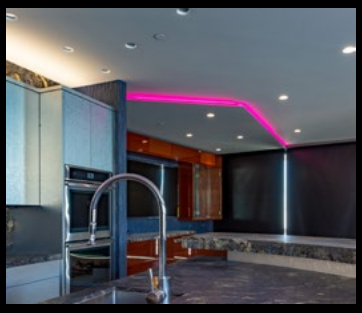
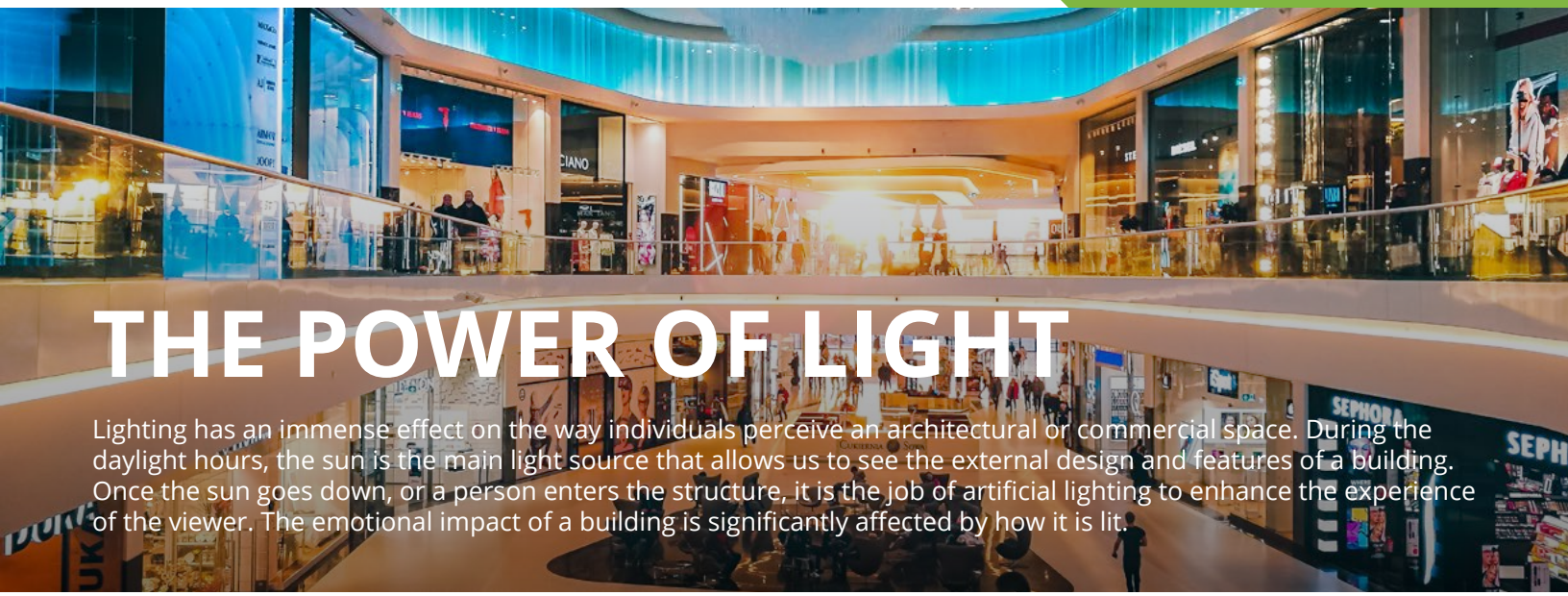
Environmental Lights™



AUDIO VISUAL LED LIGHTING

WE GO BEYOND ILLUMINATION.
WE TRANSFORM ENVIRONMENTS.



THE POWER OF LIGHT

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.

