

LINEAR LIGHTING EDITION

NEW PRODUCTS

Page 20

INVICTUS LAW

Taking Ownership of Lighting Design

OLD DOMINION UNIVERSITY

Chemistry Building Lighting

[From factory to finish]

Top 10

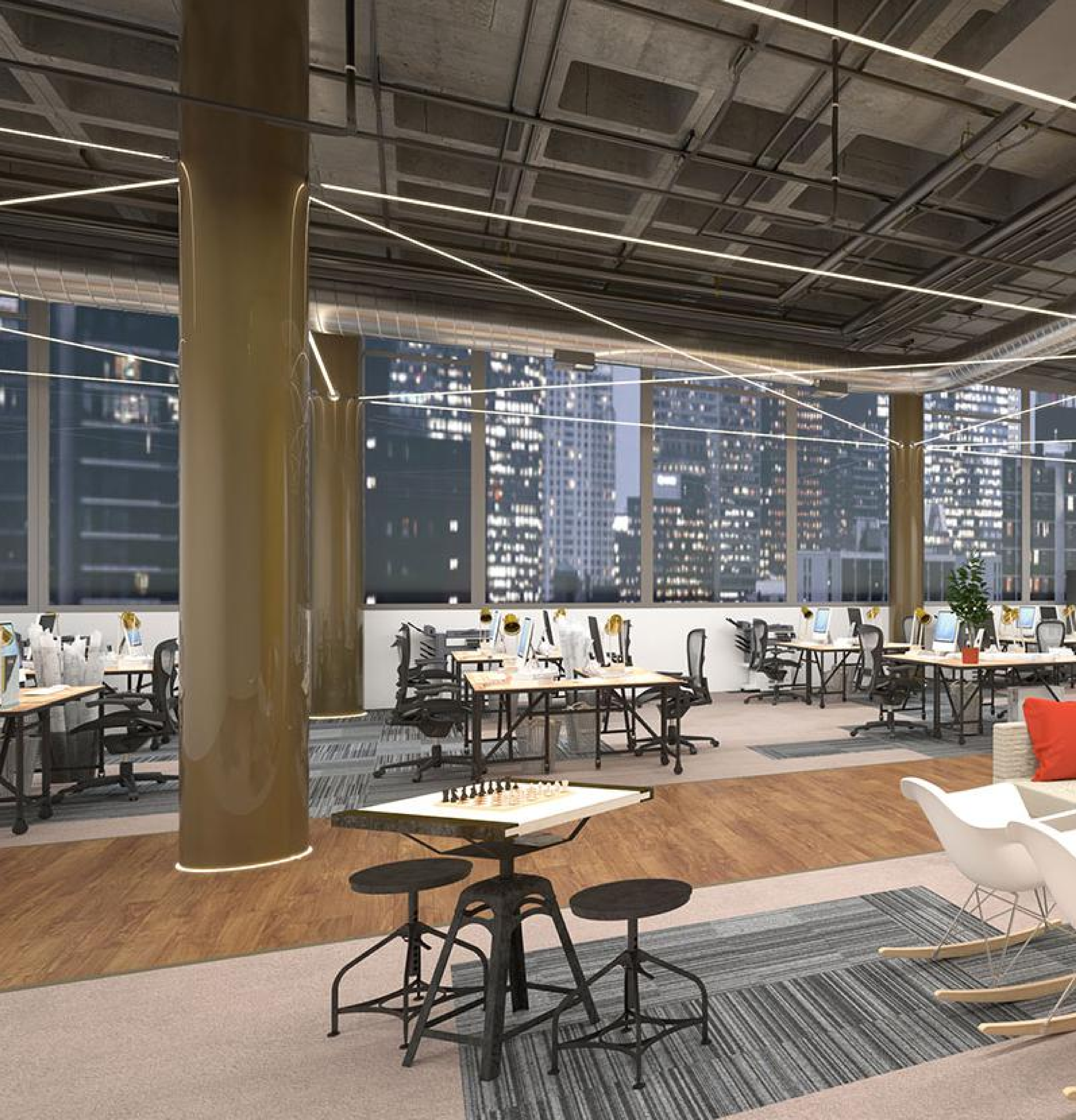
**Solutions for Silent
Ceiling Design**

Our Best

Budget Friendly Linear

RESOURCE

de.ZINE



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Linear Lighting: 2021 Twist & Turns

Welcome to a new way to explore locally represented lighting and controls. The May issue is dedicated to linear lighting. We're sharing projects you can visit, information you need to make decisions and the products that you're looking for. For more inspiration and information, we invite you to [subscribe](#) for fresh magazines and podcasts once a month.



INVICTUS
LAW

Taking Ownership of Design

An Interview with Kristine Wasson of Invictus Law in Virginia Beach

Kristin Wasson had a vision of what she wanted her office to inspire, *Our previous office was located in the older historic area where every building was the same colonial brick exterior with crème doors. Our interior matched the traditional surroundings with dark woods and hideous lighting. It fit the image of the attorneys of times gone by but not us. We wanted our new office to be completely different. We are bold, aggressive, and innovative and we wanted our office to reflect that. Our goal for the office was to create a sleek modern design that was comfortable, inviting and inspiring for our clients and staff. When we purchased the office, it was a giant shell with only one wall located at the back of the building. It could have been easily described as a warehouse and we had our work cut out to transform it into what it has become.*

You are located near the Oceana Naval Air Station, how did you address jet noise during the design process? *Jet noise was a major concern, so we choose an Armstrong Acoustic Ceiling (Woodworks). It gives the office warmth, yet its modern and as you can tell does a great job at controlling the noise.*

How did JLC-Tech help you achieve your design goals? *JLC lighting was instrumental in achieving our goals. The lighting is modern, compact and allows the client to use it as a design element. We used the lighting to highlight and accent the wood Armstrong ceiling. The integration was smooth and seamless. I loved the fact that I could select the color temperature of the lights as well. We ended up using three different styles for different areas of the office. The conference room lighting is non-glare so that we do not have glare off the television during presentations but at*

the same time the downward lighting ensures everyone can still see the paperwork in front of them on the table. My personal favorite is the lighting used in the main open office. It has a clear acrylic block style lens that distributes the light perfectly. The clients are always commenting on how stylish the office is. The employees love the lights. At the end of a long day they can dim them down for a more relaxing atmosphere. Everyone is happy that they are not spending most of their days under florescent lights.

From 1 to 10, How helpful was JLC-Tech customer service during the entire design and installation process? *I would rate the customer service as a 10. If I could give it a higher number I would. This applies not only to JLC but the local lighting agent Tim Diehl from Resource Lighting + Controls. The team at JLC that was able to give me a lighting evaluation / calculations to make sure I had the appropriate light at desk level for the entire office.*

What additional comments would you say about your JLC-Tech experience? *I think from my comments, you understand how big of a fan I am. I had never designed an office space before, (after some research) I elected to do it myself. My general contractor had never used the JLC lighting before... When the GC saw the lights he said there would be no way they were going to produce enough lighting because of their small form. But I trusted JLC and Resource Lighting with their lighting design help and in the end the GC realized how awesome they were. I am so happy I came across JLC-Tech Lighting – it made me (us) look like a pro.*





Why JLC-Tech Lighting?

"I had never designed an office space before. JLC Tech and Resource Lighting made me (us) look like a pro." - Kristine Wasson, Invictus Law

JLC-Tech Lighting

Lights occupy the grid only, optimizing the ceilings ability to enhance occupancy well-being. No interrupted tiles means maximum acoustic quality. Uniform ceiling surface allows for improved light reflectance.

T-BAR LED

The only lighting product that is designed, approved, and patented to replace cross members in a suspension grid ceiling system. Compatible with all grid ceilings.



Designed by Armstrong, the XLED clip is mounted at each end for easy installation into Armstrong 15/16" or 9/16" ceiling suspension system.



JLC-Tech - Where no light has gone before.

Share

JLC • tech

Where no light has gone before.

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Watch on 

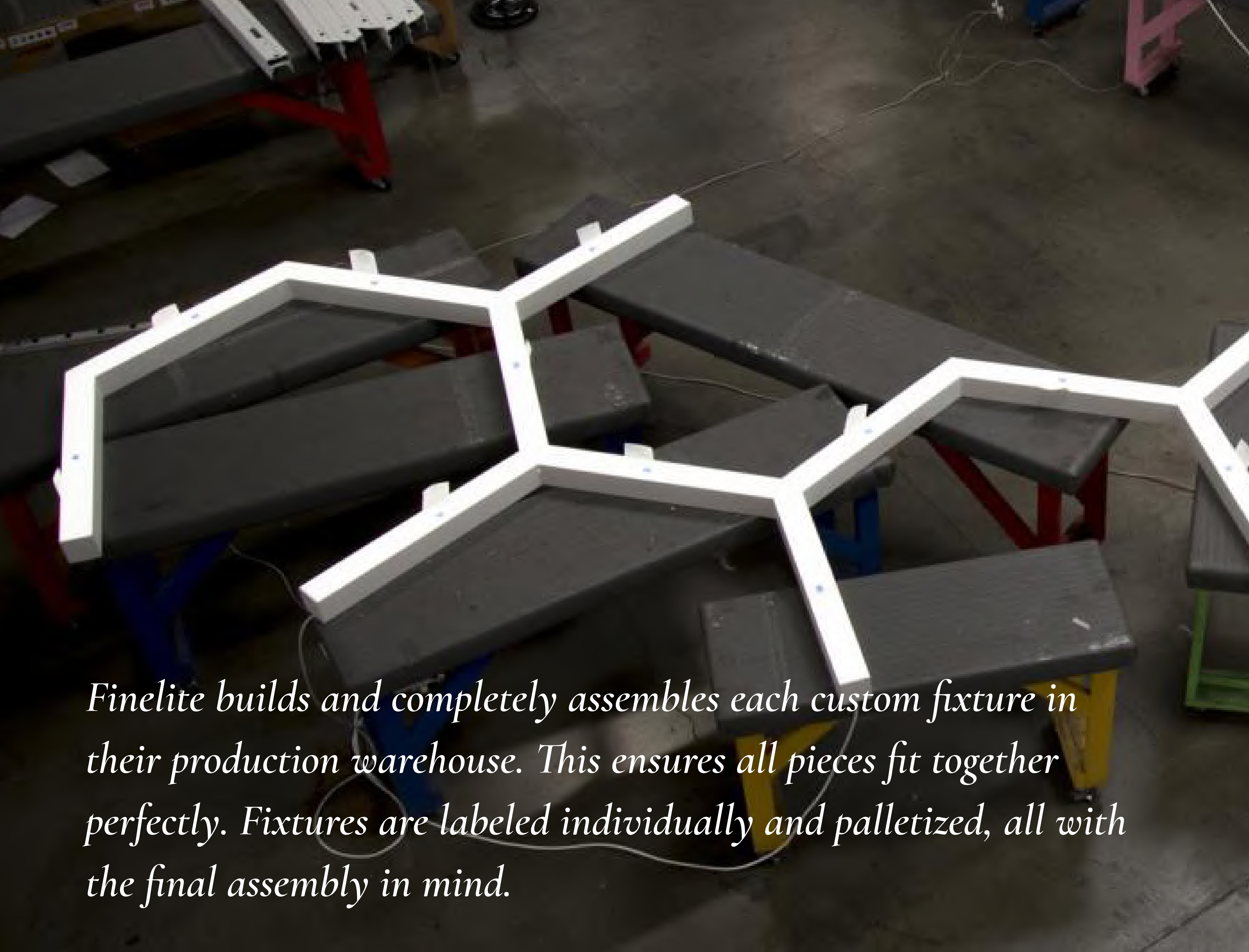


OLD DOMINION UNIVERSITY

"From the earliest visioning sessions, the words "science on display" were often repeated and embraced by the full design team. The designers looked to incorporate chemistry into the very fabric of the building, making science accessible and "cool."

From the first discussion of using the emission spectrum of a chemical element to create the vertical brick patterning on the exterior of the planetarium, though to the use of structural formulas of chemical compounds for the light fixtures, the building itself has become a teaching tool. As elementary and high school students come to the planetarium/digital theater for educational shows, they will immediately be engaged by a building encouraging interaction with science and student success at all levels."

Jean Kennedy Sleeman, AIA
LEED AP
University Architect



Finelite builds and completely assembles each custom fixture in their production warehouse. This ensures all pieces fit together perfectly. Fixtures are labeled individually and palletized, all with the final assembly in mind.

Old Dominion University selected the architectural team Smith Group JJR and Moseley Architects to conceptualize and deliver the lighting design. Finelite was chosen for their experience in producing complex linear forms with flawless detail.

The modular shaped fixtures are built using Finelite's HP-2 Series. The HP-2 Collection delivers a 2" line of light with uniform illumination, a clean aesthetic using an advanced optical design, and mid-power LEDs, achieving 90% of initial light output at 100,000+ hours. This collection features a powder-coated aluminum extrusion that allows for fully-illuminated corners and seamless, continuous runs.

