Lightwave Laser offers precision artistry in laser cutting. We primarily serve the hospitality, healthcare, cabinetry, and residential design industries. Our beautiful, dramatic and functional laser cut products provide solutions to your custom design concepts. We combine unmatched technical ability with contemporary and traditional designs. From ambient lighting and room dividing, to window and wall coverings—our elegant panels will accent your existing decor.

Our creative department maintains an extensive library of art, featuring patterns inspired by clean natural lines, and dramatic geometry from around the world. We can modify all our products to meet your needs. Whether bold graphics or subtle florals, use one of our patterns or create your own signature masterpiece. Our staff will work with you throughout the quoting, proofing, and manufacturing process, ensuring your project exceeds all expectations.

We laser cut in a variety of materials, including wood, acrylic and metal. Your choice in finishing is also quite extensive; unfinished, stained, painted, or you can choose from our selection of finished veneer woods.

In addition to our custom department, we can be found in galleries and museum stores across the country. Our precision and artistry has afforded us the opportunity to work closely with the Frank Lloyd Wright Foundation as an exclusive licensee for FLW adapted products. Our goal is to help you create the unique and beautiful environment you seek.
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NEW FOR 2016

• **3/4” PLYWOOD**
  3/4” plywood is an affordable material used in situations requiring a substantially strong material, such as stair or deck railings. We stock a specialized plywood that has no voids in the layers.

• **OVERSIZED SHEET CAPACITY NOW 59.5” x 119.5”**
  Larger areas can be covered with fewer panels and fewer joins. Maximum cut panel size is 59.5” x 119.5”. Available in most materials.

• **INTERNAL FINISHING CAPABILITIES**
  Our services now include painting, staining, and clear coat finishing. We use a high-quality, fast-drying paint and are able to color match your finish sample, or use your paint specifications.

• **EXPANDED METAL FINISHES**
  Metal laser cutting is on the increase and we are expanding our finishing offerings. Powder coating and other custom options have increased, and include metallic and pearlescence finishes.

• **EXPANDED LIGHTING OPTIONS FOR LIGHTBOXES**
  We provide many options for lightboxes including multi-color, dimmable and rotating color. Combine these features with a unique laser-cut wood panel and create a dynamic focal point for any space.

Columbia, MA
“I cannot begin to tell you of the success and beauty of the panels! Believe me, everyone is raving about them, it’s quite incredible.”

— Jennifer Chatelain, Westmoreland, Jamaica
“I am so glad I finally found Lightwave... it's not an exaggeration to say that the precision and quality—especially edge quality—you consistently deliver makes my product not only possible, but increasingly regarded as the gold standard among its competition.”

—Kevin Pratt, Invictus Practical, LLC
Many customers have found that backlighting our laser cut panels creates a dramatic focal point for their space. We provide the option of supplying you with a pre-made light box designed to your specifications. Lightboxes can be sized up to 4’ X 8’ and made of wood or metal. Each lightbox comes hardwired, ready for installation by your electrician or you can choose to have a standard power cord.

Typical lightboxes sit 4” deep from the wall and give off virtually no heat, so they can be fully enclosed. They include white, low voltage LED lights, frosted light-diffusing acrylic panels, and a transformer with a dimmer. To mount your lightbox, a back panel made of MDF attaches to the wall. Thumbscrews or flat head screws are used to attach the lightbox to the back panel to hold it in place. Most lightboxes are made of ¼” thick wood. They can be wall or ceiling mounted, depending on your desired use. LEDs can come in a range of colors and a remote control option is available.

Lightboxes can be used in a wide variety of applications, including bedroom headboards, under counter tops, around a bar in restaurants, as valences, behind reception desks as wall art, and as part of your cabinetry.

Electrical codes vary by location, so please consult with your local electrician for installation and wiring needs. Custom light boxes larger than 4’ X 8’ can be made if desired, so please talk to our customer service representative about your project specifications.

“The laser panels are here and they’re gorgeous! THANK YOU for saving the project.”
—Linda Elmquist, Coordinating Producer, HGTV & DIY Networks Bath Crashers
Installed wall partitions bring together art and function. They can be used to divide large spaces, add interest and light to dark spaces, or screen in a booth or small area, while adding a unique and beautiful look. For areas greater than 2’ wide, partitions should be framed in, and for high traffic areas, a ¾” thickness is recommended for durability. Partitions can also be back-lit to add a dramatic look to your hotel, restaurant, or office environment.

