Environmental Lights™

WE TRANSFORM ENVIRONMENTS
OUR PRODUCTS ARE ONLY THE BEGINNING.
WE ENGINEER AMAZING EXPERIENCES.
WE BRING YOUR VISION TO LIFE.
WE GO BEYOND ILLUMINATION.

WE TRANSFORM ENVIRONMENTS.
# TABLE OF CONTENTS

## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>About Us</td>
<td>1</td>
</tr>
<tr>
<td>The Power Of Light</td>
<td>2</td>
</tr>
<tr>
<td>Applications</td>
<td>4</td>
</tr>
<tr>
<td>LED Strip Lights</td>
<td>6</td>
</tr>
<tr>
<td>RGB &amp; Multi-Color</td>
<td>8</td>
</tr>
<tr>
<td>Tunable White</td>
<td>10</td>
</tr>
<tr>
<td>White</td>
<td>12</td>
</tr>
<tr>
<td>Single Color</td>
<td>14</td>
</tr>
<tr>
<td>LED Neon</td>
<td>16</td>
</tr>
<tr>
<td>RGB &amp; Multi-Color, White and Single Color</td>
<td>18</td>
</tr>
<tr>
<td>LED Light Bars &amp; Modules</td>
<td>20</td>
</tr>
<tr>
<td>LED Light Bars</td>
<td>22</td>
</tr>
<tr>
<td>LED Lattices</td>
<td>23</td>
</tr>
<tr>
<td>LED Modules</td>
<td>24</td>
</tr>
<tr>
<td>LED Puck Lights</td>
<td>25</td>
</tr>
<tr>
<td>LED Pixel Lighting</td>
<td>26</td>
</tr>
<tr>
<td>PixelControl</td>
<td>28</td>
</tr>
<tr>
<td>LED Controllers &amp; Dimmers</td>
<td>30</td>
</tr>
<tr>
<td>DMX</td>
<td>32</td>
</tr>
<tr>
<td>LED Controllers</td>
<td>34</td>
</tr>
<tr>
<td>LED Drivers &amp; Power Supplies</td>
<td>36</td>
</tr>
<tr>
<td>Non-Dimming</td>
<td>38</td>
</tr>
<tr>
<td>Dimming</td>
<td>40</td>
</tr>
<tr>
<td>LED Channel</td>
<td>42</td>
</tr>
<tr>
<td>LED Channel Systems</td>
<td>44</td>
</tr>
<tr>
<td>LED Light Sheets &amp; Panels</td>
<td>46</td>
</tr>
<tr>
<td>LED Light Sheets</td>
<td>48</td>
</tr>
<tr>
<td>Light Panels &amp; Light Boxes</td>
<td>49</td>
</tr>
<tr>
<td>Custom Projects</td>
<td>50</td>
</tr>
<tr>
<td>Detroit Skybridge</td>
<td>52</td>
</tr>
<tr>
<td>Born &amp; Raised</td>
<td>53</td>
</tr>
<tr>
<td>Bellagio</td>
<td>54</td>
</tr>
<tr>
<td>KITH Los Angeles</td>
<td>55</td>
</tr>
<tr>
<td>GOT7</td>
<td>56</td>
</tr>
<tr>
<td>Gable Booth</td>
<td>57</td>
</tr>
<tr>
<td>The EL Standard</td>
<td>59</td>
</tr>
</tbody>
</table>

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6 YEARS IN A ROW

Inc. 5000

America's Fastest-Growing Companies

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San Diego, CA 92127
We understand that each project has unique specifications, which is why we also offer built-to-order LED lighting options that fit custom project requirements.

Environmental Lights transforms environments with LED lighting technology by engineering our customers’ visions into innovative solutions. We partner with our customers from project inception, through planning, specification and installation of their LED lighting systems to ensure we create solutions that match their exact needs.
Whether you are lighting for atmosphere or purely aesthetics, LED technology has the capability to enrich experiences and complement architectural components. Architects, fabricators and interior designers all understand the significant potential of LEDs, and it is imperative that they have a lighting partner they can trust and depend on.