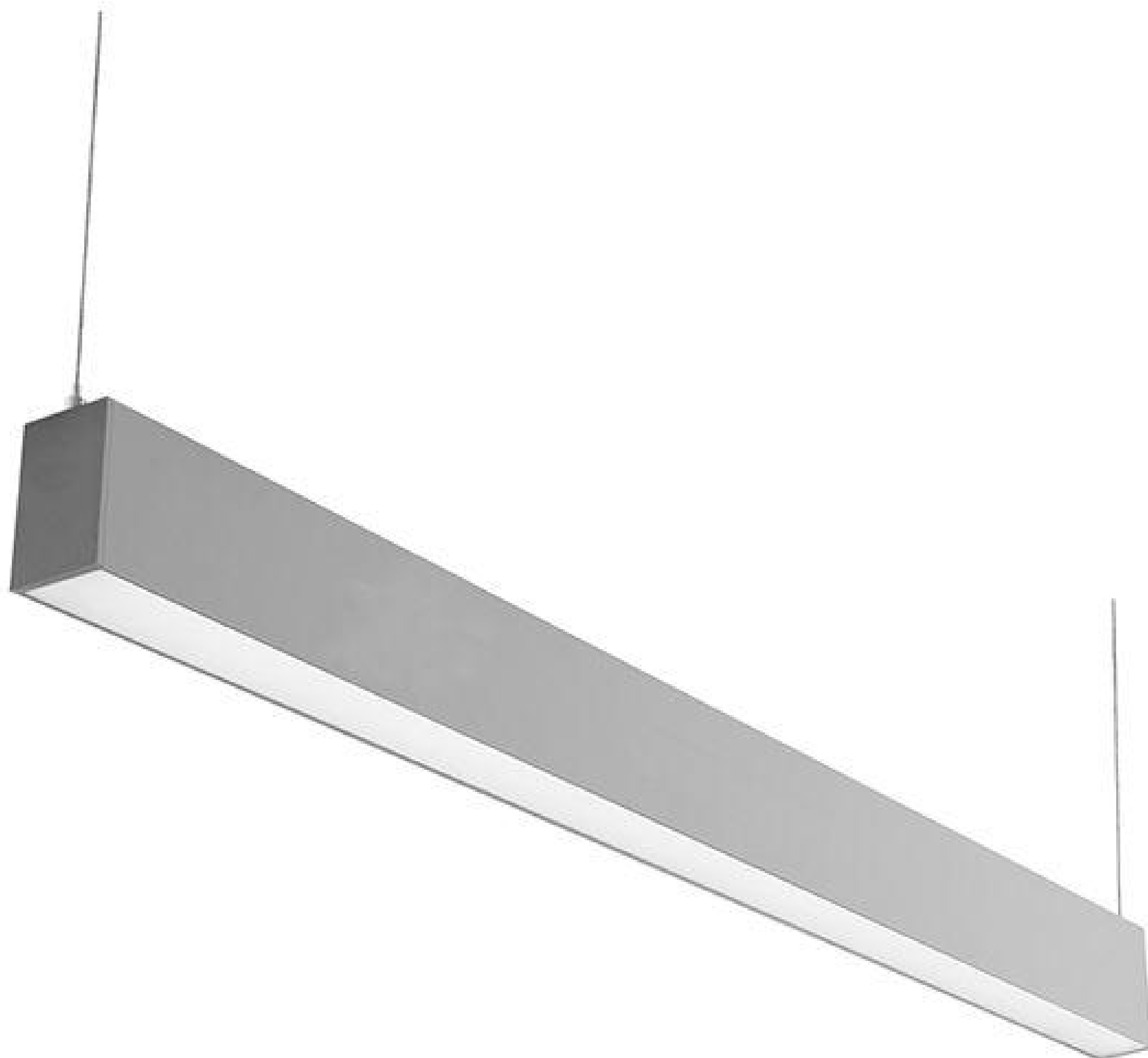
FINELITE

featured at ODU



Finelite HP-2 Series

Download IES, Revit and
TechSheets Online





OLD DOMINION UNIVERSITY
Chemistry Building



ODU Finelite Resource Branded

Share



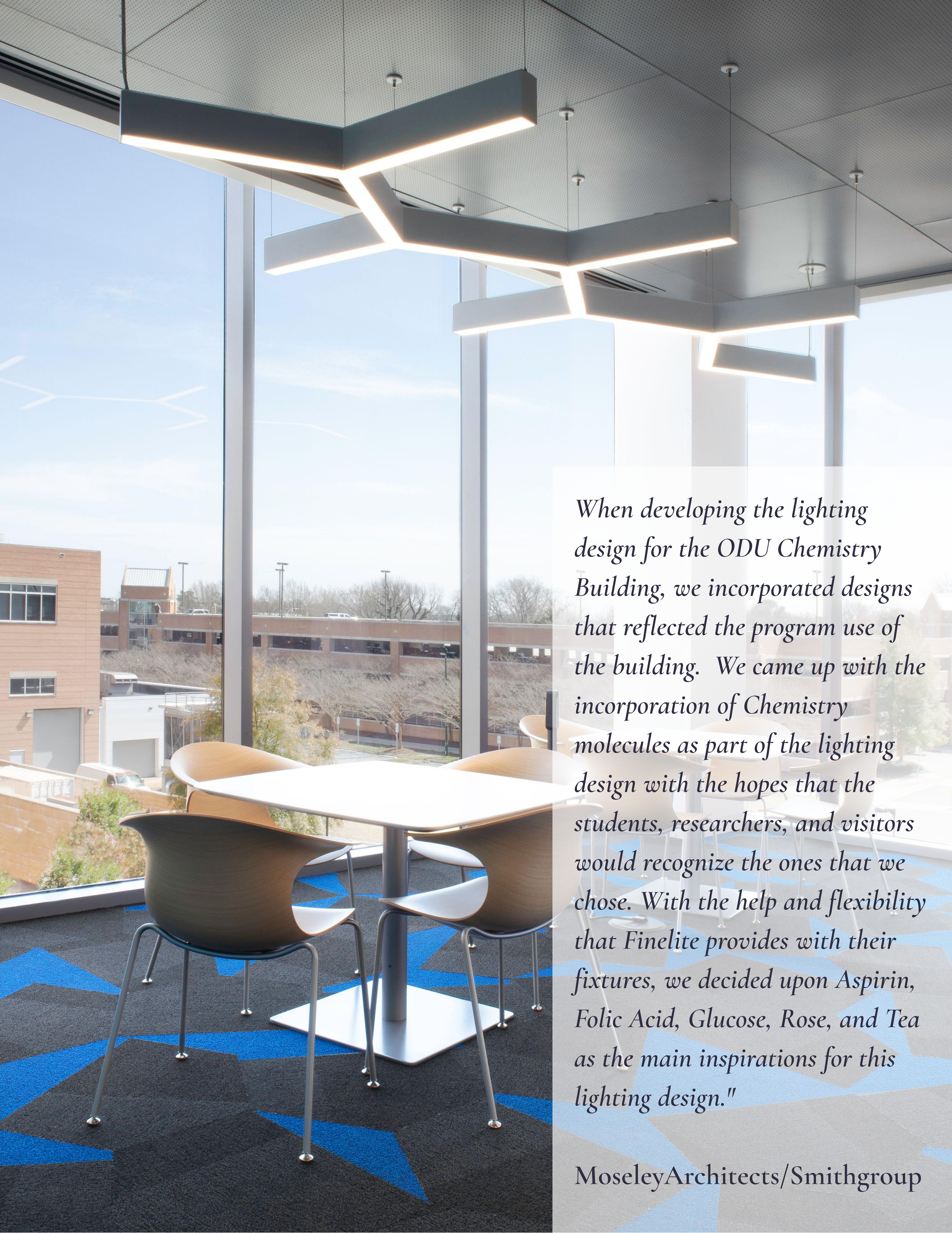
RESOURCE

LIGHTING + CONTROLS

MICHAEL & KIMTHANH LÊ
DIGITAL THEATER & PLANETARIUM

www.ResourceLTG.com





When developing the lighting design for the ODU Chemistry Building, we incorporated designs that reflected the program use of the building. We came up with the incorporation of Chemistry molecules as part of the lighting design with the hopes that the students, researchers, and visitors would recognize the ones that we chose. With the help and flexibility that Finelite provides with their fixtures, we decided upon Aspirin, Folic Acid, Glucose, Rose, and Tea as the main inspirations for this lighting design."

MoseleyArchitects/Smithgroup



OLD DOMINION

Under Construction

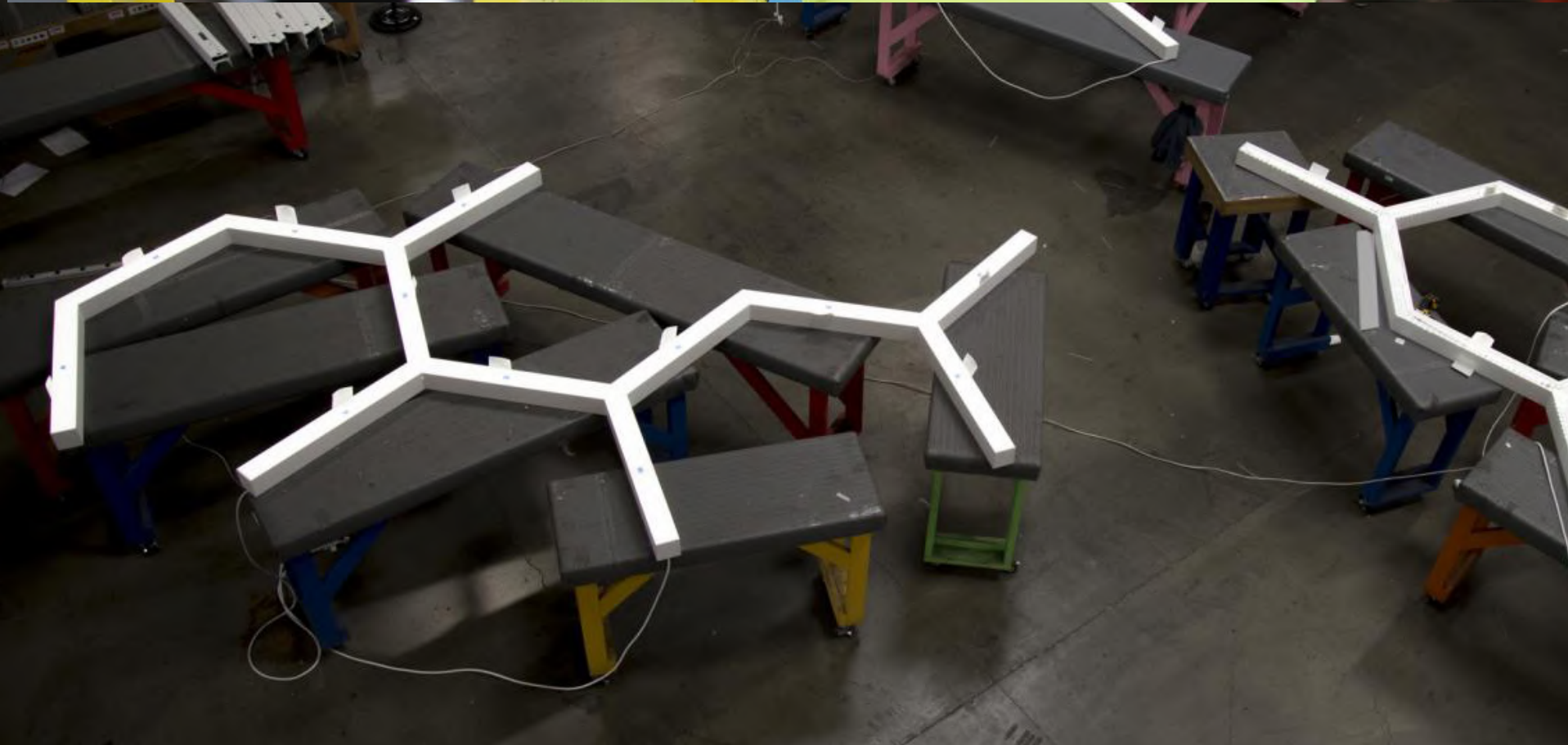


What makes Finelite a contractor's and specifier's top choice for custom fixtures like ODU's Chemistry department?

Understanding contractor's pain points and what it takes to get your job completed successfully allows Finelite to design contractor friendly solutions. Here's how Finelite does it...

Custom Fixtures Tested as a Complete System

Before shipping your order, all orders are mechanically pre-assembled and electrically tested no matter the size, eliminating any preventable field issues.



Unique ID Labels

Every luminaire, dating back to 1991, features its own Unique ID label. This labeling method allows us to follow every fixture from start to finish. This ensures easy resolutions if a field problem arises.