“The panels are up and looking gorgeous! Everyone is stunned by them.”

— Amanda De Seta, Lointerhome, Admiral REO LLC
CEILING PANELS & SKYLIGHTS

Ceiling panels can be a relatively inexpensive way to enhance a look and add dimension to your design. Often back-lit with LED lighting, these panels are available in $\frac{1}{4}$" or $\frac{1}{2}$" wood and can be made of fire rated material. Our team can advise you of the best pattern choices to create your desired ambiance and help with your sizing and construction considerations. Ceiling panels work well in restaurant bars, hotel lobbies, and private bathrooms or spas.

“Thank you, it has been a pleasure working with you. We will definitely keep you guys in mind for future projects, we love the work you do!”
— Antoinette Bennett, Ecostruction
Laser cut panels placed in windows add privacy and reduce direct sunlight exposure, while remaining decorative and adding a unique element to your space. The shadow cast by your pattern creates a subtle visual interest that changes throughout the day.

Window inserts are installed by either attaching the panel to a strip of wood or installed using Velcro for easy removal and window cleaning. Sun exposure and moisture considerations are important factors when choosing your material and pattern.

“The artwork is a striking picture and does only half of what the frame does for both window sunlight and feel for the room. Thanks for your help.”

—Mike and Rosa Ziebell, Oakland, CA
Dividing up a large space does not mean sacrificing beauty. Floor screens are an attractive and versatile way of creating privacy or setting apart distinct locations in a large area. They can also be used to cover a less desirable room feature with a magnificent piece of functional art. Typically our floor screens are ¼” and can be hinged to stand alone. Your contractor can frame in the screen panels if thicker wood is desired.

“Thanks so much for the screens, and for expediting this order. So appreciated and ABSOLUTELY BEAUTIFUL! The clients are over the moon!”

—Tonya Bellusci, Tonya Bellusci Design Inc., San Francisco
Another great way to add a unique design feature is to use our panels for deck or stair railings. Your deck space or stairwell can be enclosed in a beautiful pattern that provides both safety and privacy, while still letting in light. By using a plywood core for added strength, we can help you choose patterns that meet code restrictions on opening size and function. Not all patterns are suitable, but we can help choose the right look for your project.

“The panels looks great by the way! I look forward to working with your company again.”

—Brandi Yancey, Buxton Kubik Dodd Creative
CABINETRY & FURNITURE

Laser cut panels are an easy way to add a unique feature to your cabinetry or furniture design. Patterns can be custom made to match other elements on your project, or you can use one of our patterns to enhance your look. The ¼" laser cut panel can be attached directly to your cabinet door as a decorative element, or for a more open look, your contractor can frame it in to your project either on its own or in front of glass. Panels can also be back-lit with LED lights. Our furniture and cabinetry are frequently used in private residences, in corporate work environments and hotels.

“I just wanted to thank you for your exceptional customer service! .... It’s a rare occurrence these days to find a company that does something just to be nice.”
—Sara Kirkpatrick, Tucker, GA
Our laser cut panels are meant to cover radiator grills. Cover function with beauty. Laser cut air-return grills provide the open space needed for proper air circulation, and enhance the environment. Wood is usually 1/4” or 1/2” in thickness. Check with your HVAC specialist, but patterns usually need to provide a 50 - 70% open area.

“The laser cut panels elevated the look of my radiator covers. I lined the back in simple screening. Lots of raves.” —Linda Grant
DECORATIVE & WALL PANELS

Use our panels to decorate your space in a variety of ways. Our laser cutting provides detail and intricacy to any wood or metal pattern. Shape and design are created by your imagination and design needs. A keyhole slot can be made in the back of your piece for easy hanging of any art of at least ½” in thickness. Laser cut wall art is often used behind reception desks, in lobbies, waiting rooms, or in private residences.

“The panels were fantastic! They arrived timely and in perfect condition to paint. We were so happy with them. Thank you for getting them to us so quickly! They made the room.”