Lighting has an immense effect on the way individuals perceive an architectural or commercial space. During the daylight hours, the sun is the main light source that allows us to see the external design and features of a building. Once the sun goes down, or a person enters the structure, it is the job of artificial lighting to enhance the experience of the viewer. The emotional impact of a building is significantly affected by how it is lit.
**THE POWER OF LIGHT**

**CHALLENGES**

<table>
<thead>
<tr>
<th>BUDGETS</th>
<th>CONSISTENCY</th>
<th>CODE COMPLIANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Many projects are bound by cost, so lighting designers must do more with less and maximize visual impact for each dollar spent.</td>
<td>Repeatability is a cornerstone of many commercial lighting projects. Therefore, it is critical to have reliable products that produce consistent results.</td>
<td>A building’s lighting elements must pass a rigorous inspection process before being deemed acceptable.</td>
</tr>
</tbody>
</table>

**SOLUTIONS**

<table>
<thead>
<tr>
<th>VALUE</th>
<th>ENGINEERING EXCELLENCE</th>
<th>UL LISTED PRODUCTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>We will work together to design a lighting system that meets the needs of your project and reduces the total cost of installation, maintenance and ownership.</td>
<td>Engineering is the lifeblood of Environmental Lights and we work tirelessly to ensure we create dependable lighting systems that scale to your needs.</td>
<td>Virtually all our lighting and power supplies are UL Listed so you can get the approvals you need.</td>
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</tbody>
</table>

**INDUSTRIES SERVED**

Our work transforms environments in an array of industries including retail, scenic/entertainment, exhibit/trade show, hospitality and casino gaming. We partner with our customers and know that our success depends upon their success. We want it done right, and we won’t rest until our customers are happy.
COVE LIGHTING
Use indirect lighting in the recesses of ceilings to create the perfect ambiance.

ACCENT LIGHTING
Playfully draw attention to a particular area using subtle accent lighting.

BACKLIGHTING
Get more color depth by backlighting graphics and images.
CUSTOM COLORS
Easily align your lighting with brand-specific custom colors.

SIGNAGE
Using LEDs to light logos and signage allows for even lighting and striking results.

RETAIL DISPLAYS
Use lighting to make a lasting impact with your impressive retail display.

IMAGE CREDIT: NIKE
LED STRIP LIGHTS

DEFINING VERSATILITY

LED strip light, also known as LED tape light, is flexible linear lighting that is perfectly suited for many different types of lighting applications. Its versatility stems from the simple fact that it is so customizable. It is available in a range of CCTs, colors, color-changing options, densities and thicknesses. Virtually all of our LED strip light is available in a waterproof version as well.
1. ARTISTIC ILLUMINATION
Create stunning fixtures that add an artistic edge to lighting displays.

2. INDIRECT LIGHTING
Use LED strip in recessed spaces to achieve the soft glow of indirect lighting.

3. ACCENT LIGHTING
Utilize vibrant LED lighting to draw attention to a particular area with accent lighting.

4. UL LISTED DESIGNS
Ensure success with LED strip that has been specifically engineered for Class 2 installations.
RGB & MULTI-COLOR LED STRIP LIGHT

Our RGB and multi-color LED strip light allows customers to have full control over the color of their lighting. With three or more LEDs on each node, users can seamlessly blend colors to achieve the perfect hue.

POWER OF COLOR

Color-changing LED lighting has the power to completely transform a lifeless room into an inspiring statement. Use your imagination and choose your desired color to set the mood.

BEYOND RGB

Mix RGB with the addition of a 4th, 5th or 6th color to create bolder and more vibrant colors. These limitless color options are perfectly suited for the creative challenges of scenic, stage and retail environments.
STANDARD

RGB

- Vibrant color-changing (RGB) LEDs
- A selection of density and width options
- Available in CurrentControl to protect your lighting and ensure uniform color on large installations
- Easy to control

SPECIALIZED

COLORPLUS
- RGB LED node + additional colored node
- 4 channels
- More color mixing versatility than standard RGB

4-IN-1
- 4 LED chips per node
- RGB + additional color all contained on same node
- 4 channels

DELUXE

SUPERFLAT
- Rugged construction
- Circuitry is masked in black or white trim, so you only see the LEDs

5-IN-1
- 5 LED chips per node
- Creates more vibrant pastels and bolder blues and purples

ULTRASLIM
- Narrowest RGB LED strip
- Strip width is 6mm wide
- Easily concealable
- Can edge light glass and acrylic with thicknesses down to 1/4”

6-IN-1
- 6 channels
- RGB + amber + tunable white
- Virtually endless color palette

HYPERFLEX RGB
- Makes turns on flat surfaces
- Eliminates the need to cut and reconnect strip when changing direction

PROFLEX
- Rugged silicone casing
- Waterproof
- High brightness
- Injection molded

LED STRIP LIGHTS

RGB AND MULTICOLOR
MAKE SURE IT LOOKS GOOD

Many people use tunable white lighting in retail environments to see how different products look in a variety of lighting scenarios.

WHY TUNABLE WHITE?