APPLICATIONS

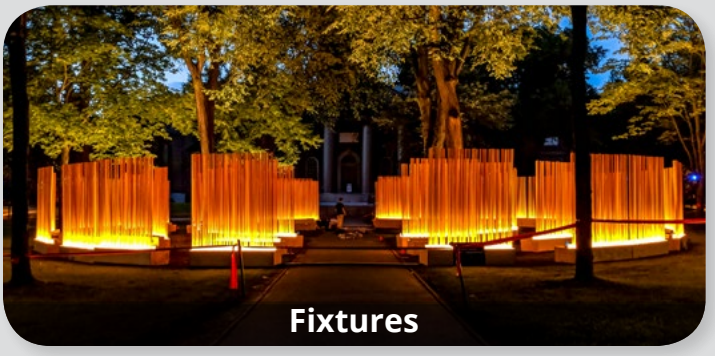
Edge Lighting

RGB Cove Lighting

Ceiling Accent Lighting

Creative Backlighting

DMX Lighting Control


Fixtures

CHALLENGES IN LIGHTING

VARIANCE IN QUALITY

The explosive prevalence of LEDs means that there are plenty of low-quality products on the market trying to ride the wave of LED popularity.

THE LATEST AND GREATEST

With so many LED lighting options, it can be tough to find the best products available.

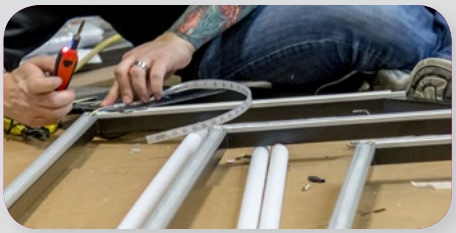
KNOWLEDGEABLE DISTRIBUTORS

Many lighting distributors have a rudimentary understanding of LED technology so it is often difficult to ensure you are getting the best lights for your application.

SOLUTIONS IN LIGHTING

HIGH-QUALITY PRODUCTS

Our products are always designed with quality in mind and we test them extensively to ensure you receive nothing but the best.



CUTTING EDGE LIGHTING TECHNOLOGY

We work to create innovative LED products that are not only groundbreaking, but also reliable.

OUR SERVICE AND EXPERTISE

You are experts in your industry and we are experts in ours. Together we can work to determine the perfect solution for your clients.

Each year, advancements in technology allow us to integrate progressively more aspects of our lifestyles into easy-to-use automated solutions. An essential element for many of these projects is intelligent lighting control, and it has never been easier to integrate LED lighting into a comprehensive automated control structure.