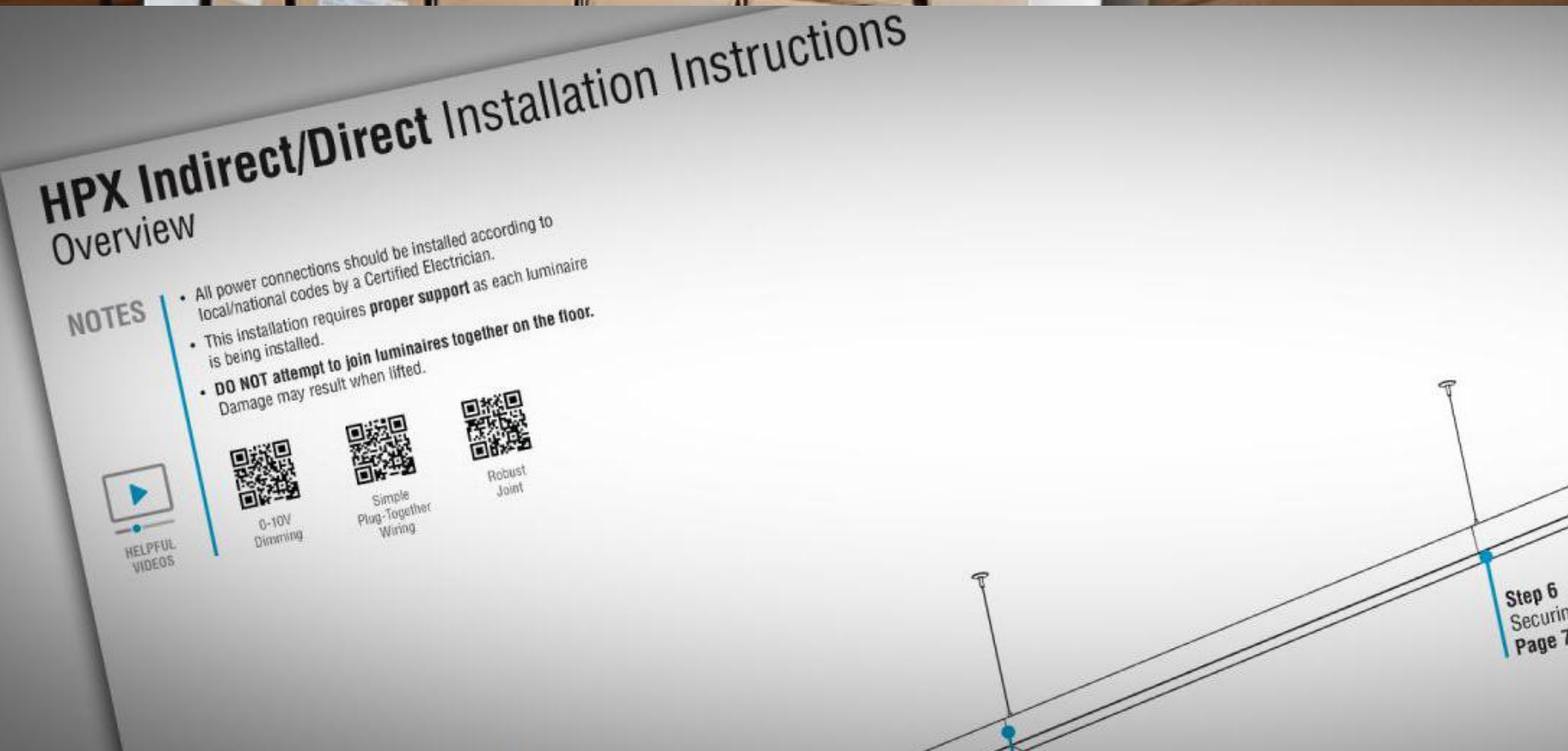
Logical Logistics

Finelite maps out ID numbers on your plans and palletize them by phase, wing, or floor. Packed on pallets in sequence from top-to-bottom, all you have to do is sort the pallets on-site, then grab and go.



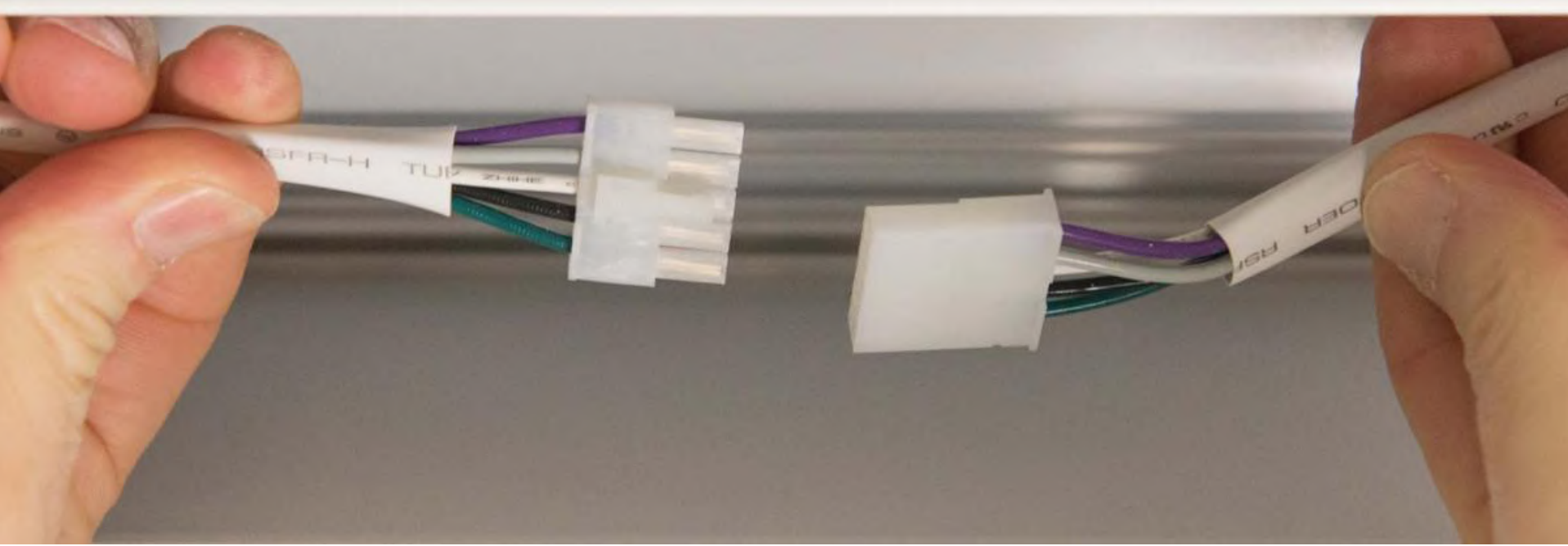
Detailed Instructions

Easy-to-identify instruction sheets and a copy of the record drawings come with every order. You can also find online instructions readily available on any of our product pages.



Install by Number

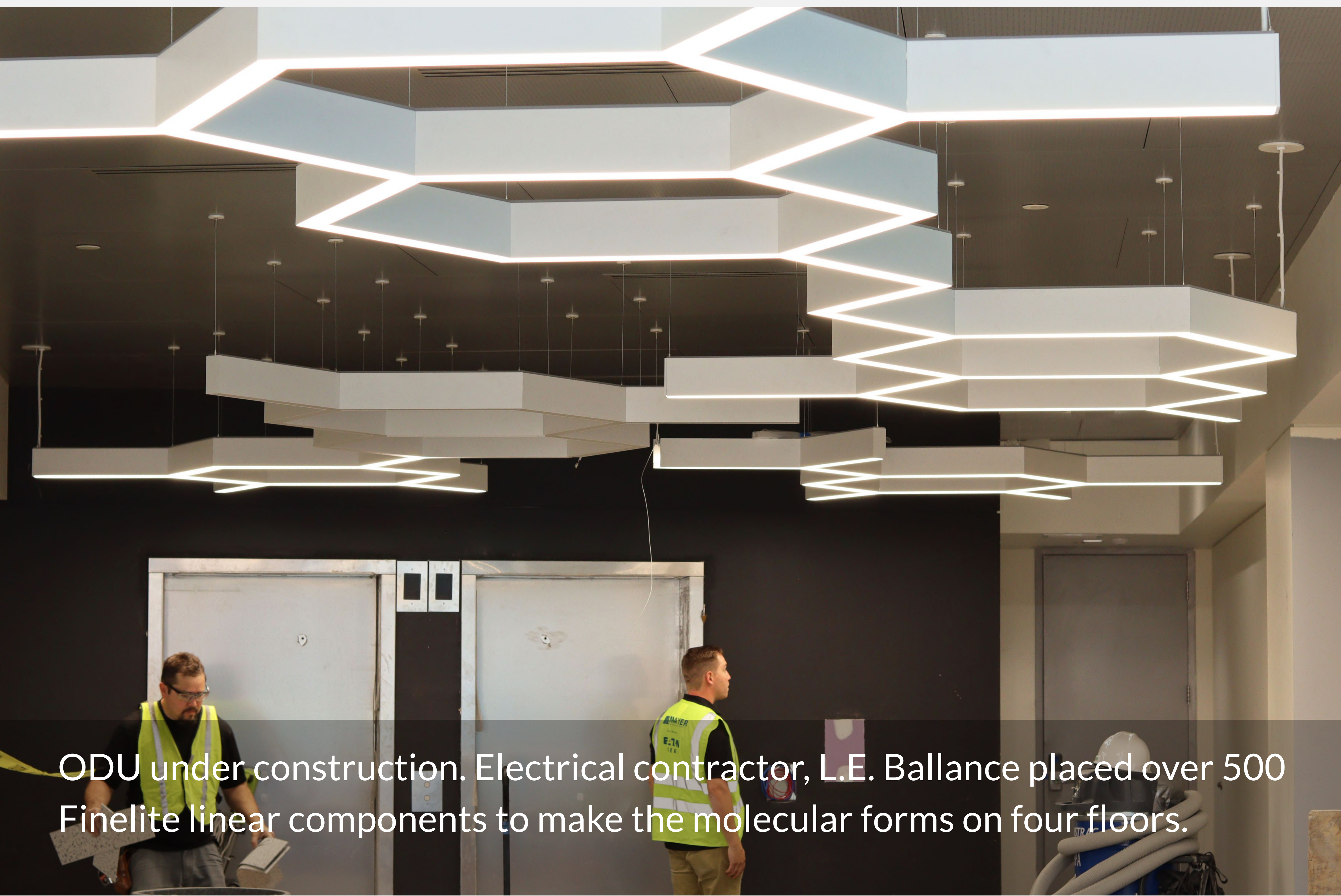
Using the provided detailed Record Drawing the fixtures install in sequence complete with pre-wire electrical plug together connectors.





"A fun fact is that there are over 500 pieces of Finelite linear product on the four different elevations used in the molecule shaped lights. There was a lot of coordination from all trades. During the process L.E. Ballance was able to etch the lighting layout on the floor. Each all-thread in the ceiling was done by drilling a small hole in the floor to ensure a precise layout. The shape was then popped on the floor. These precautions were done to make sure we had a smooth workflow throughout all the MEP trades."

-Harry Register, Lead Superintendent for W.M Jordan



ODU under construction. Electrical contractor, L.E. Ballance placed over 500 Finelite linear components to make the molecular forms on four floors.

Equally impressive to the custom fixtures on each floor of the ODU building are the controls that manage all lighting throughout the building. The interior is showered with natural light from large windows throughout. Acuity Brands nLight controls integrates daylighting controls inside fixtures to dim lights when natural light is sufficient to light the space. nLight controls are also integrated into the building BMS system, allowing for the HVAC to regulate climate control based on sensing occupancy in a space. These controls integrations help reduce energy usage and increase occupancy comfort.

Acuity Controls at ODU

The ODU chemistry building embodies the future of design with its controls package meeting the demand for eco-friendly, energy efficient spaces. Since nLight controls are built into many Acuity Brands fixtures, it's an easy and cost-effective solution for both wired and wireless applications. Integrated controls can be as simple as specifying a nLight wall switch for a single room or as comprehensive as remote connectivity, time-based management, integration with building management, integration with demand response, and more.



"Ballance Electrical did a fantastic job on the installation of our fixtures at ODU. Everyone at Finelite was extremely impressed with their workmanship and how smoothly the project went from the start to finish."

Chadwick Coyne
Area Vice President
Finelite

L.E. Ballance
ELECTRICAL SERVICE, INC.

Chesapeake, Virginia
757-436-9300



OLD DOMINION UNIVERSITY ESPORTS

Old Dominion University now has a state of the art Esports program. What is Esports? How do students (and universities) benefit? What are the lighting design challenges? An interview with Grant Deppen, ODU Esports Assistant Director explains how this exciting new field integrates with student life and the importance of lighting design in the production of such a space. (Lighting Designer, Laura Alferes, WSP)

What do the students think of the new Esports Arena? *"I think this gives every student a great opportunity to relax and just play games. Other schools don't have this; it makes ODU pop out."* - Lucas B, Freshmen studying Marine Biology

Color changing lights are by **ALTMAN** and others and controls by **Fresco Touch Screen**. Fresco is an integrated touchscreen lighting control solution delivering seamless control of traditional line-voltage dimming, switching, 0-10V, DALI, nLight®, and DMX for RGB and tunable white fixtures.

Resource Lighting + Controls provides controls design support and field services to help specifiers and contractors produce the best plan for their project needs.

NEW LINEAR PRODUCTS



STENOS by Luminii is a micro-linear fixture measuring just 1" wide by either 3", 5" or 12" in length with 1260 lumens per linear foot. STENOS produces a circular light pattern from a linear form. Along with various lenses and louvres for customized beam shapes, STENOW makes field adjustment easy and highly configurable. Add the +/- 30-degree rotation to the mix, and you have the perfect, tiny light fixture delivering maximum impact. It's available in both a downlight and track configuration.

STENOS *by* LUMINII







STENOS™ Micro Linear Track and Downlight System

True Architectural Linear *quick ship*

Need specification grade linear lighting now? There's a solution for that and it's quick ship. 2021 bring us more linear architectural fixtures available for quick shipment than ever before. You don't need to sacrifice quality either. Here are some quick ship programs you'll want to know about.