Altering the color temperature of white lighting has much larger implications than simply changing the visual aesthetics of a space. Cooler hues have been shown to promote alertness and productivity, while warmer tones help induce relaxation.

TUNABLE WHITE LED STRIP LIGHT

Our tunable white LED lighting can be seamlessly adjusted to any color temperature between warm white (2,400K) and daylight white (6,500K). You can even set your lighting to shift color temperatures throughout the day.
A warm white color temperature (2,400K) is analogous to the comforting orange tones of candlelight while a cooler color temperature (6,500K) is often termed “daylight white” due to its resemblance to that of the mid-day sun. Adjusting the color temperature is as simple as turning a dial.
FROM CANDLELIGHT TO SUNLIGHT

From warm tones to pure white light, we offer LED strip in CCTs across the spectrum.

ILLUMINATE AND EXHILARATE

Whether you are lighting retail displays, TV studios, casinos, bars, restaurants or trade show exhibits, white LED strip will be sure to delight your visitors.

WHITE LED STRIP LIGHT

White LED lighting is one of the most commonly used products that we sell. Its versatility and wide range of color temperatures make it a reliable customer favorite.
**STANDARD**

- **DELUXE**
  - Rugged LED strip housed in durable silicone casing
  - High brightness
  - Injection molded for use in indoor or outdoor installations
  - Offered in CCTs from 2,700K to 6,500K
  - Up to 10-meter run lengths

- **PERFORMANCE**
  - Optimized for performance and consistency
  - Low power consumption
  - Various densities available
  - Offered in CCTs from 2,700K to 6,500K

- **SPECIALIZED**
  - **LUMENMAX**
    - Brightest single row LED strip light available
    - Up to 6,500+ lumens per meter
    - 240 LEDs per meter
  - **HYPERFLEX**
    - Makes turns on flat surfaces
    - Can follow anything from gradual arcs to right angles
    - Bendable on vertical and horizontal axis
  - **ULTRASLIM**
    - Narrowest LED strip available (3.5mm wide)
    - Can edge light glass and acrylic with thicknesses down to 1/4"
  - **TRUCOLOR**
    - Highest CRI (95+) strip that we offer
    - Good power management
    - An assortment of density options

- **HIGH EFFICACY**
  - Reduce your energy cost per lumen
  - One of the best lumen-to-watt ratios for any LED strip light
  - Great for large scale installations
  - Up to 10-meter run lengths
  - A number of density options
SINGLE COLOR LED STRIP LIGHT

Single color, or monochrome, LED strip lights are used for commercial, residential and stage lighting in a variety of accent and decorative lighting applications.

FIND THE PERFECT HUE

We offer monochrome strip in colors such as red, green, blue, orange, amber and pink. Produce colored light without the need for a special controller or colored optics by using a single color strip.

QUALITY COUNTS

All of our LED strip is rigorously tested to ensure color and brightness consistency.

LEARN MORE

Click or scan to visit this section on our website
CUSTOMIZE YOUR COLOR

If you need a color that we don’t carry in our stocked products, we have the ability to create a custom color just for you!
A NEW CLASSIC

LED neon provides the look of traditional neon with all the advantages of LED lighting. Conventional glass neon is expensive, extremely fragile and dangerous if broken. Instead of glass, the rugged housing is made of either silicone or PVC. It is durable, flexible, customizable and easy to install. Our LED neon comes in a wide variety of CCTs and color options and is waterproof when combined with our custom injection molded ends.
1. MODERN VINTAGE
   LED neon allows for retro nostalgia while maintaining contemporary convenience.

2. BUILT-IN DIFFUSION
   LED neon features built-in diffusion for a professional appearance.

3. CHANNEL COMPATIBILITY
   Use LED neon with a compatible channel system to provide the perfect pathway for a linear installation.

4. VIVID COLORS
   Make your installation stand out with colors that demand attention.
The captivating appearance of LED neon makes it the perfect choice for architectural, entertainment and hospitality installations.

A MODERN TAKE ON A CLASSIC LOOK

The use of modern LED technology allows LED neon to achieve effects that were never before possible with traditional glass neon, such as dimming and color-changing options.