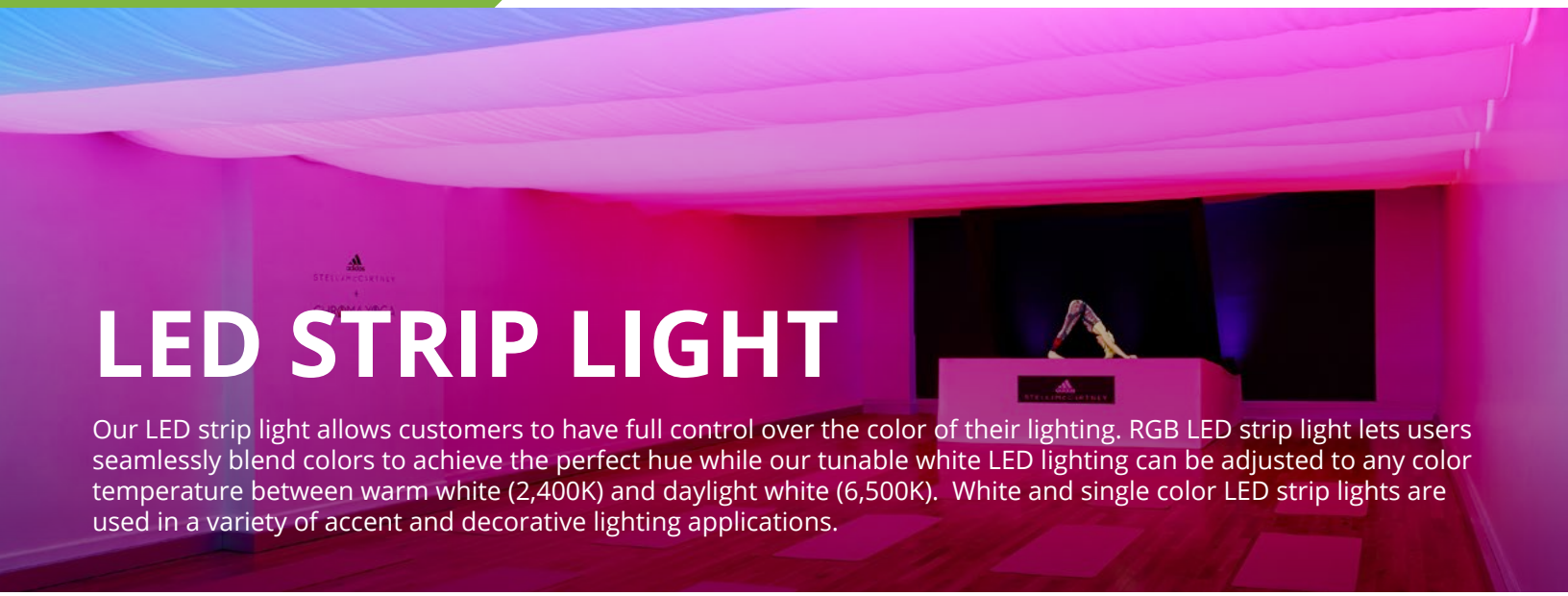
ABOUT US

We know you appreciate quality products that are as impressive as they are reliable, so it is our job to provide you with exactly that. While Environmental Lights offers some of the most high-quality and innovative LED products available, it is our level of support and expertise that truly sets us apart. We will help you find precisely what you need, and we have a deep stock of products so we can ship them to you quickly, often on the same day.

LET'S TALK

Give us a call, and let's work together to integrate our innovative lighting products into your intelligent control system. You can reach us at 888.880.1880

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



LED STRIP LIGHT

Our LED strip light allows customers to have full control over the color of their lighting. RGB LED strip light lets users seamlessly blend colors to achieve the perfect hue while our tunable white LED lighting can be adjusted to any color temperature between warm white (2,400K) and daylight white (6,500K). White and single color LED strip lights are used in a variety of accent and decorative lighting applications.

SINGLE COLOR AND TUNABLE WHITE

PERFORMANCE

- 1,555 lumens/meter
- Cost effective
- Low power consumption

HIGH EFFICACY

- 1,370 lumens/meter
- High lumen/watt ratio
- 10-meter run length

HYPERFLEX

- Bendable on vertical and horizontal axis
- 10-meter run length

TRUCOLOR

- 240 LEDs per meter
- Highest CRI (95+) strip that we offer

2216 TRUCOLOR

- Closely placed diodes of warm white and cool white LEDs
- 240 LEDs per meter
- High CRI of 95+

3528 SINGLE ROW

- Composite node combines warm white and cool white LEDs
- 120 LEDs per meter
- CRI of 90+

RGB+

HYPERFLEX - RGB

- Makes turns on flat surfaces
- Five-meter run length

5050 SINGLE ROW

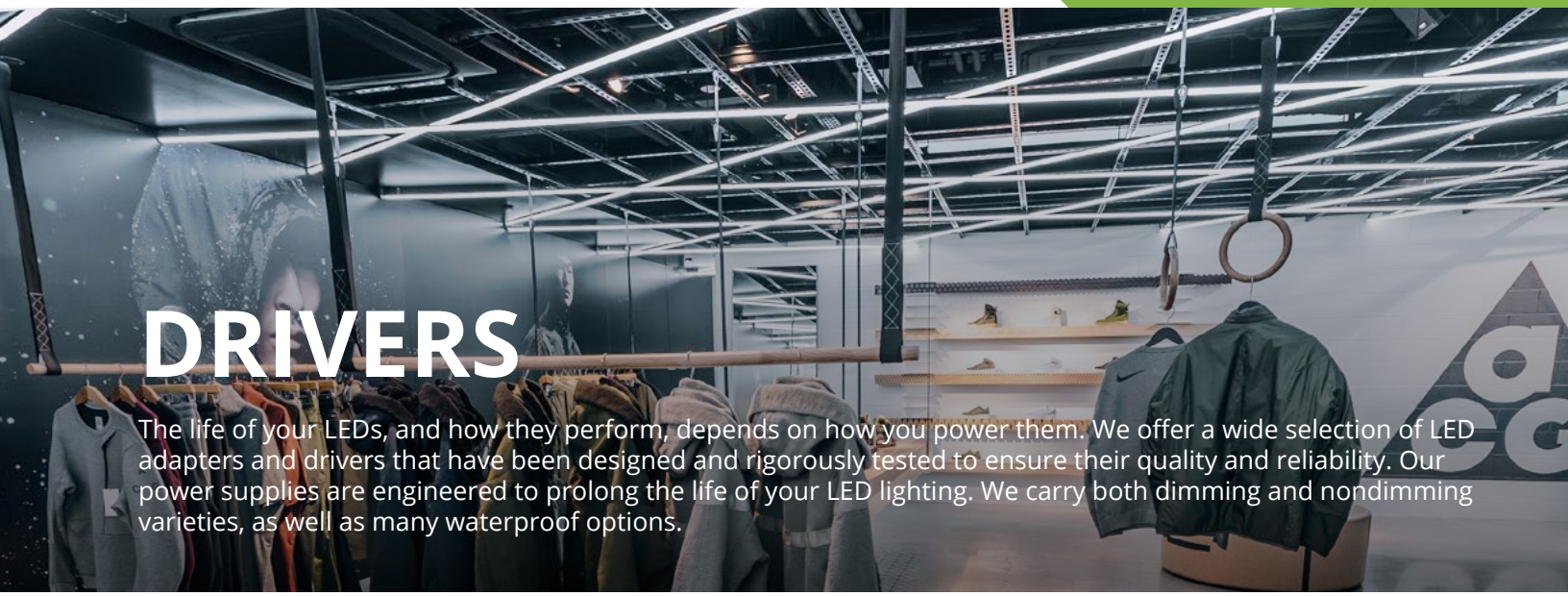
- Six-meter run length
- Vibrant color-changing (RGB) LEDs