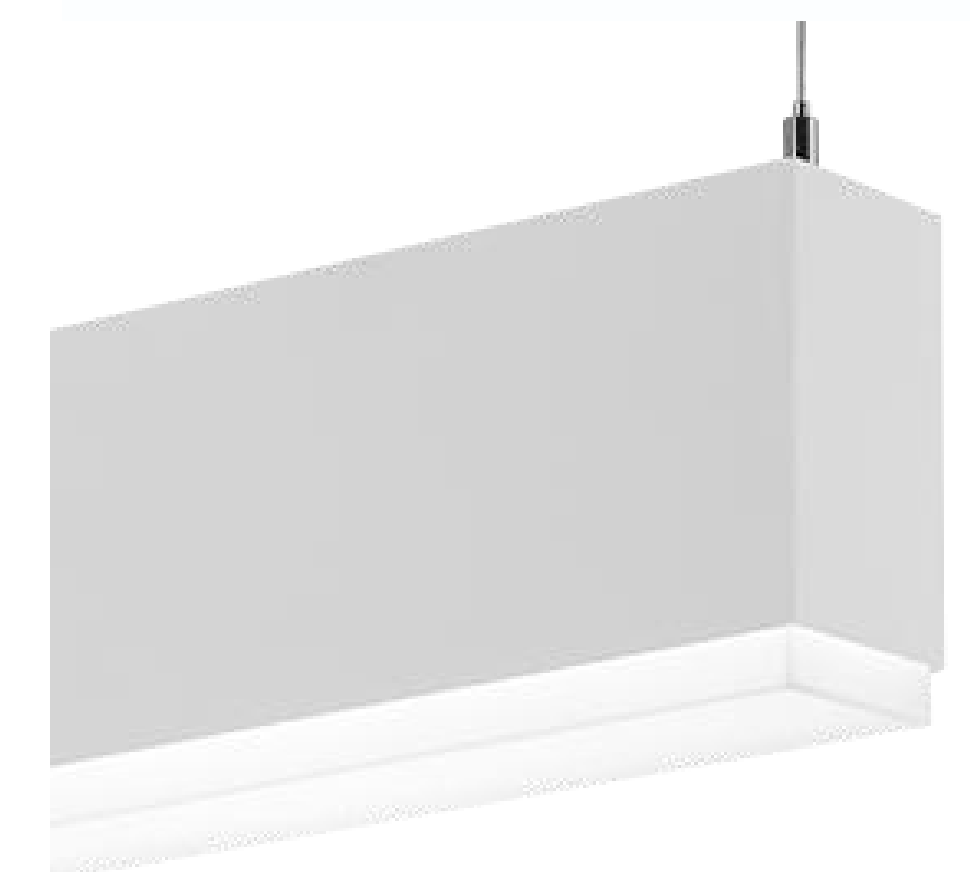
American Linear Lighting offers Next Day Shipping. ALL is a high value architectural linear lighting manufacturer featuring extruded aluminum fixtures with visual appeal. Field Selectable CCT and Watts per foot.



Mark Architectural Lighting and Peerless, along with 9 other Acuity Brands, have Design to Ship and Quick Ship programs that features a large array of products for 2 and 5 day shipment.



Focal Point Lights offers a number of fixtures on either 2, 5, or 10 day quick ship. Products are searchable by their ship dates on their site.

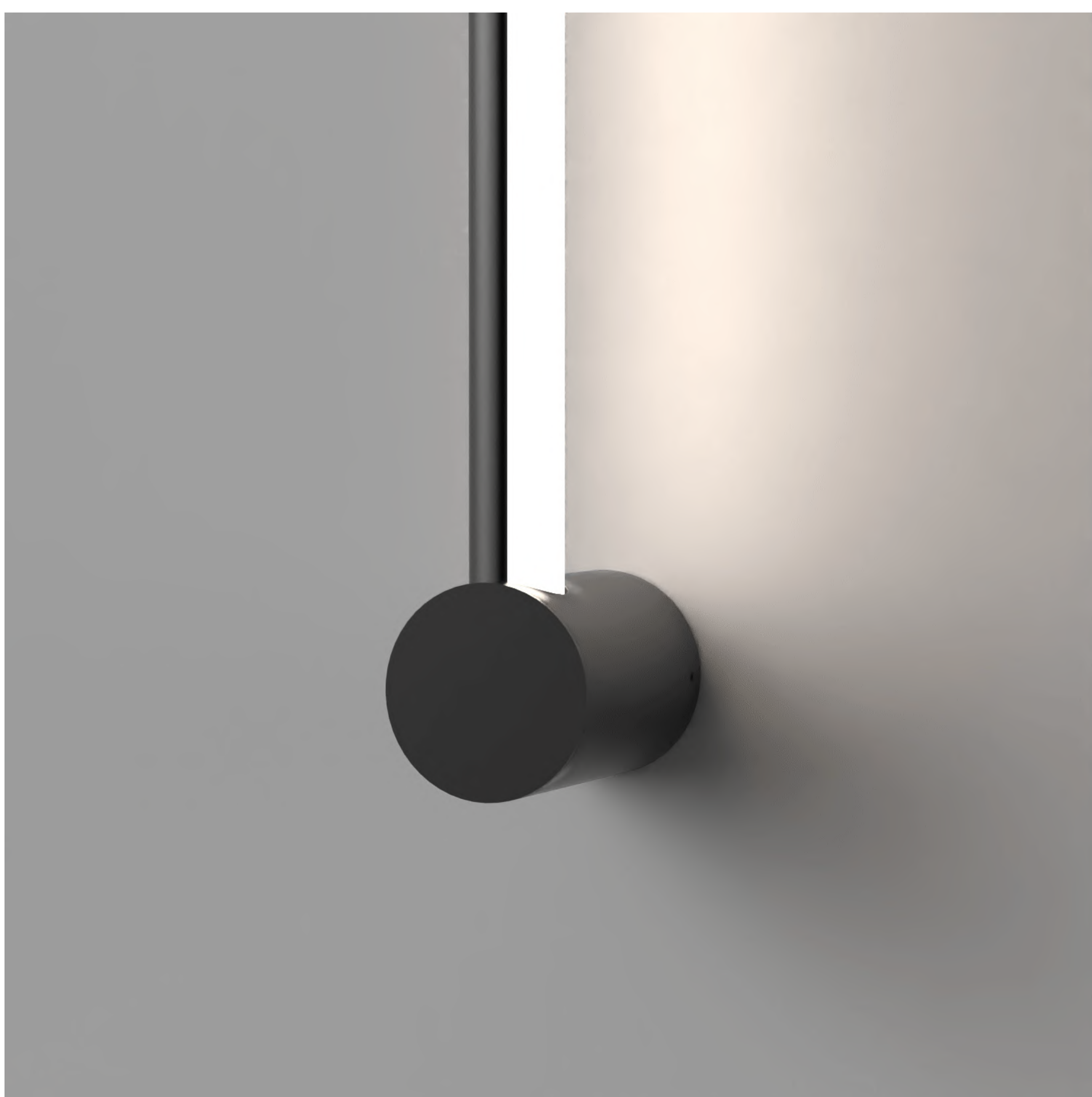
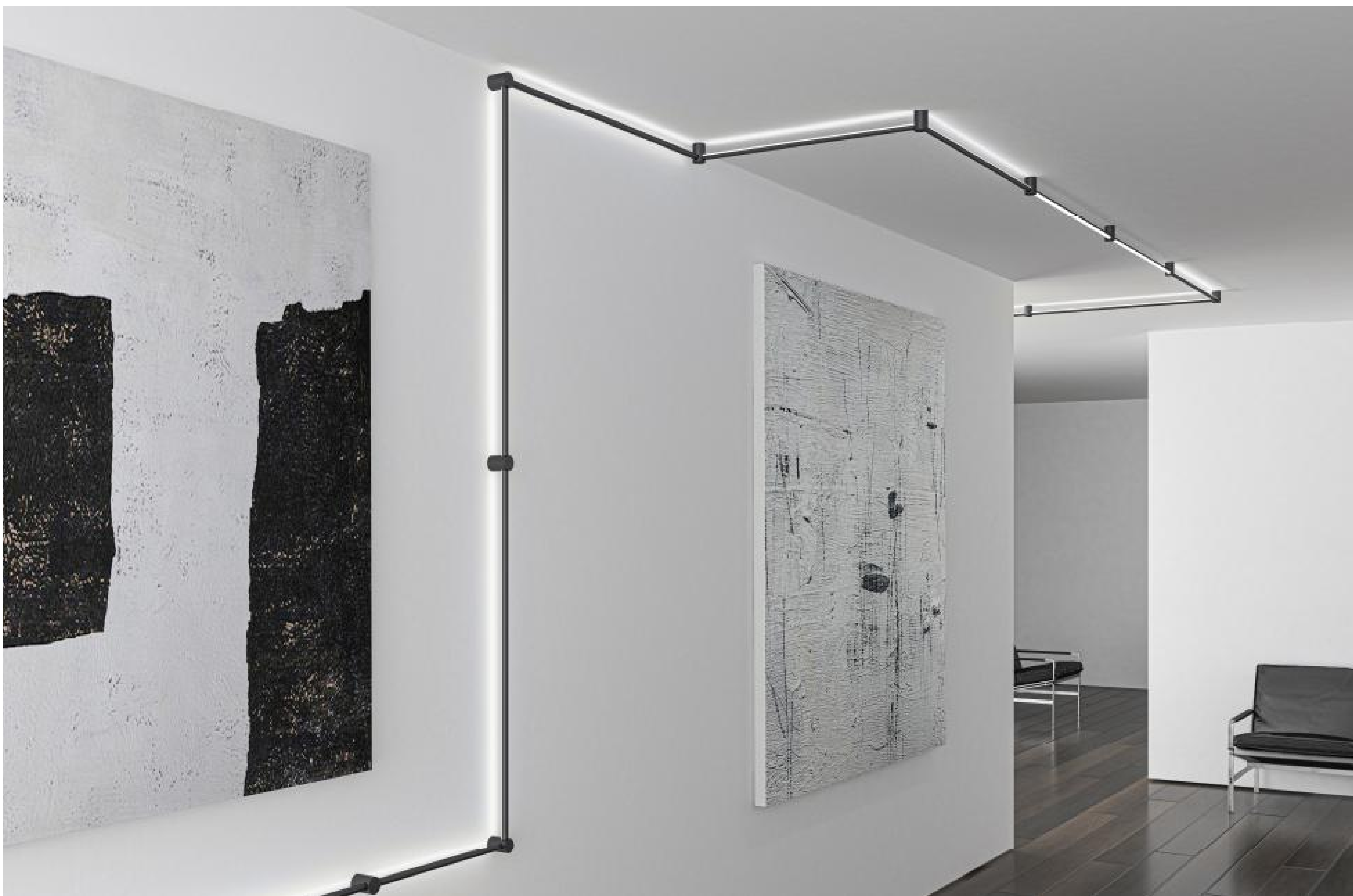


VODE PDQ (Pretty Darn Quick) Program has a large number of fixture types that ship in 10 days or less. Their most popular fixtures in the program are 107, 707, 907 families.



Sonaray offers Linear Flood and Lightbars, along with many other product types in their quickship program, a good choice for industrial, marine and hazardous quick ship items





Sonnoman - A Way of Light

Sonnoman introduced multiple new products at LEDucation 2021. Among them is Purolinear, which adds to their extensive collection of unique linear lighting including suspenders® and InLine Linear.

Sonnoman Introduces PuroLinear 360™ for 2021

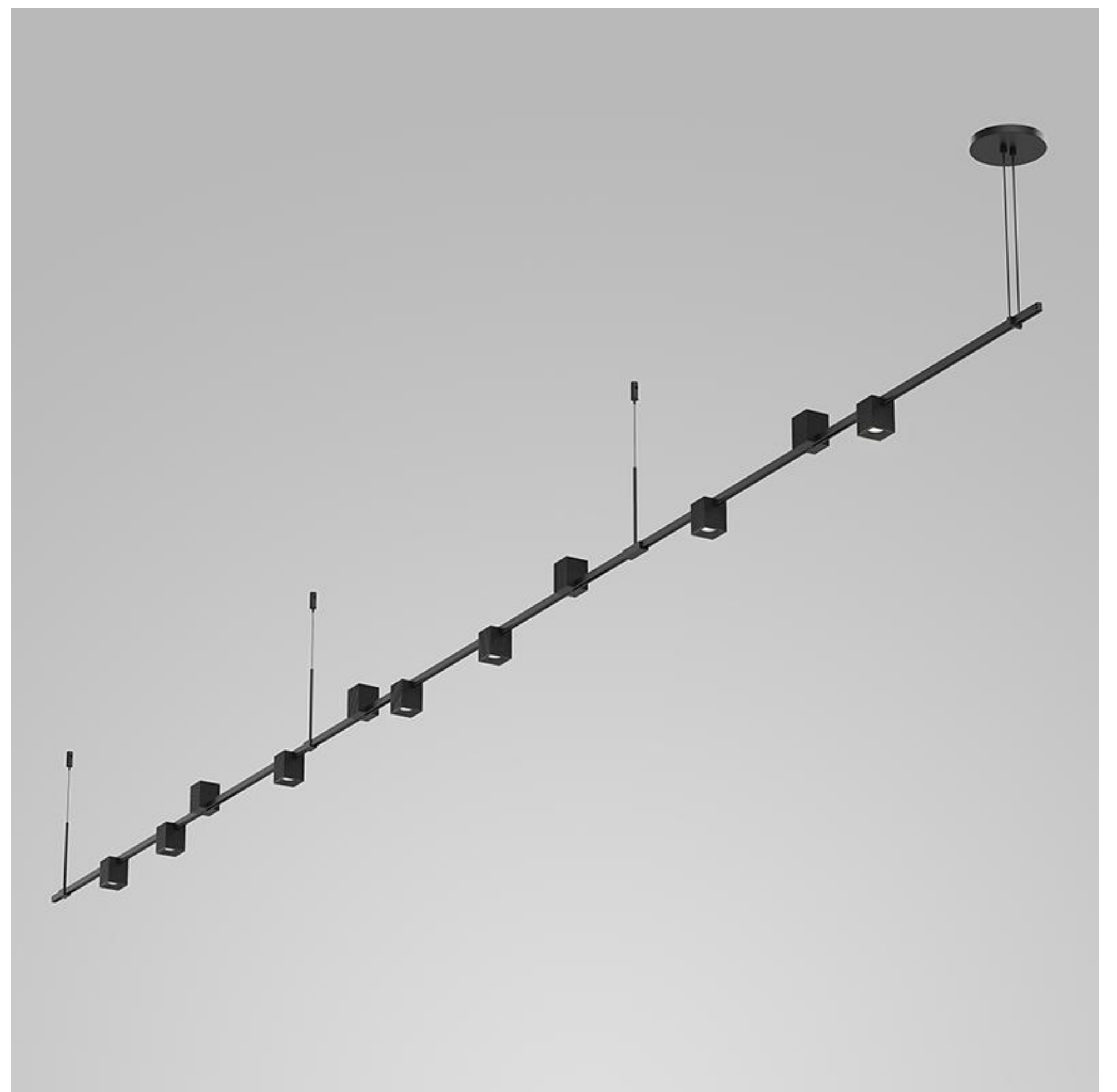
Left:

Sonnoman takes a 360 view of linear lighting with it's brand new product for 2021, Purolinear.