—Julia Dunne, JFY Designs
SIGNAGE

Alternative to conventional signage, laser cut signs draw attention to your logo and company branding. Lighted signs optimize effect and visibility. Modern solutions include solar, battery power, or low voltage LED elements. Signs can also be constructed for both indoor or outdoor applications. We use an outdoor MDF which can be painted, or a wood veneer on outdoor MDF with outdoor rated adhesives for an all-weather product.

“The clients are thrilled and you should see how many people walk up to them and try to figure out what they are made of and how they are mounted, etc. Honestly, it was probably the most transformative element of our entire renovation.”

—Keith Fortner, Christopher Kennedy Design
We have the right material for high moisture projects. Weather-proof wood options, laser cut metal, or phenolic can all be used safely, will not warp, and will look perfect in a spa, bathroom or garden. Our laser cut outdoor panels are often used to add privacy to decks, as customized art on the outside of religious institutions or buildings, and in hotel outdoor spaces with bars, restaurants, and lounges. Whether you add art to your garden, create an outdoor living space, or just bring some natural elements to your indoor relaxation areas, we have the products that can last.

“It was a pleasure working with you and all your team to bring this project to fruition. I hope we can do it again in the future. The possibilities seem virtually limitless.”

—Stephen Maes, Elevation
“Your screen really added an element of style and chic.”

—Elaine Griffin, Elaine Griffin Interior Design
MATERIAL CONSIDERATIONS

Our standard wood has a core made of MDF (medium density fiberboard) with a select wood veneer attached to both sides. The laser cut edge on an MDF core creates a pleasing uniform, dark color. MDF is a sustainable by-product of the timber industry, that is made completely from recycled, fall-down wood. It is chosen for its resistance to warping. It is SCS, EPP, and LEED certified and made of 100% recycled wood fiber. All of our stock veneers are plain sliced. The A side is book matched and the other side has no knots or voids but is not book matched.

We offer veneers in a wide assortment of wood options — both finished and unfinished. In an effort to provide a sustainable product, all our standard veneer choices are domestically sourced, farmed products.

If your project is in an outdoor or high-moisture area, our outdoor MDF is completely waterproof and stronger than standard MDF. Other outdoor materials include Phenolic and metal. Cold rolled steel and aluminum are most popular metal choices. And to add eye-popping appeal, we have extensive choices for powder coating finishes, including metallic and pearl-essence. Additional materials include acrylic, paper, mat board, felt, and fabric.

Maximum standard panel size is 4’ x 8’. Oversize maximum is 59.5” x 119.5”

Samples of all our standard wood finishes can be requested at www.lightwavelaser.com or by phone.

MATERIAL

PRE FINISHED CHERRY
Cherry is our most popular wood choice. The woodgrain is varied and the color is a rich, reddish brown. Cherry wood will develop a darker color over time. Domestically grown.
Standard thickness: 1/8”, 1/4”, 1/2”

PRE FINISHED DARK STAINED WALNUT
Our Dark Walnut veneer finish is custom made for us. It’s very dark, rich and uniform in color. Domestically grown.
Standard thickness: 1/4”, 1/2”, 3/4”

PRE FINISHED BAMBOO
Finished Amber Bamboo has the natural beauty of bamboo with warm, amber tones. Bamboo is a fast-growing, sustainable wood choice.
Standard thickness: 1/8”, 1/4”

PRE FINISHED CLEAR COAT WALNUT
Using a clear coat finish on our Walnut veneer allows the natural woodgrain to show, and emphasizes the beautiful color. It also makes for easier cleaning and protects the wood. Domestically grown.
Standard thickness: 1/4”, 1/2”

PRE FINISHED BAMBOO
Finished Amber Bamboo has the natural beauty of bamboo with warm, amber tones. Bamboo is a fast-growing, sustainable wood choice.
Standard thickness: 1/8”, 1/4”
UNFINISHED MAPLE – MDF or PLY CORE
Unfinished Maple is one of our most popular choices, especially for woodworkers. It has a smooth surface suitable for painting or staining a light color. Slightly stronger and easier to paint than MDF. When extra strength is required, we have 3/4” Maple with a ply core, now available as a standard wood.
Standard thickness for MDF CORE: 1/4", 1/2", 3/4"
Standard thickness for PLY CORE Maple: 3/4”

UNFINISHED ALDER
Alder is very similar to Maple but slightly darker, and works well if you are staining a medium or dark color.
Standard thickness: 1/4", 1/2", 3/4”