4-IN-1

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

5-IN-1

- 5 LED chips per node
- Blend RGB and 6,500K with 2,500K or amber



DRIVERS

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 nondimming varieties, as well as many waterproof options.

DIMMING

UNIVERSAL DIMMING DRIVER - 24 VDC - 60W

- Compatible with all our dimmers, including phase and 0-10V
- One 60-watt output

UNIVERSAL DIMMING DRIVER - 24 VDC - 96W

- Compatible with all our dimmers, including phase and 0-10V
- One 96-watt output

UNIVERSAL DIMMING DRIVER - 24 VDC - 2X96W

- Compatible with all our dimmers, including phase and 0-10V
- Two 96-watt outputs

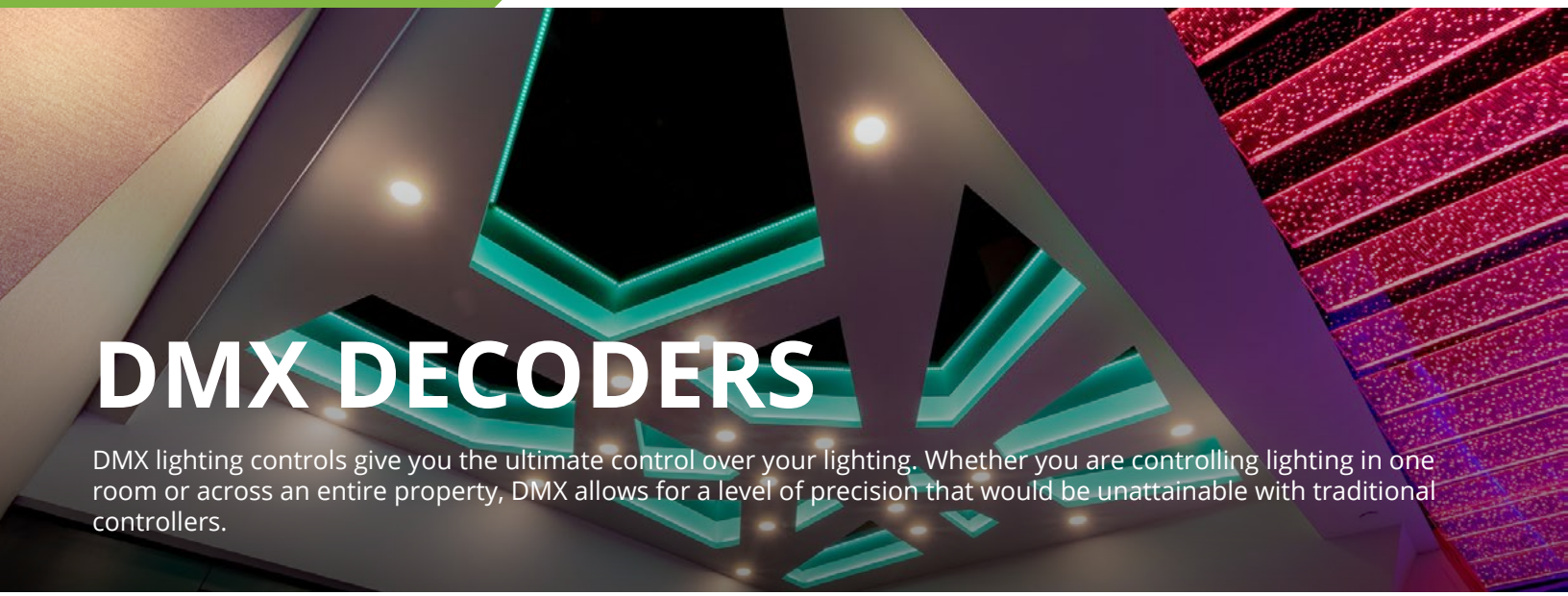
UNIVERSAL DIMMING DRIVER - 24 VDC - 3X96W