COMMAND ATTENTION

The captivating appearance of LED neon makes it the perfect choice for architectural, entertainment and hospitality installations.
STANDARD

DELUXE

LED NEON

RGB, WHITE, SINGLE COLOR

SPECIALIZED

ECOFLEX LED NEON

• Adaptable and flexible
• Get the creative potential of neon with the benefits of LEDs
• Cost-effective UV-resistant silicone casing
• Provides even and diffused illumination

PROFLEX LED NEON

• Flexible and durable UV-resistant silicone housing
• Provides fantastic diffusion
• Rugged construction for indoor or outdoor installations
• Low maintenance
• Can be injection molded for weatherproofing

STANDARD

DELEGUE

ECOFLEX LED NEON

• Rugged PVC housing provides fantastic diffusion and allows for durable installations, indoors or out
• Flat or wide top versions
• Capable of producing lighting effects not possible with glass neon
• Can be injection molded for weatherproofing

SPECIALIZED

LED NEON (PVC)

• Rugged PVC housing provides fantastic diffusion and allows for durable installations, indoors or out
• Flat or wide top versions
• Capable of producing lighting effects not possible with glass neon
• Can be injection molded for weatherproofing
LED LIGHT BARS & MODULES

WE’VE GOT YOUR BACK (LIGHTING)

Light bars, lattices and modules from Environmental Lights are to use in light boxes, signage and other backlit applications when it is important to have an even distribution of light. They are bright, versatile and easy to install.

LEARN MORE
Click or scan to visit this section on our website
1 **MAKE IT GLOW**
Add life to your signage, images and graphics by giving them a subtle glow with backlighting.

2 **ELIMINATE HOTSPOTS**
Optical lenses around each LED evenly distribute the output of light in shallow boxes.

3 **EASY TO INSTALL**
Cut down on installation time by using prewired LED lattices or modules.

4 **CODE COMPLIANT**
These products have been specifically engineered to be UL Listed and provide high-quality light output.
LED LIGHT BARS

Light bars are perfect for use in large signs and graphic light boxes. They are available in various color temperatures, beam angles and brightness options.

STANDARD

PERFORMANCE 160 DEGREE

• Built-in optical lens around each LED evenly distributes the output of the light at a wide beam angle of 160°
• Easily illuminate shallow light boxes with consistent brightness and reduced hotspots

SPECIALIZED

HIGH BRIGHTNESS

• Narrow beam angle is perfect for side-lighting deeper light boxes
• High-brightness design allows for bright light boxes with vibrant colors

RAISING THE BAR

Our LED light bars provide high-quality performance, rugged construction and modular design to give you the most flexibility for your project.

LEARN MORE
Click or scan to visit this section on our website
LED LATTICES

LED lattice is made up of wide-beam 160 degree LED light bars arranged in rows and all wired together. The light bars are connected to one another with flexible wire, allowing users to adjust spacing between them.

STANDARD

PERFORMANCE 160 DEGREE LATTICE

• Bars come preconnected in a roll
• Reduce time and effort spent on wiring
• Flexible wiring between bars
• Lattice wires can be cut at any point to divide lights into smaller sections, or even individual bars, for smaller spaces

BACKLIGHTING MADE EASY

Since the LED lattices come prewired, you save time on your installation by not having to wire together light bars.

LEARN MORE
Click or scan to visit this section on our website
LED MODULES

LED modules are highly versatile, waterproof and frequently used for channel letters in signs, light boxes, cove lighting and an array of other backlighting applications. Since they are connected by flexible wire, they can be positioned easily throughout your installation.

SPECIALIZED

NARROW, STANDARD, WIDE

- Versatile design perfect for channel letters in signs, light boxes, cove lighting and other applications
- Wide beam angles are for shallow light boxes
- Narrow beam angles can light up deeper areas
- Standard beam angles are easy to position

MODULAR VERSATILITY

The wire between LED modules can be cut, allowing them to adapt to your project’s specific requirements.
LED PUCK LIGHTS

Recess mounted LED puck lights are an easy-to-use, dimmable and reliable solution for installations of any size. They are available in various color temperatures and housing finishes.

STANDARD

- Non-Swivel
  - Fixed beam angle for consistent lighting
  - Easy to install
  - Slim design for compact areas
  - Shallow casing for narrow spaces

SPECIALIZED

- Swivel
  - Adjustable swivel lens
  - Lens allows for 180° of adjustability
  - Spring-loaded arms for recess mounting
  - Easy to adjust lens after mounting

SMALL BUT MIGHTY

Create recessed downlighting installations that scale to any size of lighting application.

LEARN MORE
Click or scan to visit this section on our website
ULTIMATE CONTROL

LED pixel lighting affords the ultimate in control over your LED lighting. Pixel lighting is managed by digital controllers that enable the user to program and fully command individual LEDs or groups of LEDs, known as “pixels.” This granular level of control allows pixel products to produce a dazzling array of lighting effects and patterns.
1. **CONTROL YOUR UNIVERSE**
   LED pixel lighting is controlled using the DMX512 protocol.

2. **GET ANIMATED**
   With LED pixel lighting, you can create custom lighting animations and impressive color-changing displays with ease.

