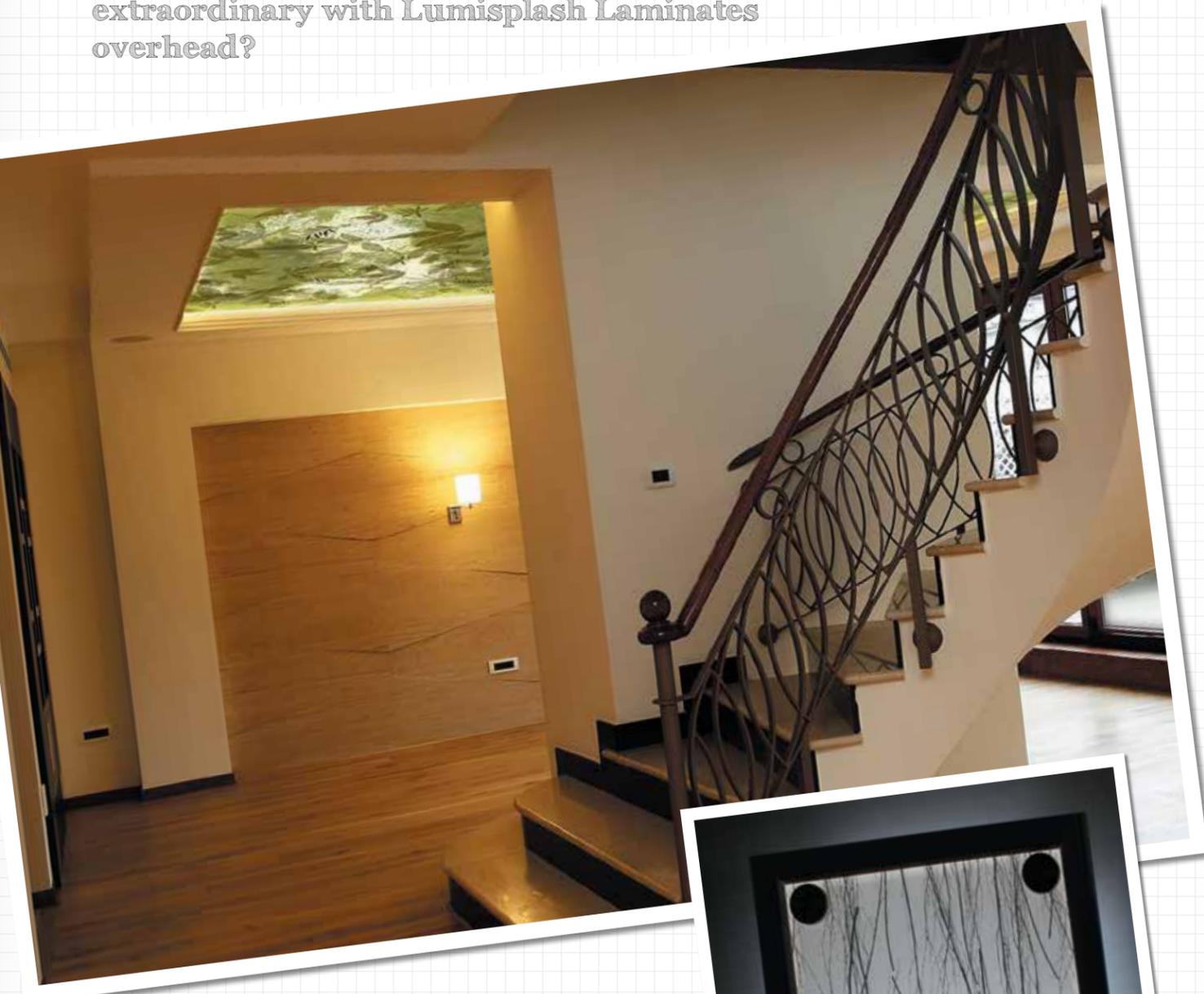
When running electricity is not feasible, use our rechargeable battery system to supply light for 8-10 hours.



↗  
Bokeh Purple

## CEILINGS + LIGHT FIXTURES

Why settle for ordinary when you can achieve extraordinary with Lumisplash Laminates overhead?



As the fifth wall in design, your ceilings offer an added opportunity for customization. For instance, you can create the illusion of windows or skylights to help the environment feel more relaxed.

Consider Lumisplash Laminates for framed and suspended systems to become a functional focal point for any room.