- Compatible with all our dimmers, including phase and 0-10V
- Three 96-watt outputs

NON-DIMMING

MICROMAX

- 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



DMX DECODERS

DMX lighting controls give you the ultimate control over your lighting. Whether you are controlling lighting in one room or across an entire property, DMX allows for a level of precision that would be unattainable with traditional controllers.

4-6 CHANNELS

STUDIO 4 CHANNEL

- Optimized for performance
- Four channels
- Seven amps per channel

STUDIO 4 CHANNEL - 10A

- Designed for high power applications
- Four channels
- 10 amps per channel

STUDIOPRO 5 CHANNEL

- Standalone mode
- Flicker-free output
- Five channels
- Eight amps per channel

STUDIOPRO 6 CHANNEL

- Can drive two separate runs of RGB strip light
- Six channels
- Six amps per channel

12-24 CHANNELS

STUDIOPRO 12 CHANNEL

- 12 channels
- Three terminal blocks with four channels each
- Five amps per channel maximum sustained power
- Standalone mode allows it to function without the need for any additional software

STUDIOPRO 24 CHANNEL

- 24 channels
- Six terminal blocks with four channels each
- Four amps per channel maximum sustained power
- Standalone mode allows it to function without the need for any additional software

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. All of our channel comes in 2-meter segments and can be cut to any length.

STANDARD

CS105

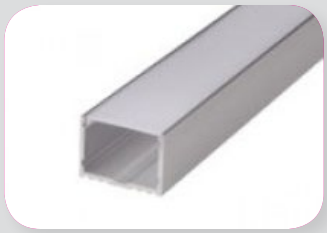
- Fits waterproof strip light
- Fits LED strip up to 15mm in width
- 19.5mm wide
- 20.7mm high

CS106

- Low profile channel
- Fits LED strip up to 12mm in width
- 17.1mm wide
- 7.8mm high

CS115

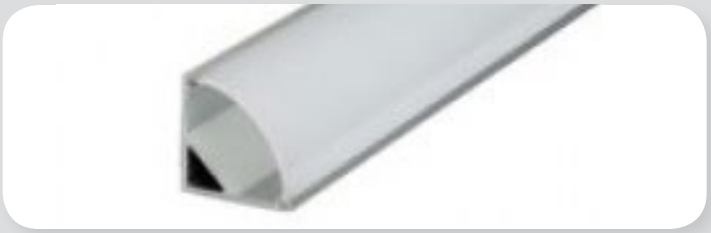
- Great overall channel
- Fits LED strip up to 12mm in width
- 17.2mm wide
- 15.3mm high



CS120

- Versatile, large channel
- Fits LED strip up to 28mm in width
- 34.9mm wide
- 25.2mm high