UNFINISHED WALNUT
Our Walnut veneer is a beautiful woodgrain suitable for staining or applying a clear coat to bring out the natural grain.
Standard thickness: 1/4", 1/2", 3/4”

UNFINISHED WHITE OAK
White Oak veneer varies from a pale yellow to a brown color, and can be mottled with gray. The grain is very straight with long rays. It is a dense, strong and durable wood.
Standard thickness: 1/4", 1/2", 3/4”

UNFINISHED BAMBOO-PLYCORE
We now have unfinished Bamboo with a ply core available as a standard wood. It is a fast-growing, sustainable wood choice and the ply core is extremely strong. It can be stained or clear-coated and is also beautiful if left unfinished.
Standard thickness: 1/8”

MDF
Multi-density fiberboard is our most economical choice. It’s surface is flat and smooth, uniform, dense and free of knots or grain patterns. It makes a superb carrier for veneers. It is recommended for painting applications, and is not recommended for staining.
Standard thickness: 1/8", 1/4", 1/2", 3/4”

OUTDOOR MDF
Outdoor MDF is an excellent choice for outdoor use. It is a heat and pressure-treated material made from non-toxic materials. It is waterproof, paint adheres to it easily and it has an impressive fifty year warranty.

UNFINISHED WALNUT
Our Walnut veneer is a beautiful woodgrain suitable for staining or applying a clear coat to bring out the natural grain.
Standard thickness: 1/4", 1/2", 3/4”

FIRE RATED MDF
Fire rated MDF is a sustainable Class 1 retardant rated fiberboard. An additive is blended with the fibers during processing to spread flame retardant throughout the board. It can be sanded and painted without diminishing it’s fire retardant qualities.
Standard thickness: 1/8", 1/4", 1/2", 3/4”
COLD ROLLED STEEL
A versatile alternative for both interior and exterior applications. Finish with UV stable powder coating to offer an array of colors and textures.
Thickness: 10 ga. (.135"), 11 ga. (.119"), 12 ga. (.104")

ACRYLIC
Acrylic is available as a special order in various colors and degrees of transparency. It can be laser-cut or used as a backing material.
Various thicknesses and colors available

ALUMINUM
Another perfect choice for exterior use, aluminum panels are relatively lightweight and can be installed outdoors without powder coating.
Thickness: 3/16", 1/4", 5/16", 3/8"

PHENOLIC
A great choice for an outdoor application, phenolic is made from resin and paper and is extremely strong and dense. It is available in a beautiful matte black color which does not need any finishing. It also takes paint well.
Standard thickness: 1/4"

WHITE LAMINATED SHOJI PAPER
Laminated Shoji paper has a beautiful, textured surface. It is surface washable and very durable. White has a rice-paper look.
Thickness: 2mm; Max. width: 3ft.

TAN LAMINATED SHOJI PAPER
Laminated Shoji paper has a beautiful, textured surface. It is surface washable and very durable. Tan is more uniform in color than white.
Thickness: 2mm; Max. width: 3ft.

PRIVACY PAPER
This thin material is a paper-plastic-paper "sandwich" that is water and tear resistant and evenly translucent.
Thickness: .005" Max. width: 48"

LIGHT-DIFFUSING ACRYLIC
If you will be back-lighting a panel, this is an excellent choice for a backing material. It diffuses light well, and has a uniform frosted look. Matte one side, shiny one side.
Standard thickness: 1/16", other sizes available

WHITE LAMINATED SHOJI PAPER
Laminated Shoji paper has a beautiful, textured surface. It is surface washable and very durable. White has a rice-paper look.
Thickness: 2mm; Max. width: 3ft.

TAN LAMINATED SHOJI PAPER
Laminated Shoji paper has a beautiful, textured surface. It is surface washable and very durable. Tan is more uniform in color than white.
Thickness: 2mm; Max. width: 3ft.

PRIVACY PAPER
This thin material is a paper-plastic-paper "sandwich" that is water and tear resistant and evenly translucent.
Thickness: .005" Max. width: 48"
FINISHING

PRE-FINISHED WOOD
The most economical choice and best for time-sensitive projects is to use our pre-finished wood choices. Samples are available online or you can request finish samples.