Purolinear is a system of linear tubes, set within the geometry of surface-mounted cylinder brackets. Rotate them individually to direct the LED illumination in 360 degrees along their axis. Arrangements can be in a linear pattern or along a single path; the possibilities for compositions are endless with unlimited inscalability. Set on a wall, in line behind a bed, or around a mirror. The rotatable luminaires provide the variability of direct or indirect illumination.

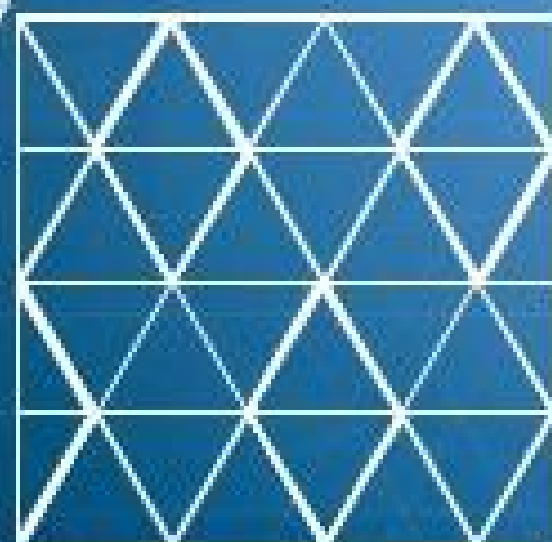
Below:

Sonnoman's InLine Linear is delicate and modular with single and multi-tiered options and a variety of elements from pendants to spots.



SEE INTEGRATED LIGHTING FROM A NEW ANGLE

Maximize the acoustics of DesignFlex® Shapes with lighting that's pre-approved for fit and finish. And this cloud, with crisp Axiom® trim, could be installed with warm WoodWorks®, cool MetalWorks™, smooth white Calla® or Lyra® panels. T-Bar Flex® linear lighting from JLC Tech snaps into the grid. Our integrated lighting portfolio offers linear, cove, and downlight solutions for brilliant interior spaces. Explore every angle of integrated lighting at armstrongceilings.com/lighting



DESIGNFLEX® SHAPES PATTERN SH-5, AXIOM® CLASSIC, SUPRAFINE® XM EXPOSED TEE SYSTEM FOR SHAPES, AND T-BAR FLEX® LIGHT FIXTURES BY JLC-TECH / BENHAM ARCHITECTURE, OKLAHOMA CITY, OK

Inspiring Great Spaces®

Your South Eastern Virginia Representative

Melissa A. Coleman: macoleman@armstrongceilings.com

Armstrong
CEILING SOLUTIONS


Flex Your Creativity

WITH PLEXINEON
BENDABLE LUMINAIRES

With iLight by Luminii, if you can imagine it, we can help you create it. Turn the ordinary into extraordinary — every time.



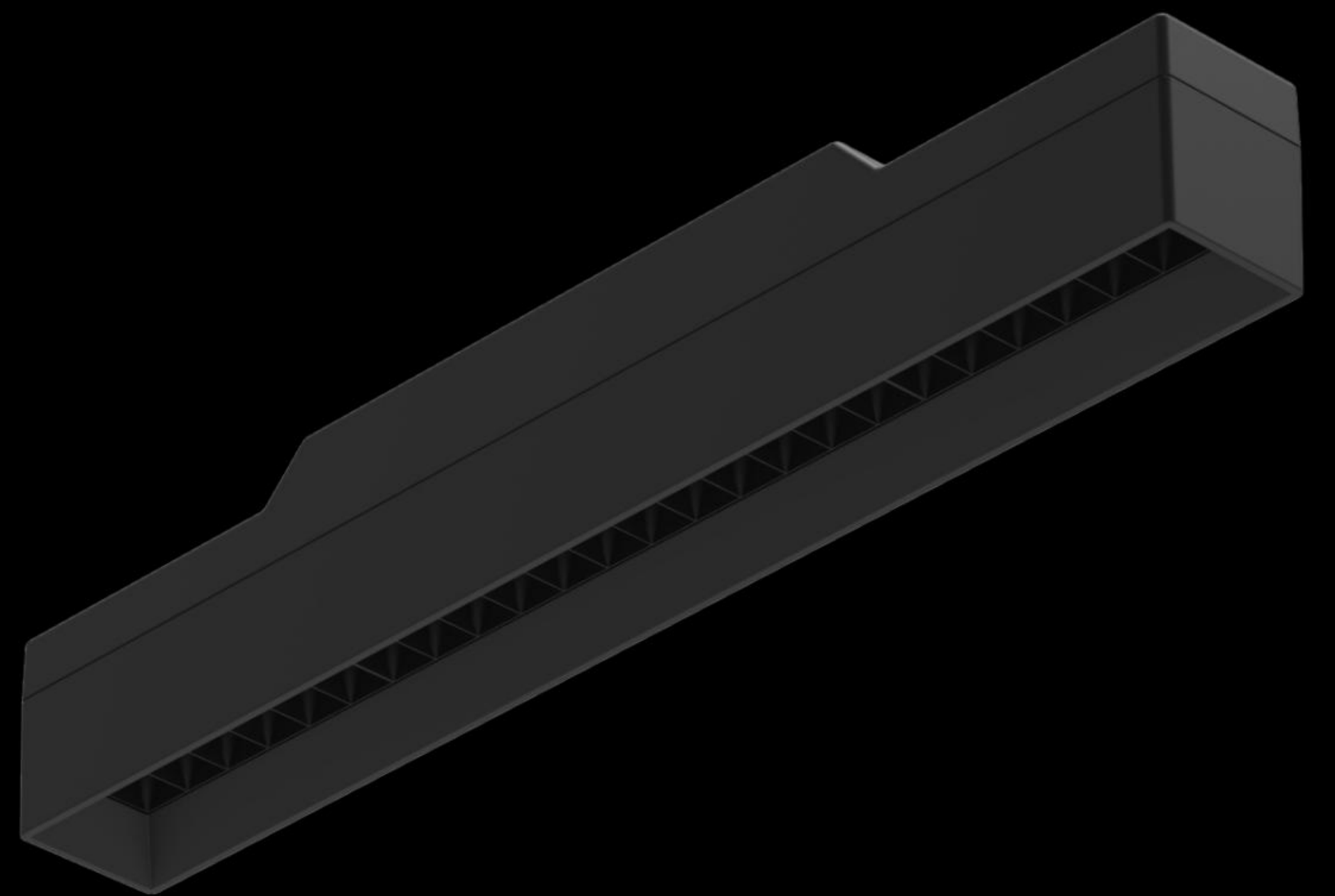
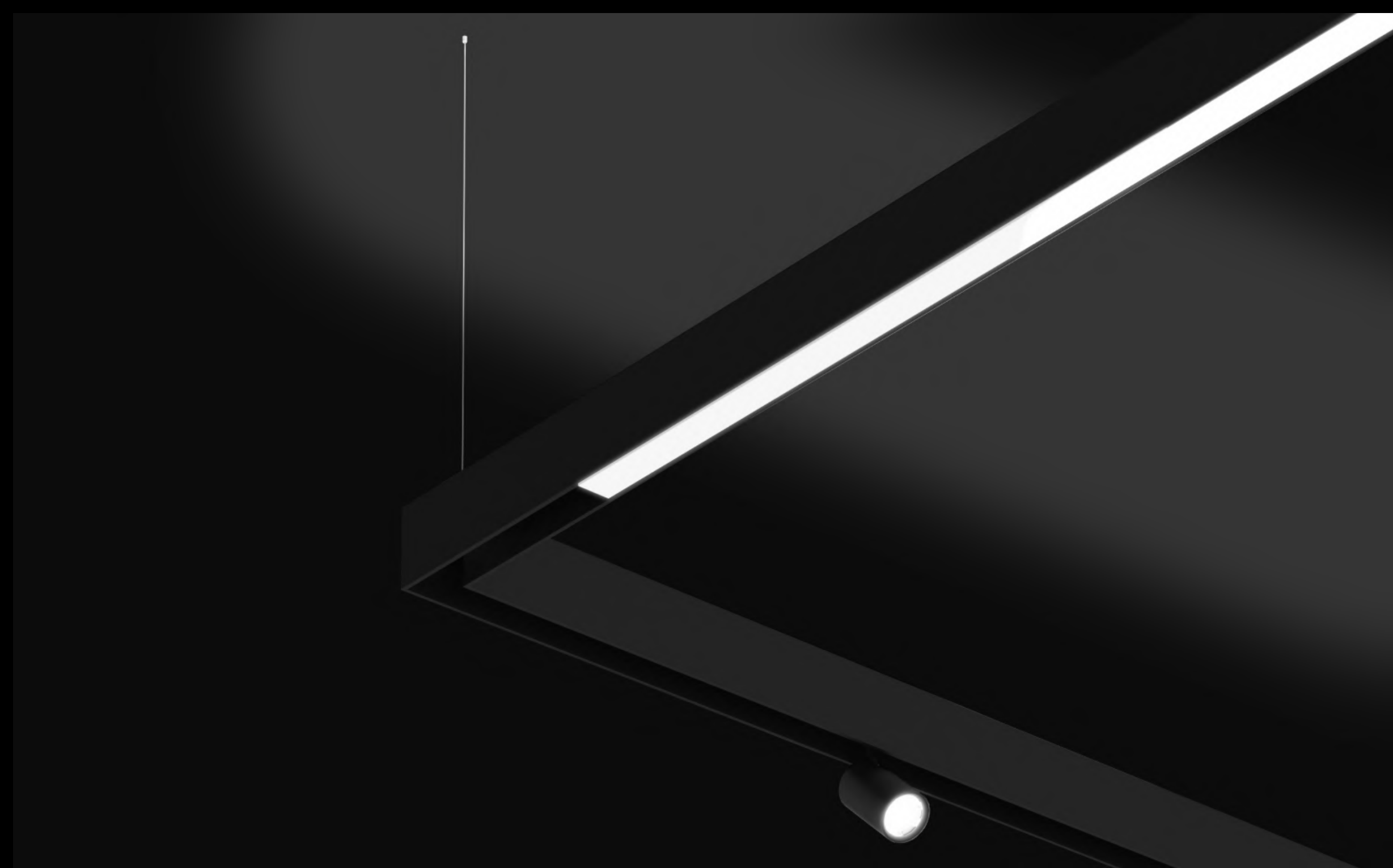
a·light ALIGN Series



Change and flexibility are the buzz of 2021. As facilities need adjustability more than ever, designers reach for new tools. That's why maximizing modularity, in field adjustability and ease of adding or changing a lighting layout after it is specified and on the job is so attractive. Manufacturers like a·light are trendsetters with their align family of products.