ANGLED

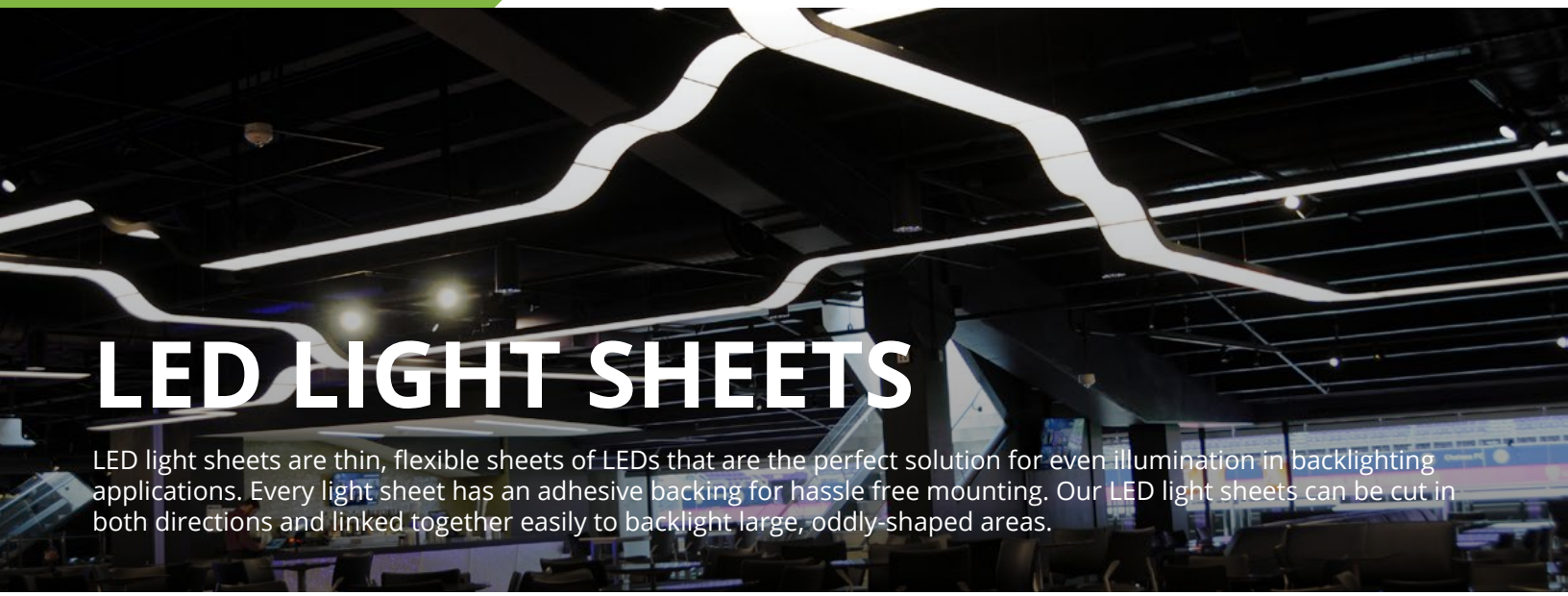


CS108

- Narrower corner mount channel system
- Designed to fit into the intersection of mounting surfaces
- Fits LED strip up to 10mm in width
- 16mm wide
- 16mm high

CS110

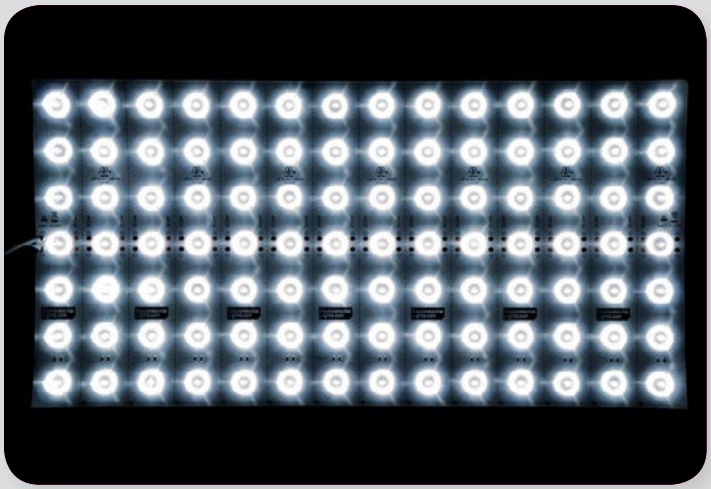
- Wider corner mount channel system
- Designed to fit into the intersection of mounting surfaces
- Fits LED strip up to 12mm in width
- 18.3mm wide
- 18.3mm high



LED LIGHT SHEETS

LED light sheets are thin, flexible sheets of LEDs that are the perfect solution for even illumination in backlighting applications. Every light sheet has an adhesive backing for hassle free mounting. Our LED light sheets can be cut in both directions and linked together easily to backlight large, oddly-shaped areas.