STANDARD FINISHED WOOD CHOICES
- Bamboo
- Dark Walnut
- Clear Coat Walnut

UNFINISHED WOOD
If you will be matching other wood tones or colors in your room design, we can custom paint or stain your unfinished wood, or your contractor can finish your panels along with the rest of the project.

STANDARD UNFINISHED WOOD CHOICES INCLUDE
- Alder
- Cherry
- Maple
- Walnut
- White Oak
- Bamboo Plywood

CUSTOM STAIN
We can custom stain panels to match specific colors used in other areas of a project. We require a sample to match, then provide you with our matched sample for approval. We can also clear coat a special-order veneer. Allow for extra lead time when custom staining.

CUSTOM PAINT
We are happy to introduce internal painting capability. Our primary paint is a 2-part water-based epoxy, which is fast-drying and high-quality. It has very low VOC’s and is stronger than regular paint. To match your desired paint color selection, we ask you to provide a paint sample, or paint specifications. We then provide you with our matched sample for approval. Satin, flat, semi-gloss, and high-gloss lacquer finishes are all available, as well as multi-step finishing such as metallic glazed finishes. A longer lead time is required for custom painting.

CUSTOM POWDER COAT ON METAL
The general durability of powder coating is far superior to automotive or industrial paint. It is baked-on resin and cures in a 400 degree oven. It doesn’t crack or flake off, sprays on electro-statically, and contains no VOC’s — it is an environmentally friendly finish. Unlike painting, it is permanent and does not require re-painting. Through Prismatic Powders, we have a very dynamic and extensive set of colors to choose from and are able to provide samples of specific colors at no charge. Colors include metallic and pearl-essence choices, as well as special finishes for outdoor use.
“We were very happy with our panels. They were beyond what we expected. I also really appreciated the care with which they were packed.”

—Khadija O’Connell
These renderings represent 23” x 23” samples of the pattern. Scaling up or down the patterns is possible to fit your designs needs. Scaling down the pattern incurs an additional fee, while scaling up the pattern can be done at no additional charge. Visit www.lightwavelaser.com to learn more.
PATTERNS CONTINUED...

Casablanca
Chiniose Cube
Circles Grille
Concrete Block
Chicago Grille
Circles Square
Circles 1 Thick
Concrete Block
Crocus Spirals
Daisies
Dappled Light
Cone Vibrations
Dallago
Dappled Light Uniform
Curvy Stars
Damask
Deco Swirls
 PATTERNS CONTINUED...
PATTERNS CONTINUED...

Islamic Square  
Japanese Bamboo  
Japanese Circles Thick  
Maple Leaves  
Marrakech  
Mezzo Grille  
Japanese Circles Thin  
Japanese Fans  
Kyoto  
Mod Geometric  
Moorish Leaves  
Mosaic  
La Jolla  
Lounge Grille  
Many Flowers  
Oak Leaves  
Offset Circles  
Open Basketweave
PATTERNS CONTINUED...
PATTERNS CONTINUED...

- Silver Flower
- Spirals 1
- Spring Vines
- Tortoise Shell 2
- Waterfall
- William Morris Leaves
- Star Pattern
- Sunrise
- Swift Grille
- Wiseman Star
- Wispy Palms
- Woven Flowers
- Taiwan
- Tokyo Grille
- Tortoise Shell
- Woven Links
- Woven Wire
“We are so happy with how they turned out. Thank you so much for everything. It was a real pleasure doing business with such a customer service oriented company. You guys make a beautiful product.” —Peyton Prince
BORDER TREATMENT

WHAT IS A BORDER?

A border is the uncut area that extends beyond the artwork. Borders are important for the stability of the panel, creating a finished look, and helpful for installation of the panels. Panel size refers to the total size of the panel, while art area refers to the area on the panels that is laser cut. Standard border size is 1”, but can vary according to your needs.

PANEL SIZE VS. ART AREA

BORDERS CAN VARY

BORDER OPTIONS

BORDER UNIFORM SIZE
ONE SETUP FEE
Border remains uniform on all panel sides.

BORDER 1/2 SIZE WHERE BORDERS MEET
TWO SETUP FEES
Border is adjusted to 1/2 where panels meet making the interior border appear the same as the outer borders.

NO BORDER WHERE PANELS MEET
TWO SETUP FEES
Pattern flows continuously across panels. This treatment may not be available for all patterns.