A modern kitchen interior with a blue wall, black cabinetry, and a pink sofa. The text "change & flexibility align" is overlaid on the wall. The kitchen features a black countertop with a sink and a modern faucet. A black track lighting system is mounted on the wall, and a black track lighting fixture is visible on the right. A wooden table and black chairs are visible on the left. A pink sofa is visible in the foreground on the right.

change & flexibility align



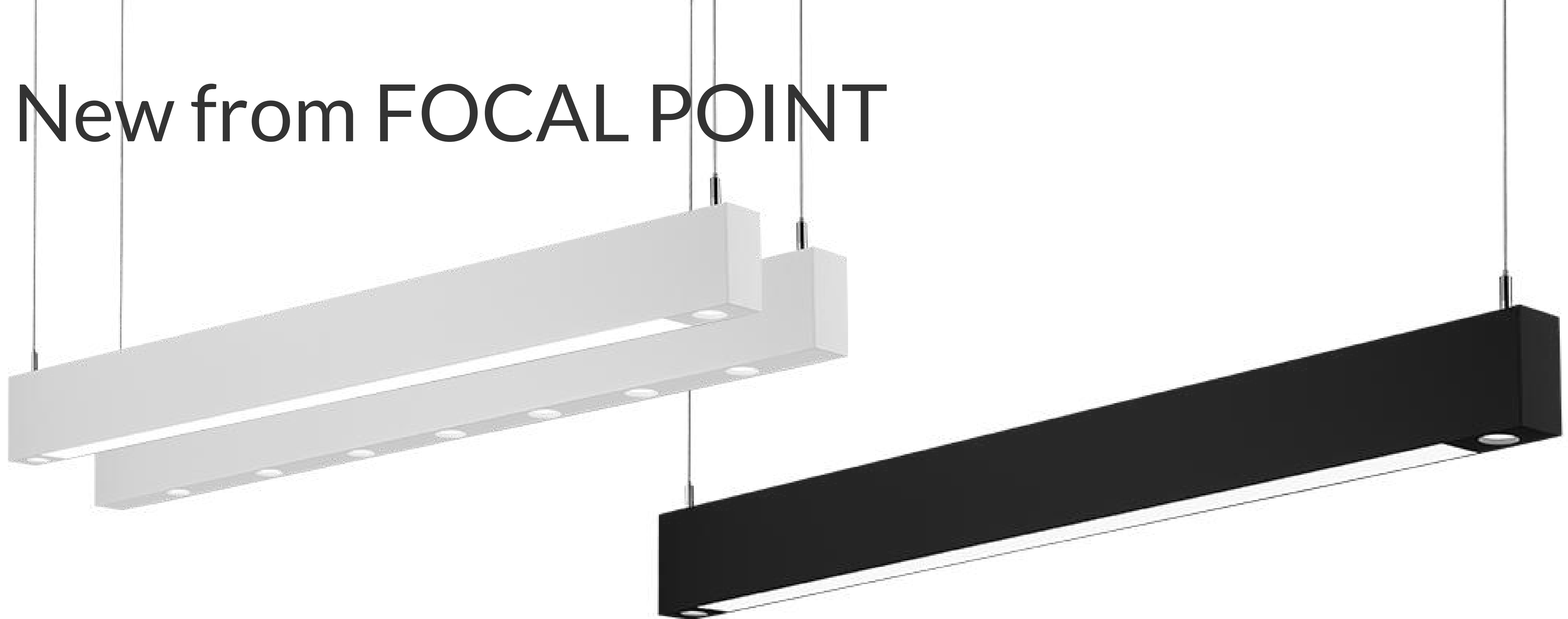
alight's ALG align series is available in pendant or recessed mounts, and direct or indirect lighting with multiple head options.

ALG align

Align is an easily specifiable and highly configurable lighting system designed to accommodate the changing needs of any space. The magnetic modules come with multiple light and mounting options. With tool-free installation and removal capabilities, the opportunity to create unique configurations are almost infinite. Align comes with several control options: Choose from nLight® AIR or nLight® Wired lighting control solutions, wireless Casambi, or through standard 0-10V dimming with dual circuit.

Using nLight® AIR or nLight® Wired lighting control solutions allow the luminaires to digitally communicate with other nLight® enabled controls such as dimmers, switches, occupancy sensors, and photocontrols. Enhance any space with a simple, scalable, and connected lighting system that provides both energy savings and increased configurability.

New from FOCAL POINT



SEEM 1 POINT SOURCE

Narrow 1.5" aperture suspended and surface mount direct LED luminaire with integrated point source downlights. Flush and Batwing lenses available to provide visual comfort with uniform illumination and brightness control. Point sources are available in narrow to wide flood beam spread options, from 21° to 53°.

Specify lumen outputs separately for Direct distribution and Point Sources to achieve optimal illumination. Independently control light sources to achieve optimal illumination levels. Alignment plate and internal joining mechanism ensures stable positioning and easy installation in continuous runs.

Support individual and continuous runs with 4, 5, 6, 7, 8-foot on-center spacing or end-of-run placement of point sources when integrated with lensed illumination, or at intervals of 6" or 12" for point source downlights only.



Plexineon by iLight

Bringing the Ocean to the Desert

“We could visualize the space before, but the Plexineon fixture’s flowing design is definitely the icing on the cake – an element that brings a whole different experience to the space.” – Wesley Balmer, President, Balmer Architectural Group



Headquartered in Phoenix, Ariz., the Knox Company manufactures rapid-entry systems — products that allow emergency services personnel to enter buildings safely, quickly and easily in time-sensitive situations.

Since the Knox Company had been founded in the coastal town of Newport Beach, CA., management looked to the ocean as a source of inspiration when remodeling their 80,000 sq ft office. In designing the new interior, Balmer Architectural Group proposed adding waves of light to the building's main hallway and into a cafeteria/break room.

To make the plan reality, the designers found the ideal product in iLight Plexineon LED fixtures. Plexineon can bend to form curves, and the product is available in an array of colors — including a shade of blue, just as the design team envisioned.

Wesley Balmer, President of Balmer Architectural Group, says the possibilities were exciting. “We saw an opportunity to have some three-dimensional fun by installing the fixtures along the ceiling around soffits and other existing structures — creating blue curves that replicate ocean waves,” he says.

The design did have complexities. “Going into the breakroom, there’s a 30-foot-high exposed structure that the fixtures needed to be installed around. As a result, they’re suspended from the ceiling at varying heights overhead — ranging from about 10.5 feet to 16 feet from the floor.”





Support:
Sustenance

PureEdge Introduces Soft Line *field cuttable*

Soft Line Indirect LED Lighting System provides soft ambient illumination for decorative and architectural applications. The suspended aluminum tape is available with commercial-grade Static White, RGB, RGB+W, Warm Dim or Dynamic Tunable White LED Strips, in single or double configurations.

For compact shipment and storage, Soft Line coils like a retractable tape measure. When uncoiled, Soft Line becomes a 1.25 inch wide cupped, rigid channel that spans opposing walls, ceiling or floor surfaces. The field-cuttable channel allows custom lengths up to 40 feet. The cupped aluminum form contributes to the luminaire's structural rigidity, acts as a heat sink and shields system components from view.

Adjustable turnbuckles support Soft Line, creating a 3-dimensional look that is as functional as it is visually interesting.

*adjustable
turnbuckles*





Add sub head

Lazer Line

New from PURE EDGE

Also brand new for PureEdge is Lazer Line, a 1/2" wide aluminum tape in a Direct and/or Indirect LED Lighting System that provides general illumination in architectural applications. The turnbuckles can be mounted wall to wall, ceiling to floor, or ceiling to wall. The turnbuckles allow Lazer Line to be positioned 0-60° relative to the mounting surface for a 3-D lighting effect.

Lazer Line mounts to a standard 4" square junction box with a round plaster ring for a seamless look. For compact shipment and storage, Lazer Line coils like a retractable tape measure. When uncoiled, it becomes a 0.5 inch wide channel that spans opposing surfaces. The channel is easily cut in the field. For longer runs, feed power from both ends.



24KZ - 2400K Amber White



27KZ - 2700K Very Warm White



30KZ - 3000K Warm White



35KZ - 3500K Neutral White



RZ - Red



BZ - Blue



GZ - Green



AZ - Amber



2K4K - 2000K-4000K Dynamic/Tunable White (5W Uplight Only)



27K6 - 2700K-6500K Dynamic/Tunable White (5W Uplight Only)



RGB - Red, Green and Blue (5W Uplight Only)

aloft by alight

Award winning design

With fully articulating elbows and connectors, Aloft allows designers to create unique configurations. By manipulating a horizontal rotation of 200°, Aloft can be shaped in countless ways and locked in place to create the desired design. A 360° rotation joiner enables full control of the direction of the light. Installation and onsite adjustment is simplified with an innovative plug and play connection system that clicks sections together with ease.

aloft is a recipient of the Innovations and Lighting Design Awards. IES, Revit, Videos and Technical Sheets at [link](#). nLight enabled.







A New Infrastructure for Lighting

It's hard to image as much flexibility in one lighting solution as STRUT has. But, WAC Lighting has done it. Strut is linear lighting that can be in pendant or recessed form and include linear lighting, spot lightings, and a variety of pendants.



STRUT is a modular power lighting and control system designed to accommodate architectural elements of any environment with infrastructure for a complete array of illumination techniques. It is easy to specify and easy to change as needed. Fixtures are secured magnetically and mechanically with a fingertip release mechanism; easily hot slide and aim.

- Modify in the Field
- Cut infrastructure to custom lengths on the job site
- Linear Direct and Indirect elements
- Asymmetrical Wall Wash Element
- Discreet Downlight Elements
- Beam Shaping Elements
- Decorative, Architectural Pendant Elements

See all the elements, videos, and technical sheets at [link](#).



RENNA

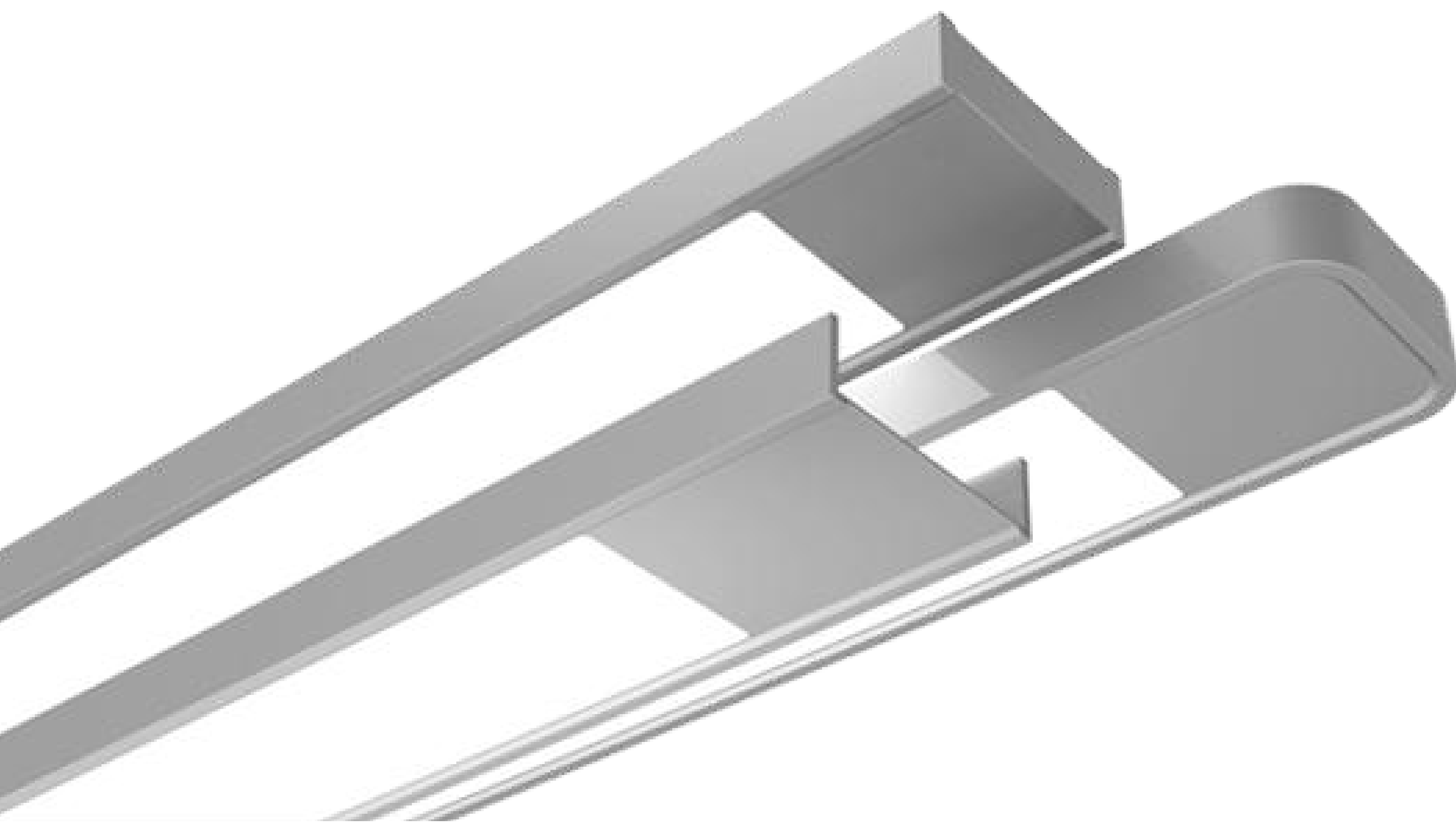
18 Twists on Linear Lighting

Create a one-of-a-kind look with Renna by Peerless lighting.

With 18 connectors to create twists that climb and fall, rotate and curve, your imagination can take any twist and turn you like. Renna is 4" wide by just 1" depth making it challenging to use a typical internal AC/DC driver. The use of **Modulus™**, Acuity Brands' new low-voltage DC power technology, not only solves this issue but adds additional benefits.