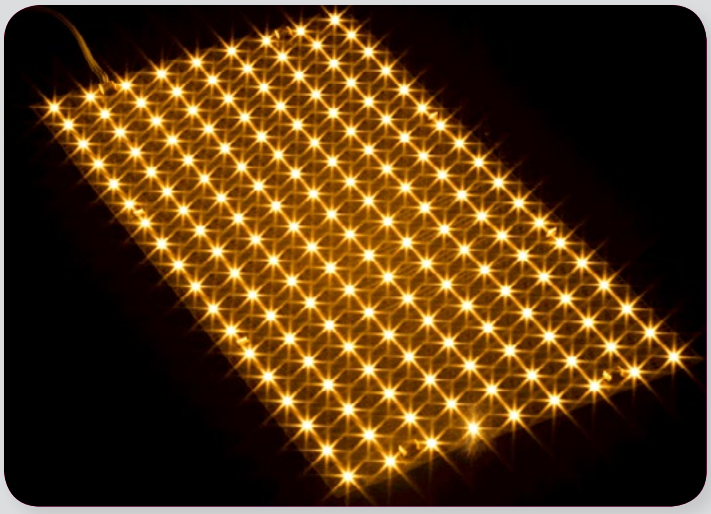
WHITE



LUMENMAX 160 DEGREE LED LIGHT SHEET - 14 X 7 LEDS

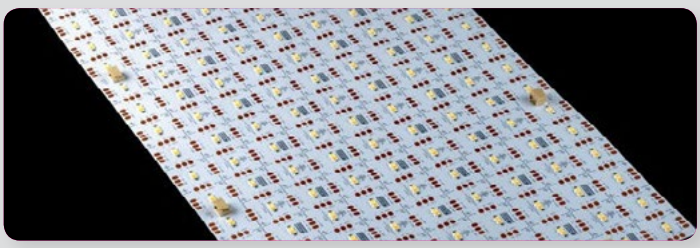
- The optical lens around each LED evenly distributes the output of the light at a wide beam angle of 160°
- Great solution for lighting graphics and light boxes
- 4,500 lumens/sheet