NO BORDER WHERE PANELS MEET
PATTERN DICTATES WHERE PANELS ARE CUT
TWO SETUP FEES & CUSTOM PRICING
Pattern flows continuously across panels. Pattern dictates where panels are cut in order to keep pattern intact and keep join area inconspicuous.
PATTERN OPTIONS

PANEL REPEATED
ONE SETUP FEE
2nd panel is repeated. Pattern can be awkward where pattern meets.

PANEL FLIPPED HORIZONTALLY
ONE SETUP FEE
2nd panel flipped horizontally. Works best using geometric patterns.

PANEL FLIPPED HORIZONTALLY & VERTICALLY
ONE SETUP FEE
2nd panel flipped horizontally and vertically. Works well depending on pattern.

CONTINUOUS ACROSS PANELS
TWO SETUP FEES
Pattern flows continuously across panels. No border where panels meet. Depending on pattern and it’s placement, some pattern pieces may fall out where pattern meets.

BORDERcedes CUSTOM SHAPE
ONE SETUP FEE
Patterns and borders can follow custom shapes.

PATTERN SCALED UP
ONE SETUP FEE
No charge for patterns scaled up.

PATTERN SCALED DOWN
ONE SETUP FEE
Patterns scaled down are subject to an up-charge. Price increase depends on percent reduced.

CUSTOM PATTERN & SHAPES
SETUP FEE BASED ON PROJECT & ART
We can use your own custom pattern for your panels. Costs very per project.
“The panels arrived, and they look great. At the 11th hour, it was your expertise and guidance that ultimately saved the day!”
—Degan S., Elemental Wellness Center
HANGING OPTIONS

At Lightwave Laser we know that every space is different and requires a creative solution in hanging or installing your panels. We have considered panel thickness, size, weight and environment in our recommendations for panel installation. While we continue to discover more creative solutions to fit your needs, here are a few options to consider.

MAGNETS
Using magnets to hang your panels is another creative option. We recommend only implementing this method if the panels are .5” or thicker. Each panel may require a different number of magnets depending on weight and size. Magnets hold approximately 5lb each and may be used on wall and panel, or on the panel when attaching to a steel frame.

Z BRACKET
Z Brackets installed at the top and bottom of your panels provide an extremely strong and stable installation of your panels. This method is ideal for larger panels or heavier panels.

BOLTS/STANDOFFS
Bolts or standoffs can be used for any size panel, in any thickness or weight. With this method, the spacing between the wall and panel can vary, which allows the panel to be backlit or spot lit if desired. Using this approach creates a more sculptural look.

KEYHOLE SLOT
A Keyhole Slot on the back of your panels makes hanging convenient and quick. This is possible on panels .5” or thicker. In hanging the panel in this fashion, the panel sits flush against the wall, and is easy to remove for cleaning etc. We recommend this method of hanging for panels smaller than 4’ x 4’.

VELCRO
Velcro is another easy way to hang your panels. While it is not suitable for large or heavy panels, Velcro is great for thin panels, allows the panel to sit close to the wall (approx. 1/8"), and is ideal for window covers because of how easily you can remove and reinstall them. We do recommend reinforcing the Velcro with glue or staples especially in areas where temperature fluctuates a great deal.
LIGHTBOX ASSEMBLY

Lightboxes can be a beautiful lit piece of art or signage. A 4 inch deep lightbox is our standard lightbox depth. We can make them as shallow as 2.5 inches for an additional cost, if needed. Maximum depth is 6-8 inches. Lighting can be assembled on just the perimeter, which gives the lightbox a pleasing gradation of light from perimeter to center. Alternately, lights can be built evenly across the backing board to create an even distribution of light from within.

There are many dramatic color options available. Warm or cool white light is a standard, and we also offer color changing lightboxes that fade through RGB colors, or can be set to one specific color. One remote can control multiple lightboxes for your convenience and ease of use. And perhaps best of all, they will all have a dimmer.

Lightboxes come ready to hang with a 3, 6, or 9 foot power cord in the back. They can be hard-wired if requested. The transformer will be built inside the box, unless your electrician has requested for it to be on the outside.