3. **WIDE RANGE OF PRODUCTS**
   We carry LED pixel versions of strip, modules, spheres, domes, bullets, neon and more.

4. **WEATHERPROOF**
   Most of our LED pixel products are available in waterproof versions so you can install them indoors or out.
PIXELCONTROL

PixelControl LED animation products combine the ability to produce millions of colors with the technology needed to achieve individual pixel control. Every module or pixel is digitally controllable and can be set to any color to animate your lights.

MAXIMUM CONTROL

One “pixel” can be defined as a single LED or a group of LEDs. Controlling the pixels allows you to have the most granular control over your installation.

ANIMATE AND ELEVATE

While most RGB products are limited to effects such as color-changing and flashing, PixelControl LED lighting lets you create brilliant animated effects such as chasing, color-waves and even video walls.

LEARN MORE

Click or scan to visit this section on our website
### STANDARD

**STANDARD RGB PIXELCONTROL**

- Create animated chasing LED effects
- Control the color of each LED
- Create an endless number of innovative lighting designs

### SPECIALIZED

**4-IN-1 PIXELCONTROL**

- Four LED chips in each node
- The additional chip creates a more natural white color to mix with the RGB colors on the strip
- Create and control millions of colors with DMX or our LED pixel controllers

**NEON PIXELCONTROL**

- Produce lighting effects that were never possible with traditional glass neon
- Easy to control when used in conjunction with any of our DMX controllers or universal decoder
- Long run lengths

### DELUXE

**XL PIXELCONTROL**

- 3 LEDs per pixel allows for more strip in one DMX universe than other PixelControl products
- Fewer decoders needed in designs
- Easy to produce animated effects with long run lengths
- Perfect for bars, casinos and more

**PROFLEX PIXELCONTROL**

- Rugged LED strip light housed in silicone casing
- Bendable, flexible and easy to install
- Durable, UV resistant and low maintenance
- Injection molded ends to provide protection in both indoor and outdoor use
LED CONTROLLERS & DIMMERS

TAKE CONTROL

Our wide selection of LED controllers, dimmers and DMX decoders is here to make your life easier. Whether you are looking for a simple single-color dimmer or a complex DMX lighting control system, we provide the tools you need to get the results you want.

LEARN MORE
Click or scan to visit this section on our website
1 IT’S A MATCH
Whatever type of lighting you have, we have a controller that will be well-suited to your needs.

2 CUSTOMIZED EFFECTS
Many of our controllers allow you to create customized scenes and lighting effects.

3 APP COMPATIBLE
Control your lighting with your smartphone using WiFi or Bluetooth.

4 LARGE OR SMALL
Whether you are controlling one light or many universes, we have a solution for you.
DMX

DMX lighting controls give you the ultimate control over your lighting. Whether you are controlling one piece of single color strip light or a multi-universe lighting installation, DMX allows for a level of precision that would be unattainable with traditional controllers.

SIZE IS NO ISSUE

With DMX, you can control much larger installations than with traditional LED controllers.

DECODING THE SIGNAL

DMX decoders convert a standard DMX signal into a PWM output suitable for driving LED lighting. High-end decoders feature PWM frequencies above 20kHz to eliminate on-camera flicker and induced audio interference (noise) in a studio environment.
STANDARD

STUDIO SERIES
- High PWM frequencies help avoid audio interference and flicker when filming with high-speed cameras
- Switchable resolution for precise color mixing and dimming
- Mechanical DIP switch for easy access and setting the DMX address without power

SPECIALIZED

POWERPRO DMX
- Power supply and decoder contained in a single housing
- Saves labor and simplifies the hardware needed for DMX lighting applications
- Decoder takes the output from any standard DMX console or controller and decodes the signals so you can drive multiple channels of LEDs

DELUXE

STUDIOPRO SERIES
- Switchable PWM frequency up to 22.5kHz helps prevent flicker on high speed cameras and avoid possible interference with audio recording equipment
- High-capacity
- XLR and RJ45 DMX connections

STUDIOPRO DIGITAL SERIES
- Digital display allows the setup of DMX addresses without the use of DIP switches
- Use the digital display to change the PWM frequency and dimming curve
- Standalone mode allows it to function without the need for any additional software
LED CONTROLLERS

Controllers give you the ability to manipulate the brightness levels, colors and effects of your LED lighting. We offer a wide range of controllers and dimmers with a variety of interfaces.

CONVENIENT LIGHTING CONTROL

Our controllers streamline your installation and make your life easier. They are simple to operate and include many convenient features.

FROM WIRES TO WIFI

In addition to offering many direct-wired controllers, we also feature a wide variety of wireless options.