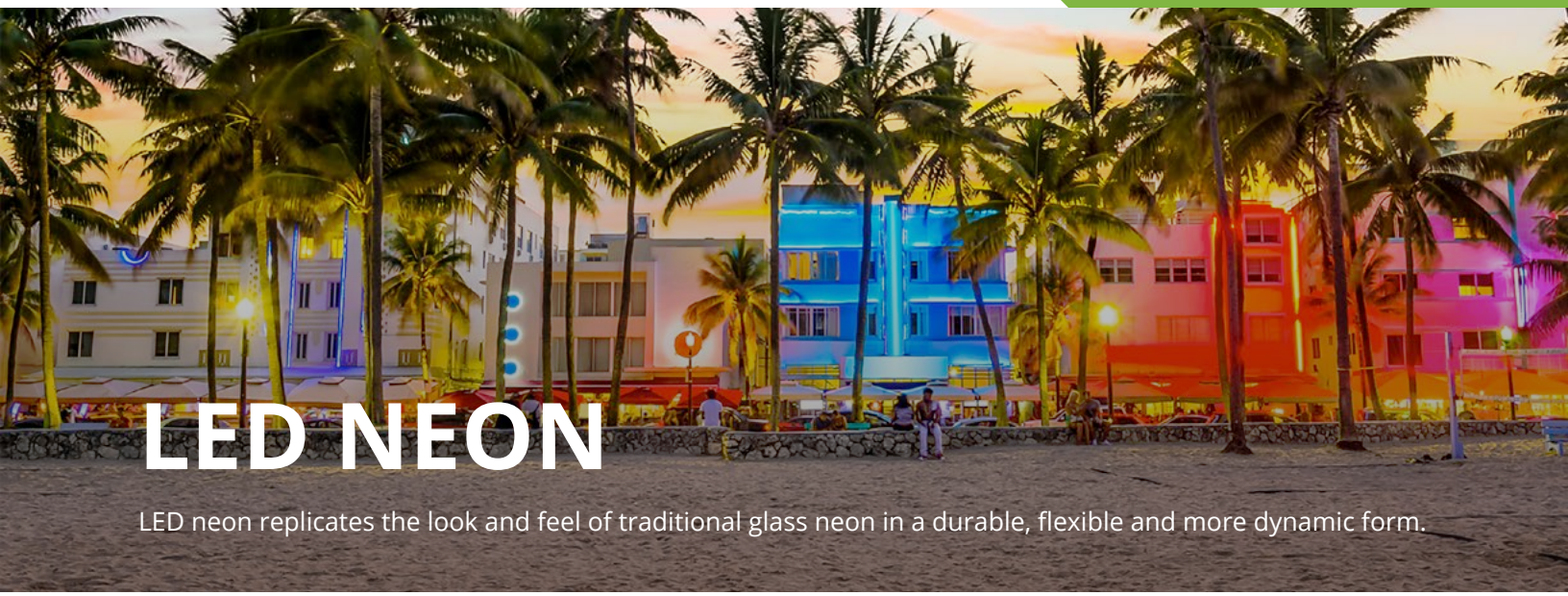
TUNABLE WHITE



LUMENMAX TUNABLE WHITE LED LIGHT SHEET - 18 X 9 SEGMENTS

- Tunable white LEDs gives the freedom to tune the CCT anywhere from 2,400K to 6,500K
- 18 x 9 individually cuttable segments
- 3,170/4,060 lumens/sheet

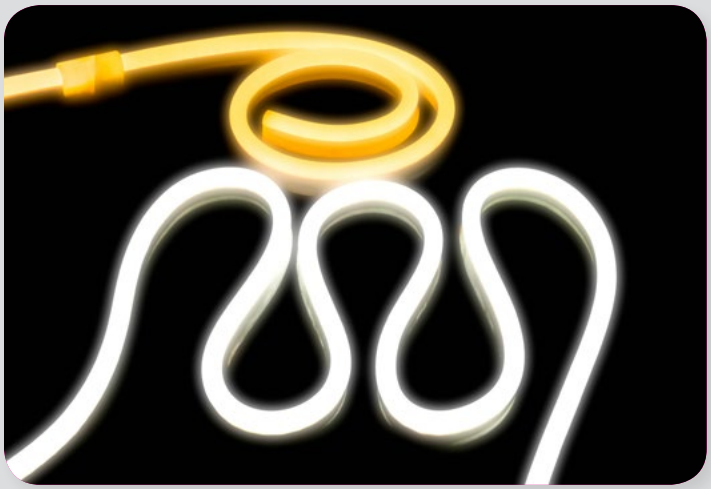




LED NEON

LED neon replicates the look and feel of traditional glass neon in a durable, flexible and more dynamic form.

INDOOR



ECOFLEX LED NEON

- Flexible and easy to install
- Cost-effective single color LED neon
- UV-resistant silicone casing
- Provides even and diffused illumination

OUTDOOR

PROFLEX LED NEON

- Rugged construction for indoor or outdoor installations
- Premium product with fantastic light diffusion
- UV-resistant silicone casing
- Can be injection molded for weatherproofing

AUDIO VISUAL LIGHTING

HOUSE OF BLUES

TRANSFORM

In the competitive field of restaurants and music venues, small changes can go a long way. The House of Blues Las Vegas realized that lighting transforms environments and enlisted the Environmental Lights team to help upgrade their facility. By making use of Environmental Lights' RGBA color-changing LED strip light, the world-famous venue goes beyond illumination.

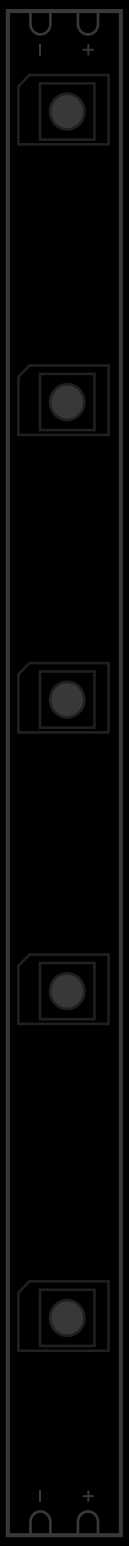
The LED lighting creates an amazing experience that is unique for every event. Wireless lighting control brings a vision to life for every show without the hassle of changing equipment.

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

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.

HIMSS
CYBERSECU

AIR
TO
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YOU.
FORWARD

hulu

COLDEST WEATHER

GOOD MORNING AMERICA

120
morning run
120

LIGHT UP
THURSDAY
NIGHT

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TV

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CASINO