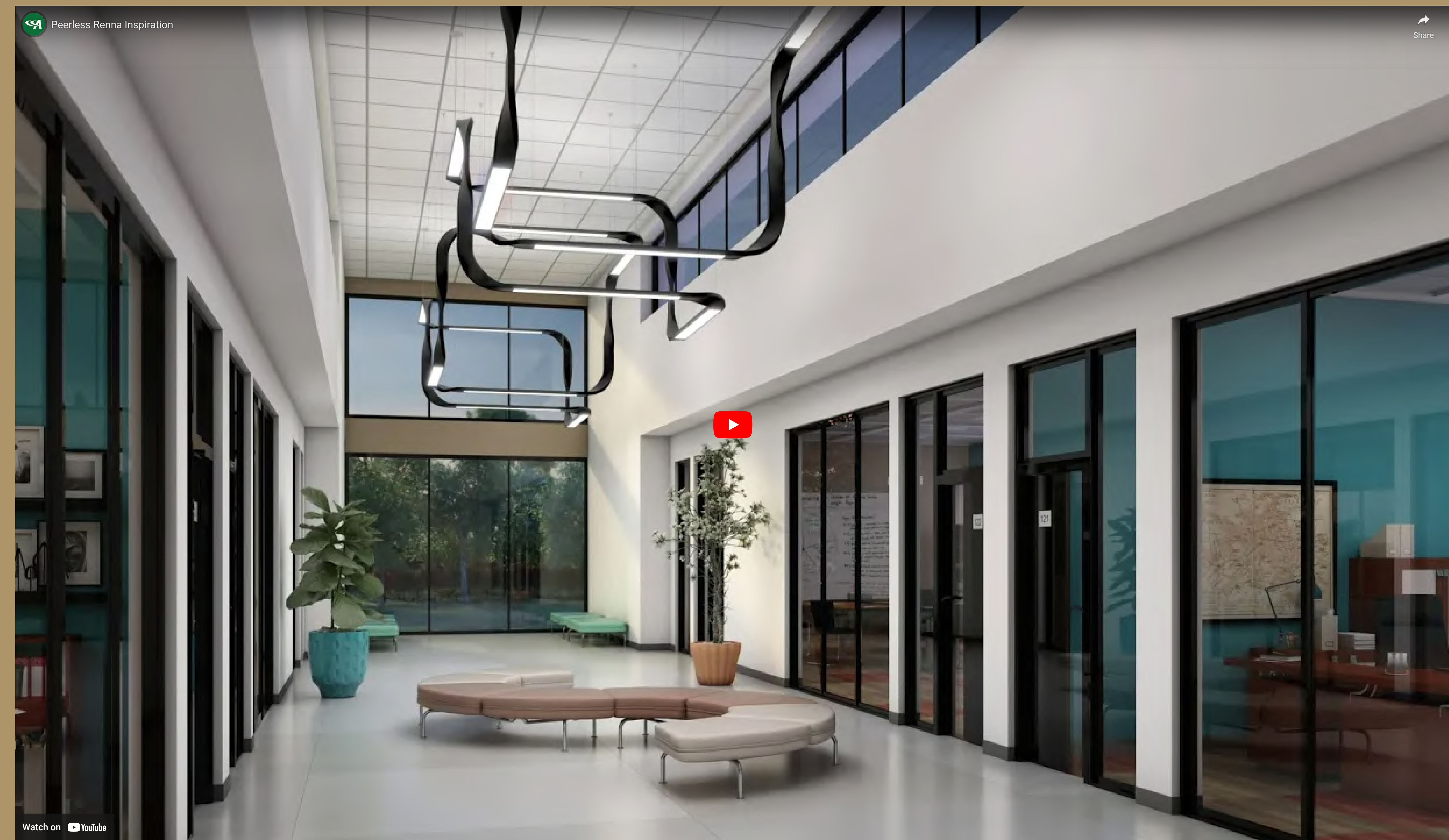
Modulus™ simplifies installation with a single power drop for up to 32 feet of luminaires, reducing complications and labor costs when designing an electrical layout. Another aim is to increase energy efficiency through a centralized power converter that also includes data connections for controls and even smart building capability. The addition of the vertex sensor and Sensorview, Modulus™ gives you even more control and smart building capabilities.

Revit, IES, Technical Sheets and Videos at [link](#).





Single AC Power Drop Every 32 Feet



Bordeaux
PROJECT GROUP



Photographer: John Muggenborg

Nicollet Mall

Gets Colorful with Lumenpulse

Lumenpulse is the leader in inground RGB, RGBW and RGBA linear lighting. So, when Tillotson Design Associates (TDA) + James Corner Field Operations set out to design a lighting scheme to draw people to into the heart of Minneapolis, Lumenpulse was a clear choice.

The Nicollet Mall is 50-year-old pedestrian and transit street in Minneapolis's center and was created in 1965 to lure shoppers downtown and away from the growing popularity of enclosed malls.

After a multi-year renovation project that saw the refurbishment of everything from utilities to site illumination, the mall reopened in the fall of 2017. It now features a two-block-long outdoor corridor of programmable lights known as the Light Walk. Designed by James Corner Field Operations, the Light Walk and the new outdoor areas have not only reinvigorated the space, they have made it a destination, an exciting place for the public to gather and participate in a variety of informal and programmed events, festivals, performances, and markets.

Revit, IES, Technical Information and Videos available at [link](#).



The product used at Minneapolis Nicollet Mall is Lumenfacade Inground Color Changing, a high-performance linear LED luminaire designed for colorful asymmetric wall washing, grazing and linear wayfinding. Featuring second generation LED technology, the Lumenfacade Inground Color Changing is available in four different sizes (12 in, 24 in, 36 in or 48 in), with a wide number of options, including a choice of optics; RGB, RGBW or RGBA color mixing; various mounting options, finishes, accessories and controls. A unique asymmetric wallwash distribution is also available, providing exceptional uniformity and brightness for walls and signage.

Revit, IES, Technical Sheets and Video at [link](#)



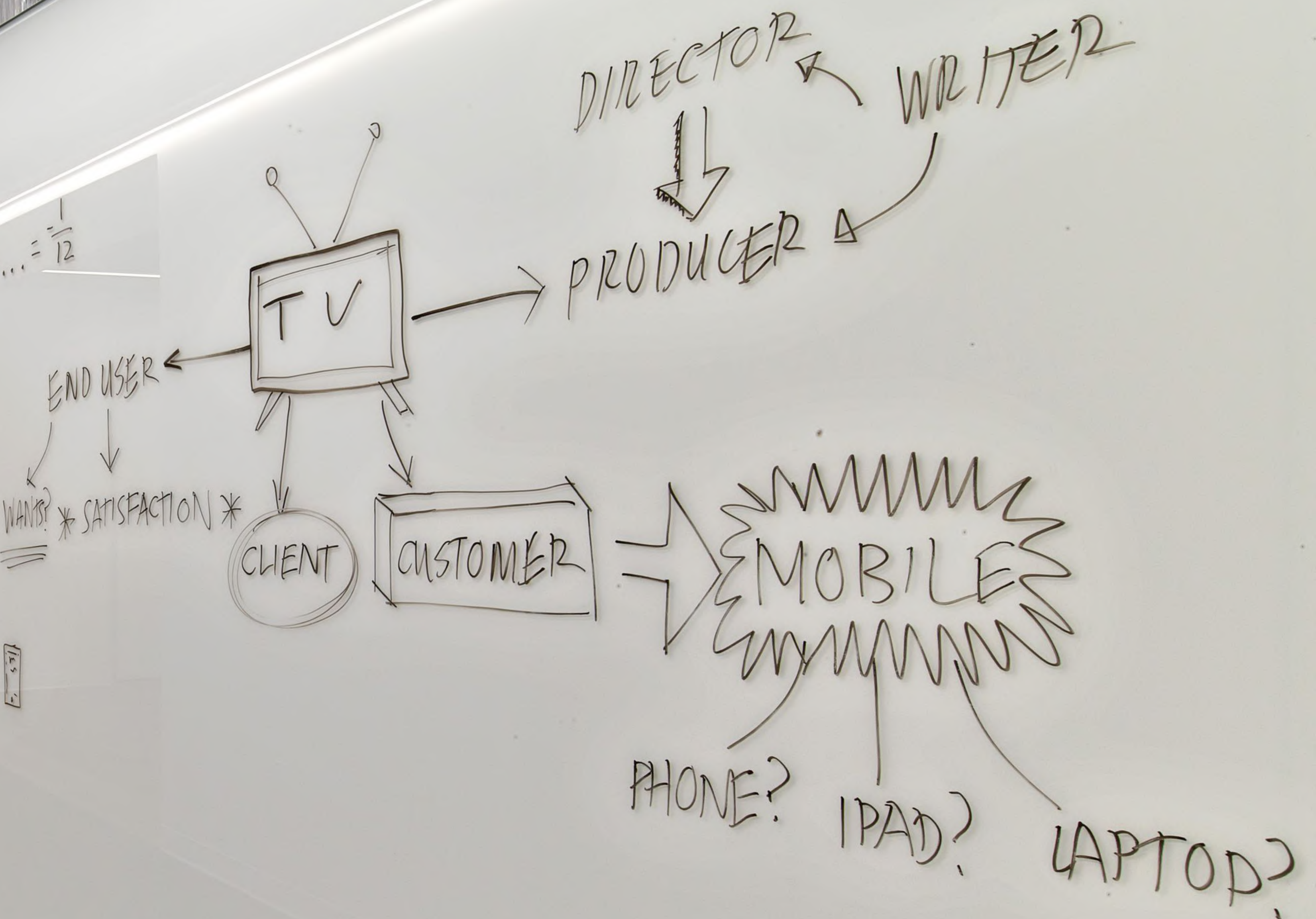




Vode Lights HBO

Unique lighting situations call for unique solutions; VODE answers with BoxRail, RaceRail, and WingRail (seen in this photo). Ideal for vertical-surface lighting for interior corporate, retail and display applications. Extruded stepped aluminum reflector, asymmetric distribution fixture and encompassed in this minimalist asymmetric profile, just 1.14" (29mm) x 2.12" (54mm). IES, Revit, and Technical files at link.