LEARN MORE
Click or scan to visit this section on our website
FLICKER FREE

Many of our controllers and decoders feature PWM frequencies above 20kHz, eliminating the appearance of flickering when used in on-camera situations.

STANDARD CONTROLLERS

- Numerous controller options, including wall mounted, touch panel, rotary knob and remote control
- Compatible with single color, tunable white, RGB, ColorPlus, 4-in-1, 5-in-1 and 6-in-1
- Wide variety of options for every LED setup

STANDARD

SPECIALIZED

WIFI

- Control your lights over a WiFi network from a smartphone
- Control up to 12 individual zones
- Easy to mount via screw holes
- WiFi signal allows for extended range

BLUETOOTH MESH

- Use Bluetooth to control LED lights from a smartphone
- Use the preprogrammed modes or set your own dim levels and scenes from your smartphone
- Internal clock enables users to set recurring scenes based on the time of day or day of week
The life of your LEDs, and how they perform, depends on how you power them. We offer a wide selection of LED adapters and drivers that have been designed and rigorously tested to ensure their quality and reliability. Our power supplies are engineered to prolong the life of your LED lighting. We carry both dimming and non-dimming varieties, as well as many waterproof options.
1. **THE RIGHT CHOICE**
Whether you need to power 5-, 12- or 24-volt LED lighting, we have the right power supply for your needs.

2. **NEVER OVERDRIVEN**
Our drivers and adapters will never overdrive your LEDs, making sure they live a long and happy life.

3. **DIMMING AND NON-DIMMING**
We offer both dimming and non-dimming power supplies.

4. **RUGGED AND RELIABLE**
Many of our power supplies are waterproof, allowing you to keep them outside year-round.
NON-DIMMING
Non-dimming power supplies are used in situations where you don’t plan on dimming your lights or plan on using a simple on/off switch. Additionally, non-dimming drivers are used when you are powering color-changing or tunable white lighting, using a remote control or a DMX system.

FULL CAPACITY
Many of our power supplies are full-capacity, meaning you don’t have to derate them with your LED lighting. If you need to power 100W of lighting, just use one of our full-capacity 100W power supplies.

POWERTRACK
Our PowerTrack system is perfect in any solution where you need to connect several LED light strips or fixtures to a single power supply. It is a cost-effective, adaptable and UL-recognized solution.

LEARN MORE
Click or scan to visit this section on our website
**Deluxe**

**MICROMAX VLM LED DRIVER**
- Hard-wired for customizable configuration
- Accepts 120 to 277 VAC, so it can work in larger facilities with commercial voltage
- High power density
- Small footprint and highly efficient

**MICROMAX VIM LED ADAPTER**
- High power density
- Small footprint and incredibly efficient
- Accepts 120 or 270 VAC
- 3-prong Edison plug on primary side
- One 2.1mm male barrel plug on secondary side

**Standard**

**96-24**
- Well-regulated adapter for powering LED lighting
- UL Listed Class 2 power supply
- 3-prong Edison plug on primary side
- Two 2.1mm male barrel plugs on secondary side

**60-12**
- Well-regulated adapter for powering LED lighting
- UL Listed Class 2 power supply
- Accepts 100 to 240 VAC input without adjustment
- Full load burn-in tested

**Specialized**

**Powerchain**
- Daisy chain drivers together off one power drop
- Reduce complexity and create safer installations by eliminating extension cords
- Integrated connector
- UL Listed

**EnvironmentalLights.com | 1.888.880.1880**
HOW BRIGHT IS JUST RIGHT?

Our integrated knob dimmers give you the ability to dial in the ideal brightness for your project. They come in both plastic and metal housings.

0-10 VOLT DIMMING

Using 0-10 volt dimming drivers is superior to phase dimming in large jobs because the control lines are separate from the power lines. That makes it easy to scale up to control large installations. These drivers have excellent features that can be leveraged by many specifiers of lighting controls.
**DELUXE**

**UNIVERSAL PHASE DIMMING**

- The perfect bridge between traditional wall dimmers and modern LED technology
- Compatible with a wide array of popular dimmers, including CFL/LED, ELV and MLV types
- UL Listed

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**STANDARD**

**96-24D-NA**

- Smooth dimming with the built-in dimming knobs
- Sturdy plastic housing
- 3-prong Edison plug on primary side
- Two 2.1mm male barrel plugs on secondary side
- Also available in a 12 volt DC output version, 60-12D-NA

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**SPECIALIZED**

**96-24DIM (METAL KNOB)**

- Smooth dimming with the built-in dimming knob
- Rugged metal housing
- Easy-to-wire design
- 7/8” knockouts for hardwiring
- UL Listed Class 2 power supply
- Also available in a 12 volt DC output version, Driver-60-12D-NA
THE FINAL TOUCH

One of the most common ways to install LED strip light is with LED channel. In addition to protecting and concealing your LED strip, it provides a polished and professional look for your lighting installation.
1 YOU HAVE OPTIONS
We offer channel that can be surface mounted, hung, clip mounted, recessed, magnetically adhered and stair mounted.