- 4” deep box fits over backing board with lighting and attaches with flathead screws, flush with edge, at top and bottom.
- 120 volt power goes into transformer
- 4 watts per square foot of lightbox
- Transformer makes 12 or 24 volts DC
- Dimmer adjusts down from max voltage
- Boxes are turned off by switch on wall
- Light-diffusing frosted acrylic panel is flush behind laser cut panel.
- LED light attached to backing board, 4” spacing between rows and .66’ between lights
- Backing Board is 1/4’ MDF
- Lighting will be ready for hard wiring, or optional power cord
- Transformer rests on bottom of box
“The panels turned out great. Thank you for all your excellent communication, samples, proof, etc.”

– Carleen Holmes, Carleen Holmes Interior Design
ORDER PROCESS

SELECT » QUOTE » CONFIRM » PROOF » PRODUCTION » DELIVERY

 Application
 Material & Finish
 Pattern

Phone call or online
 Discuss pricing
 Finalize sizing

Confirm order
 Pay Deposit

Receive Proof
 Revise if needed
 Approve Proof

Manufacture
 Inspection
 Crate

Ship
 Delivery
 Inspection & Signature

The creative process unfolds as you choose how your panel will enhance your project. Deciding on the best way to display your panel, picking the pattern and material, and choosing a finish, are all decisions that can be discussed with our supportive sales staff. They are happy to offer advice, make recommendations and send out samples.

This phase of the process finds you supported by our excellent customer service, discussing your needs specifically and making suggestions for optimum outcome. Aesthetics, safety and environment, affordability and durability are all considered as your quote is promptly prepared. Discussions include set-up fees, border size, pattern scale, material type, pattern and thickness.

Once details are finalized and your project is ready to order, a 50% deposit is required. When the deposit is received, your order is confirmed and your lead time commences. Your order is put in the production queue, and our art department creates a proof. We re-confirm measurements and you sign off on the project.

A proof of your panel is created, displaying both pattern and border, including relevant details of dimensions, wood choice, thickness, finish and panel quantity. A shipping estimate is also included. Minor adjustments can be made regarding borders and scale, but significant changes cause additional charges. Prompt customer approval and communication is essential to keep the project to the targeted date.

Your panels are cut and finished to your specifications. All panels are inspected and prepared for shipping. Depending on size and weight, your project is packaged in a custom rigid plywood crate and sandwiched in layers of foam. Our shipping process is streamlined to provide you with the best price and most reliable and prompt shippers.

You are notified when your project is ready to ship. Our sales team assists you through the remaining details, providing shipping and tracking information, collecting final payment and offering any relevant installation advice. Once crate arrives be sure to inspect the crate for any damage before giving your signature for delivery. Our customer support team will confirm arrival of your panels with you and ensure your satisfaction.
PRICING

Prices vary according to the finish selection and thickness.

- 1/4" MATERIAL AVERAGES $14 - $24 /sq ft
- 1/2" MATERIAL AVERAGES $19 - $29 /sq ft
- 3/4" MATERIAL AVERAGES $23 - $35 /sq ft

There is a $100 set-up fee for each differently-sized artwork. Oversize wood has premium pricing. Discounts may apply for larger projects. Please inquire.

LEAD TIME

Lead time is determined by art, materials, and any custom work your project requires. Projects requiring custom art or custom finishing or any other custom work will have a longer lead time, while stock art and materials will have a shorter lead time. Please contact us if your project is large in quantity or if there are scheduling considerations.

- STOCK ART & MATERIALS 3–4 WEEKS
- ADD CUSTOM FINISH +1 WEEK
- ADD CUSTOM WOOD +1 WEEK
- ADD MULTIPLE CUSTOM OPTIONS OR METAL, LEAD TIME DETERMINED ON A PROJECT BY PROJECT BASIS.

RUSH FEES

Depending on our job load, putting a Rush on your job may be an option. Price depends on the timing and scope of your project, but generally starts at $350.

CUSTOM PROJECTS

Though we have an expansive library of patterns to choose from, we also specialize in being able to create a laser-ready pattern or artwork from your inspiration. If you are providing us with a digital file, we require vector art files rather than raster. Preferred formats are .ai, .pdf, .eps, .dxf, .dwg. We look forward to collaborating on your custom project, and custom art creation.

SHIPPING INFO

We ship using common carrier and use a streamlined process to provide you with the best price, as well as a dependable and prompt delivery. We send tracking information to you as soon as it is available. We ask that you inspect the crate for any damage before accepting the shipment.