## ART + ACCENTS

Bring beautiful works of art to life and create memorable impact that people won't soon forget.



Use any of our applications for brand emphasis and stand out from the crowd. Great for hotels and restaurants, commercial companies, healthcare and institutional organizations, and retail stores.

Remember, Lumisplash Laminates can be as thin as 1/4" so you can achieve a low-profile look or build it out with framing to be a more pronounced statement.



This Lumisplash accent strip features snap frame & J channel moulding.



# INTERCHANGEABLE GRAPHICS

Lumisplash's interchangeable graphics face can easily be removed and replaced with new designs making it possible to change out looks as season, mood or design preferences change.

While a stock image library is available, we invite you to work with your ATI sales associate to discuss your vision and have a custom Lumisplash Laminate created for your next project.



This homeowner installed a 24" x 36" Lumisplash Laminate to help complete the design of her basement wine cellar. Her contractor designed a custom wood frame over a buffet to display the system. Not only does the luminance create the desired ambiance, she can also change out the graphics quickly and easily to refresh the décor.



# IDEA LIBRARY

View more at [atilaminates.com/gallery](http://atilaminates.com/gallery)

## BOTANICALS



Aspen, Golf Yellow



Green Leaves



Magnolia

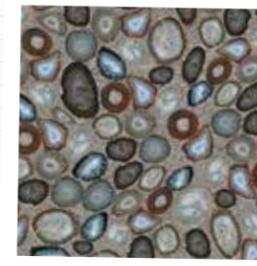


Dune Grass

## NATURAL STONE



Purple Onyx



Geodes



Grey Granite



Rain Forest

## SCENERY



Green Forest



Sunset Lake



Earth

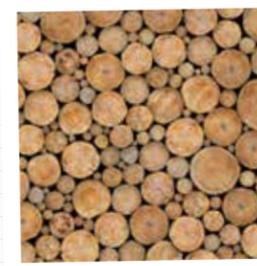


Heavy Surf

## MISCELLANEOUS



Spice Market



Pine Yard



Fractal Brilliance



Teak

# HOW TO ORDER

## FRAMES + MOULDINGS

Due to Lumisplash's ultra-thin multi-layered laminate construction, it is usually necessary to encapsulate its edges with frames or mouldings. Heat dissipation is also necessary for LED longevity. ATI's frame solutions have heat dissipation built-in.

ATI offers various edging and framing solutions that provide the proper aesthetic and technical solution for every application.

Customers may consider picture frames, wood, solid surfacing, leather and other mouldings to add design appeal to tables, wall art, backsplashes, and countertops, etc. Working with ATI technical staff will ensure that custom solutions meet all of Lumisplash's requirements.

## GET LUMISPLASH IN 4 EASY STEPS

1.

### Consultation + Technical Review



Due to the custom nature of Lumisplash Laminates, every project begins with a conversation. Consulting includes detailed evaluations providing solid recommendations and solutions. We provide assistance in identifying and recommending Lumisplash solutions tailored to fit your specifications and requirements.

2.



### Graphic Selection

Not all images are created equal. The right image paired with your Lumisplash Laminates system can capture attention and add new dimension to your design. You may provide your own print-ready art, choose from our existing art library, or provide material for our in-house graphics specialist to build upon.

3.

### Design + Sampling



At this stage, our designers and production staff optimize files for printing and final output. You'll receive samples to reflect image quality, substrate nuances, and color. It's important to look at image details critically, with an eye on how the sample will look both lit and unlit.

4.

### Fabrication + Installation



It's now time to make your concept a reality. Once we receive the green light to proceed, we print your graphics on LuxCore FRP and assemble the components of your Lumisplash kit. You'll receive a carefully packed shipment via common courier with instructions for installation. Should any issue arise, you may call ATI for additional assistance.



Day



Night



Birch

Lumisplash Laminates look great illuminated day or night. Daytime lighting allows for a soft, subtle glow to fill the area, creating a warm, inviting environment. At night, the image really pops, showing off the design while providing plenty of luminance.



**ATI**  
DECORATIVE  
LAMINATES

Design Beyond the Surface

[WWW.ATILAMINATES.COM](http://WWW.ATILAMINATES.COM)

+1 800 849 1320

■ WOMAN OWNED

■ SOLAR POWERED

■ ISO CERTIFIED

■ HUB CERTIFIED (HISTORICALLY UNDERUTILIZED BUSINESS)



MADE IN THE USA