2 A REFINED LOOK
Channel systems provide an upgraded appearance for your installation.

3 NO HOTSPOTS
Frosted diffusers reduce the appearance of lighting hotspots.

4 CUSTOMIZABLE
Don't see an extrusion that you like? We can work with you to develop a customized solution.
LED CHANNEL SYSTEMS

Channel systems consist of two main parts: aluminum channel and a diffuser or lens. We offer a number of standard designs, as well as some specialized extrusions for specific applications.

A FINISHED LOOK

The simple addition of an LED channel system can help create attractive LED fixtures and professional looking installations.

KEEP STRIP IN LINE

One of the main benefits of an LED channel system is that it keeps your LED strip in clean, straight lines, allowing for perfectly linear installations.

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A SOFTER GLOW

When paired with a frosted diffuser, LED channel systems evenly distribute the output of the light to create a hotspot-free appearance.

GENERAL RANGE OF SIZES AND STYLES

• Wide variety of high-quality and innovative channel systems for LED strip light installations
• Create a finished look with matching end caps and mounting brackets
• Lenses/diffusers help provide a variety of lighting effects

STANDARD

SPECIALIZED

MAGNETIC CHANNEL SYSTEM

• Built-in magnets simplify installation
• No mounting hardware needed
• Frosted diffuser reduces hotspots
• Adheres to most metal surfaces
• Provides a durable and rigid housing

BENDABLE CHANNEL

• Channel and diffuser allow gradual bending
• Includes diffuser to help provide even illumination
• Create unique designs and simplify installation

FLEXIBLE DIFFUSING SLEEVE

• Frosted diffusers reduce hotspots
• Flexible sleeve allows for bending in gradual curves
• High-quality silicone design
LED LIGHT SHEETS & PANELS

THIN AND SLEEK

LED light sheets and panels are used for creating engaging back-lit graphic displays, in-store visual merchandising, vivid signage and more. They are CE Certified and UL Listed, making them ideal for many commercial applications.

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1. **FLEXIBILITY**
We offer flexible light sheets with adhesive backing for use on curved surfaces.

2. **GO BIG**
Link light sheets or panels together for larger installations.

3. **CUSTOM SHAPES**
We have the ability to create any shape of light panel you need for your lighting project.

4. **BRIGHT LIGHT**
With up to 4,500 lumens per light sheet, you can be sure your installation will be dazzling.
LED LIGHT SHEETS

LED light sheets are thin, flexible sheets of LEDs that are great for even illumination in light boxes. They are easily mounted with their adhesive backing or by using integrated screw holes.

STANDARD

PERFORMANCE 160 DEGREE

• Specifically engineered to be UL Listed and provide high-quality light output
• Optimized for performance and consistency
• Cost-effective solution for lighting shallow light boxes

SPECIALIZED

LUMENMAX 160 DEGREE

• Our brightest LED light sheet
• Ideal for installations that require the brightest light output available
• High performance

CUT TO FIT

LED light sheets are modular and can be cut in both vertical and horizontal directions to fit into oddly-shaped light boxes.

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ULTRATHIN PANELS

- Optically refined dot-pattern helps to distribute light evenly across the entire panel
- Brighter than other panels with similar power consumption
- Easy to set up and install

ULTRATHIN LIGHT BOXES

- Easy to open and close snap frame for changing and replacing graphics and images
- No tools necessary
- Frame snaps open and shut
- Built-in wall mount for easy hanging

ULTIMATE GRAPHIC DISPLAYS

LED light panels and boxes are a great choice for backlighting graphics and images.
CUSTOM PROJECTS

CUSTOMIZE AND SAVE TIME

We can preconfigure products and add special connectors so your lighting arrives ready to plug-and-play. Let us do the cutting and soldering so your team can focus on a fast installation.

SIMPLE SOLUTIONS FOR COMPLEX PROJECTS

We provide a full range of custom solutions for complex projects of all sizes. Our team works directly with you to understand your challenges so they can create the ideal lighting solution for your project.
CUSTOM PROJECTS

DESIGN

It starts with an idea. Give us a drawing of the fixture you want, or tell us the problem you need solved, and our team will create a custom-tailored solution.

ASSEMBLY

We’ve got the details. From power supplies and connectors to color and diffusion, our production team builds a finished product that simplifies your job.

PROTOTYPE

Speed is important. Our in-house team will build a prototype to your exact specifications and ship it to you quickly so you can get the approvals you need.

SERVICE

We’re here to help. Our team is on call to make sure everything goes right. Our expertise has been a critical part in thousands of successful rollouts.
Smith’s lighting installation uses RGB 5050 Single Row CurrentControl LED Strip Light to create slowly-shifting gradients. The strip is connected to a group of Studio 24 Channel DMX Decoders that allow a custom-designed program to control the lighting.

A BEACON OF BEAUTY

For overall lighting, a 2,700K white provided the comforting glow of the interior while also providing high-quality light that served as utility and task lighting. For accents, an amber light added depth to the woods and metals.

FOCUS ON THE DETAILS
Confronted with the narrow timeframe and the large scope of the project, our team was able to provide a quick turnaround time on the installation of the project. Any concerns about the products were removed beforehand, thanks to the foresight of using sample kits. The large selection of products in our warehouse ensured we had the products in stock.
Our bendable and cuttable HyperFlex LED Strip Light was the perfect strip light for the task. Its unique design accommodates bending around corners, allowing its use throughout the entire property.

BRANDING WITH LIGHT

Using a mixture of engineering, planning and creativity, our team identified all the challenges and carefully engineered a robust and dependable solution. The first goal was to create the color temperature that was being requested and produce it in a versatile and reliable product.
KITH’s concept was to create a separate room inside of a room that would have its own light source. This design would also serve as a way to help the flow of traffic at the location, drawing customers further into the store and ensuring a memorable shopping experience.

DISRUPTING RETAIL

As one of the trendsetters in contemporary streetwear, KITH, a lifestyle brand and retail establishment, is driven to be a disruptor in retail. For its West Coast flagship store, KITH continued its partnership with Snarkitecture. They focus on standing out from the crowd with experience-driven retail environments unlike any others.
EYES ON YOU

For the U.S. leg of their 2018 “Eyes On You” tour, the world-renowned K-pop band GOT7 utilized a set design that incorporated DMX-controlled lighting elements in a large eye-shaped structure that took center stage. The main challenge of the design was to illuminate the structure using lighting that was as reliable as it was visually stunning.

With RGB XL PixelControl LED Strip Light, each group of three RGB LEDs acts as a single pixel and is individually programmable. This enabled longer run lengths on a single reel and simplified control of the “eye.”

SEE MORE
Click or scan to visit this section on our website
To accommodate the mixed needs of the booth, our team created a solution that allowed dynamic control and adjustability. Our RGB LED Strip Light was the perfect solution, as it provides the ability to create bold colors or a bright white light.

OUTSHINING THE OTHERS

Standing out at trade shows is notoriously difficult. Each booth seeks to create an environment that attracts and keeps the attendee’s attention, while also communicating the brand’s unique voice. Since it was a trade show, the solution had to be easy to set up and reliable.
THE EL STANDARD

We transform environments with LED lighting technology by engineering our customers’ visions into innovative solutions.

We partner with our customers from project inception, through planning, specification and installation of their LED lighting systems to ensure we create solutions that match their exact needs. Our work transforms environments in an array of industries including retail, entertainment, exhibit, hospitality and gaming.

People Matter

We treat customers the way we would want to be treated. We respect our partners and value their expertise. We care about every member of our team and train them to be the best at what they do. We know that when we support each other and work together, there is no limit to the amazing things we can do.

We Are Accountable

We hold ourselves accountable, stand behind our work and measure our success through customer satisfaction. We have passion to provide unequaled service and do what’s right because it matters. We are authentic in our efforts and aspire to be an example to others in conducting business.

We Make Sure It’s Done Right

We provide guidance for our customers to make sure they have the right solution for their need. We focus on quality, take care of business and are never sloppy. We look beyond the sale to installation and maintenance, to provide long-term value for our customers.

Engineering Excellence

This company was founded on engineering and it is the lifeblood of the organization. We use world-class training to ensure everyone on our team is an expert in our products and in lighting principles. We engineer reliable lighting systems that are easy to install and use. We are rooted in engineering theory but experienced in real world applications.

Customization

We are entrepreneurial at heart and understand every project is unique. We use our creativity and expertise to work with our customers to provide specific solutions that are right for them. We customize and pre-configure lighting systems to make installation easier. Our organization ensures both large and small-scale projects are rapidly fabricated and delivered in a timely manner.