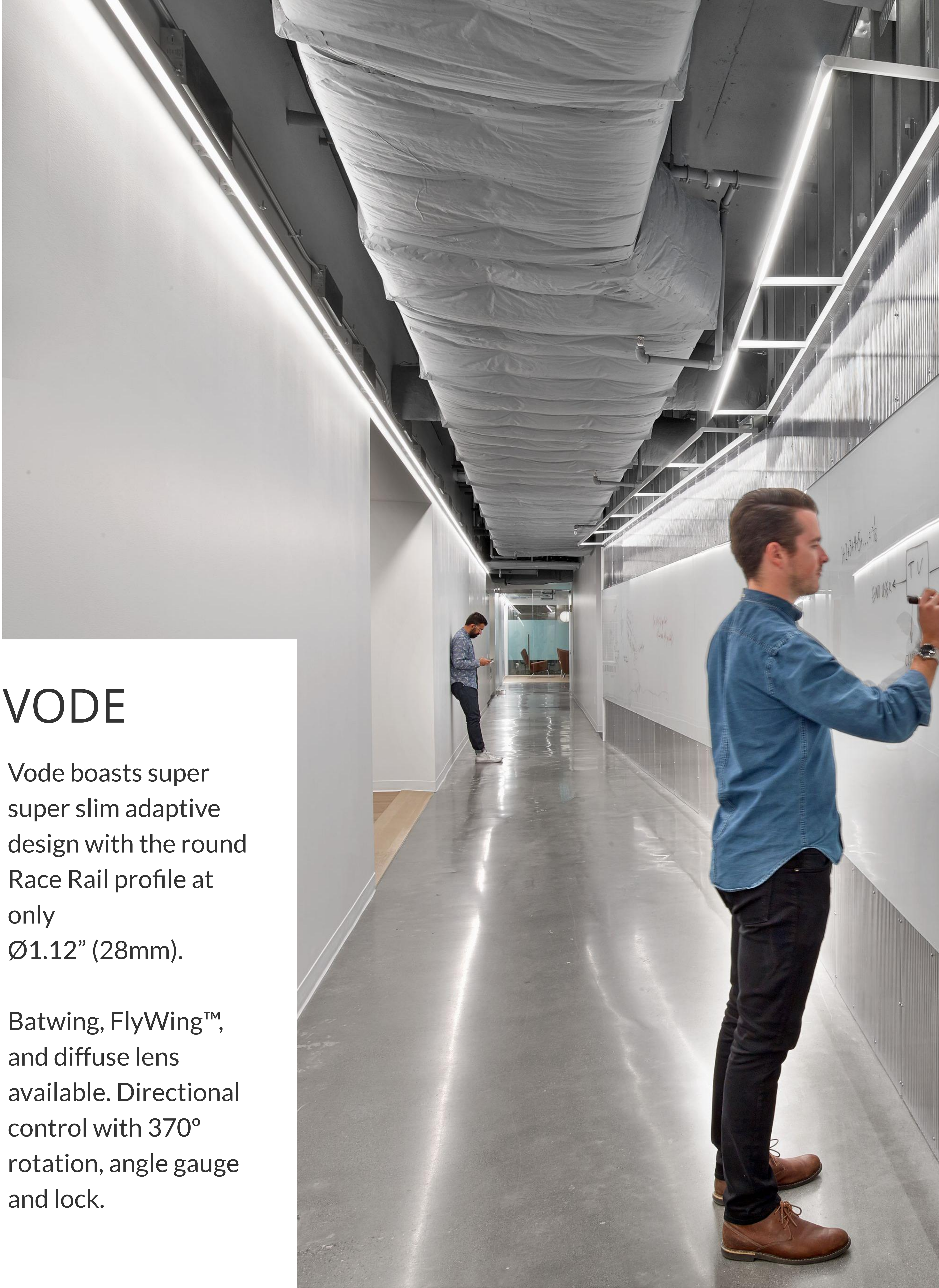
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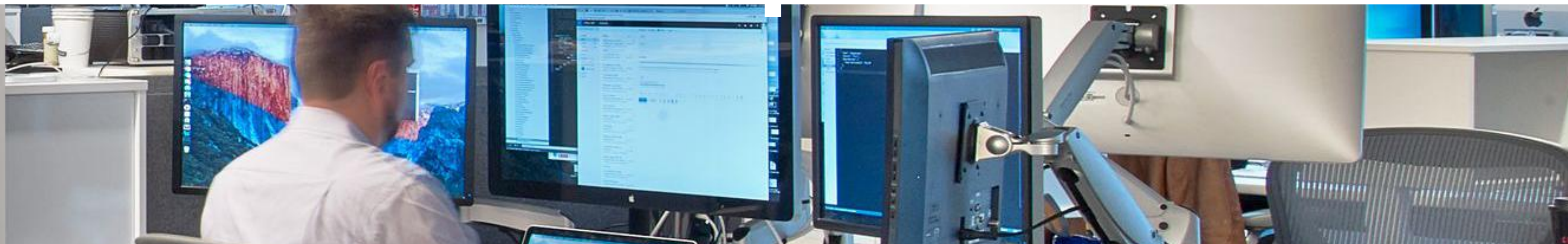
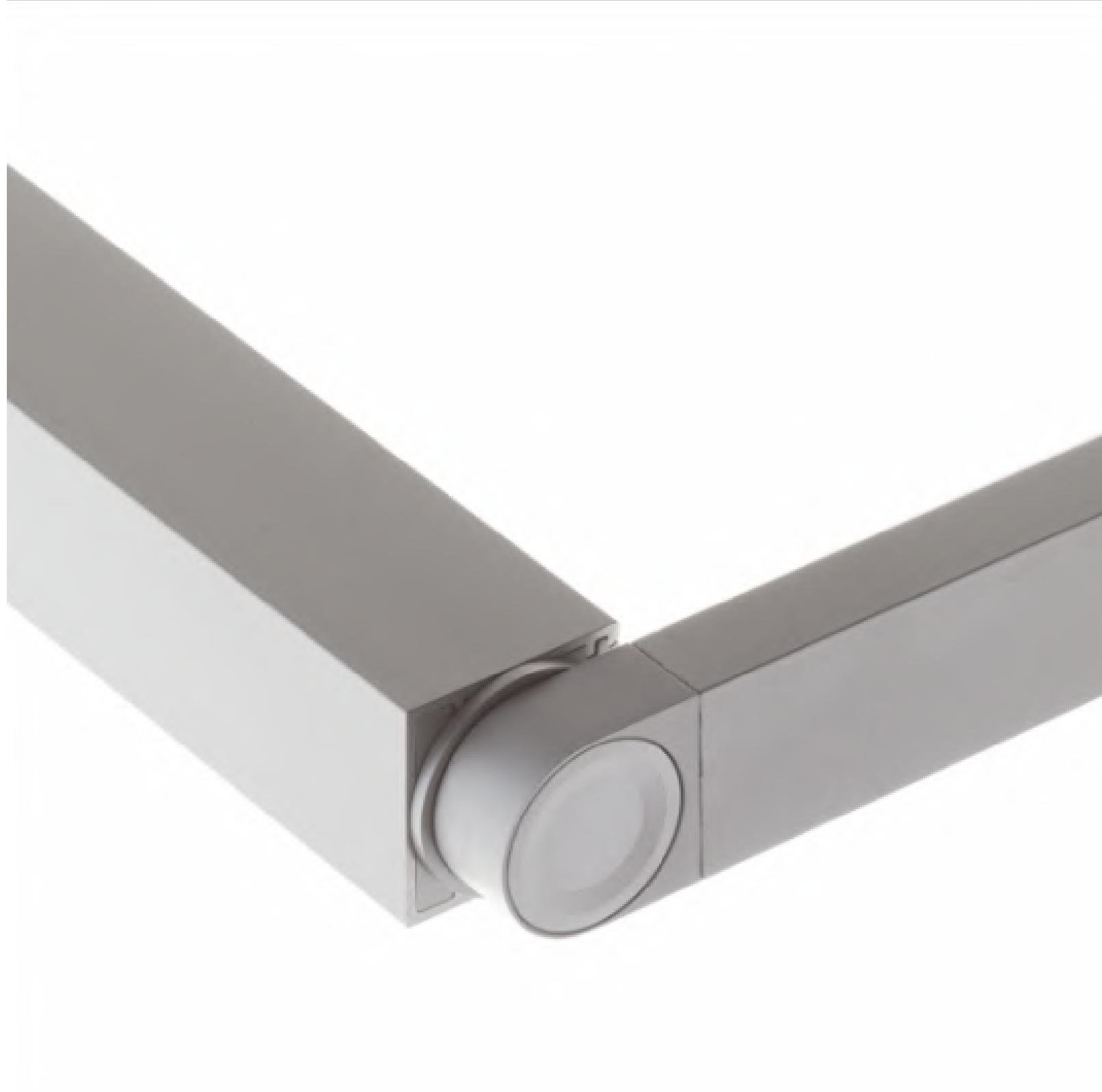


VODE

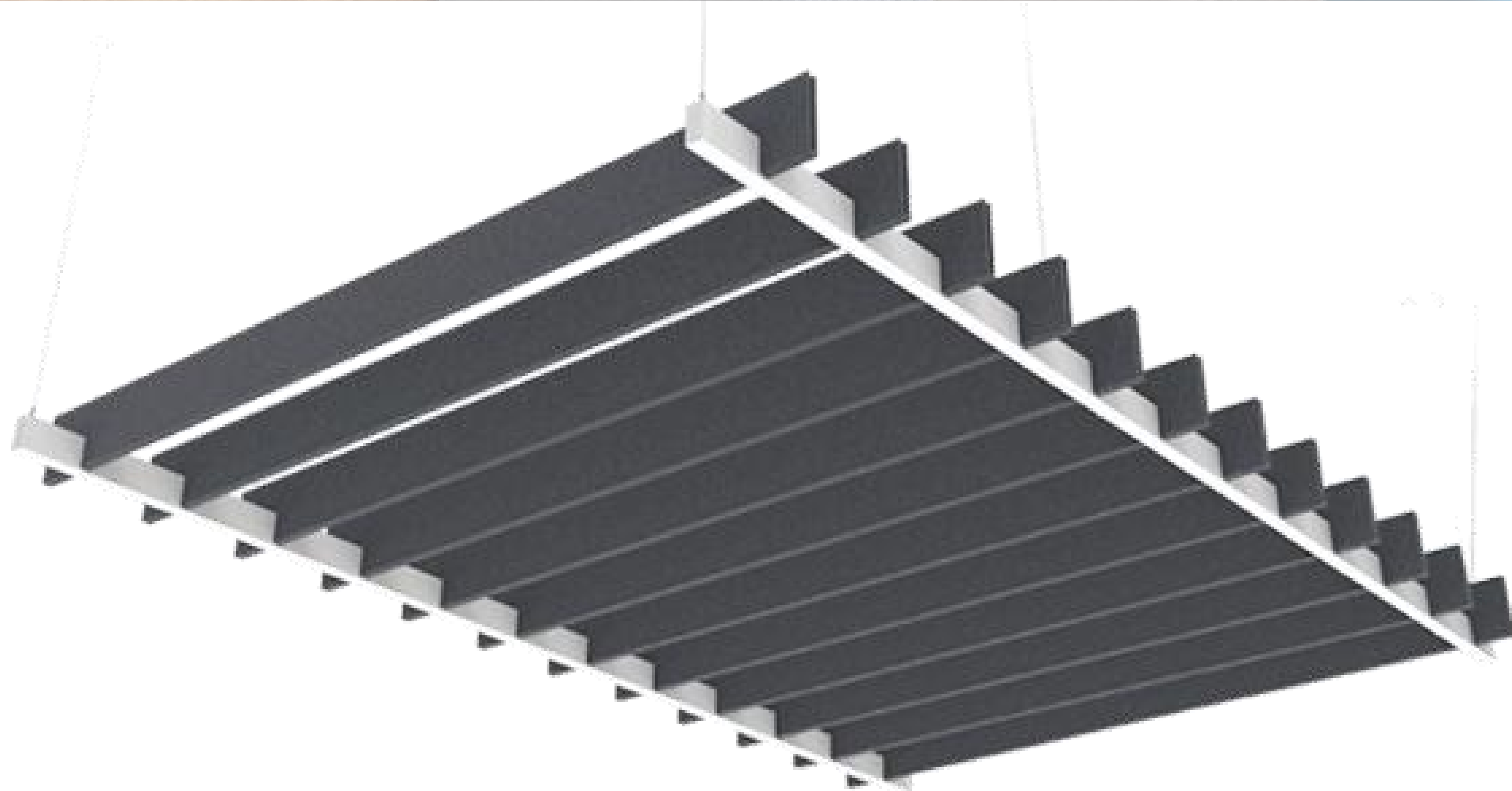
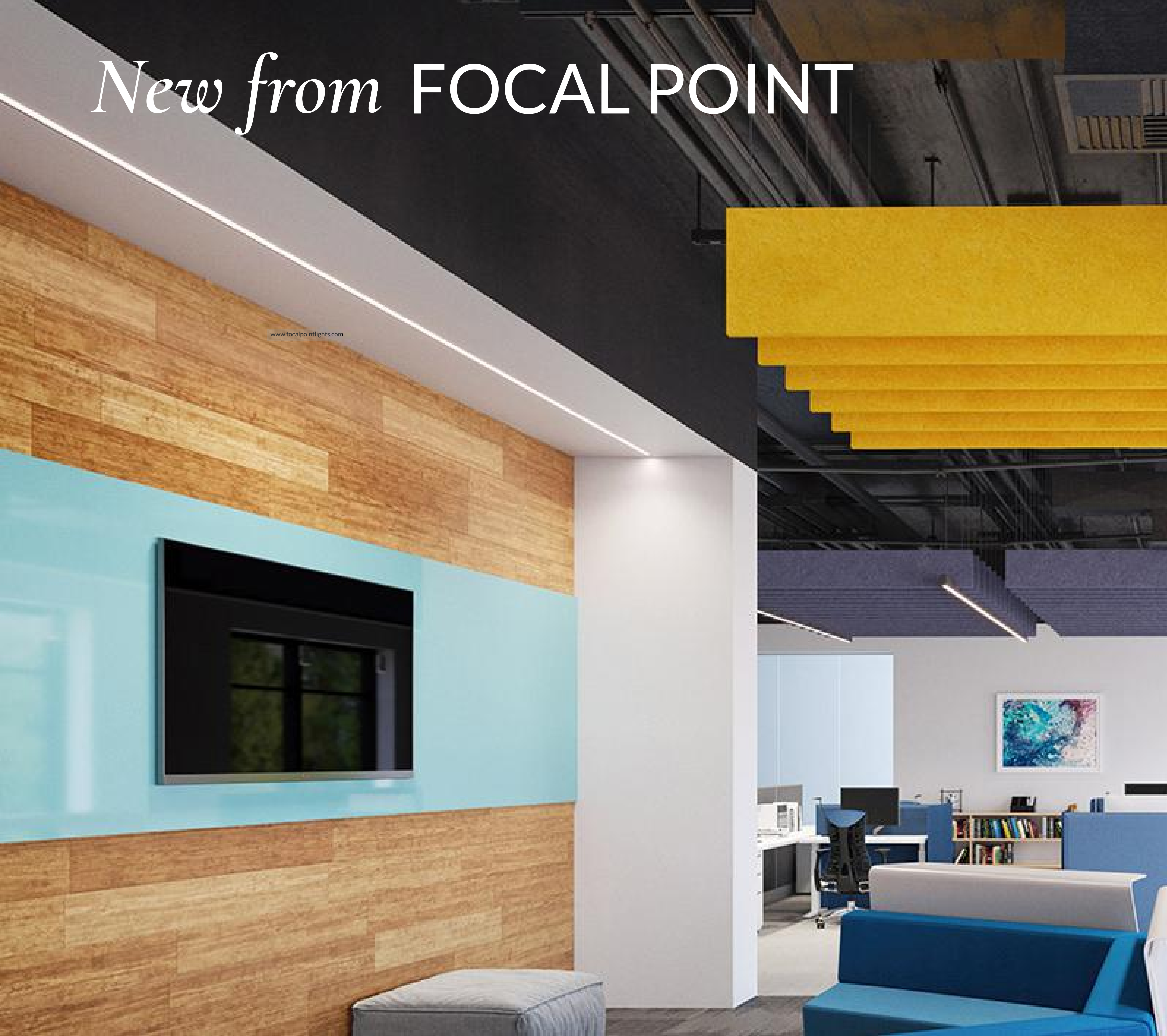
Vode boasts super super slim adaptive design with the round Race Rail profile at only Ø1.12" (28mm).

Batwing, FlyWing™, and diffuse lens available. Directional control with 370° rotation, angle gauge and lock.





New from FOCAL POINT





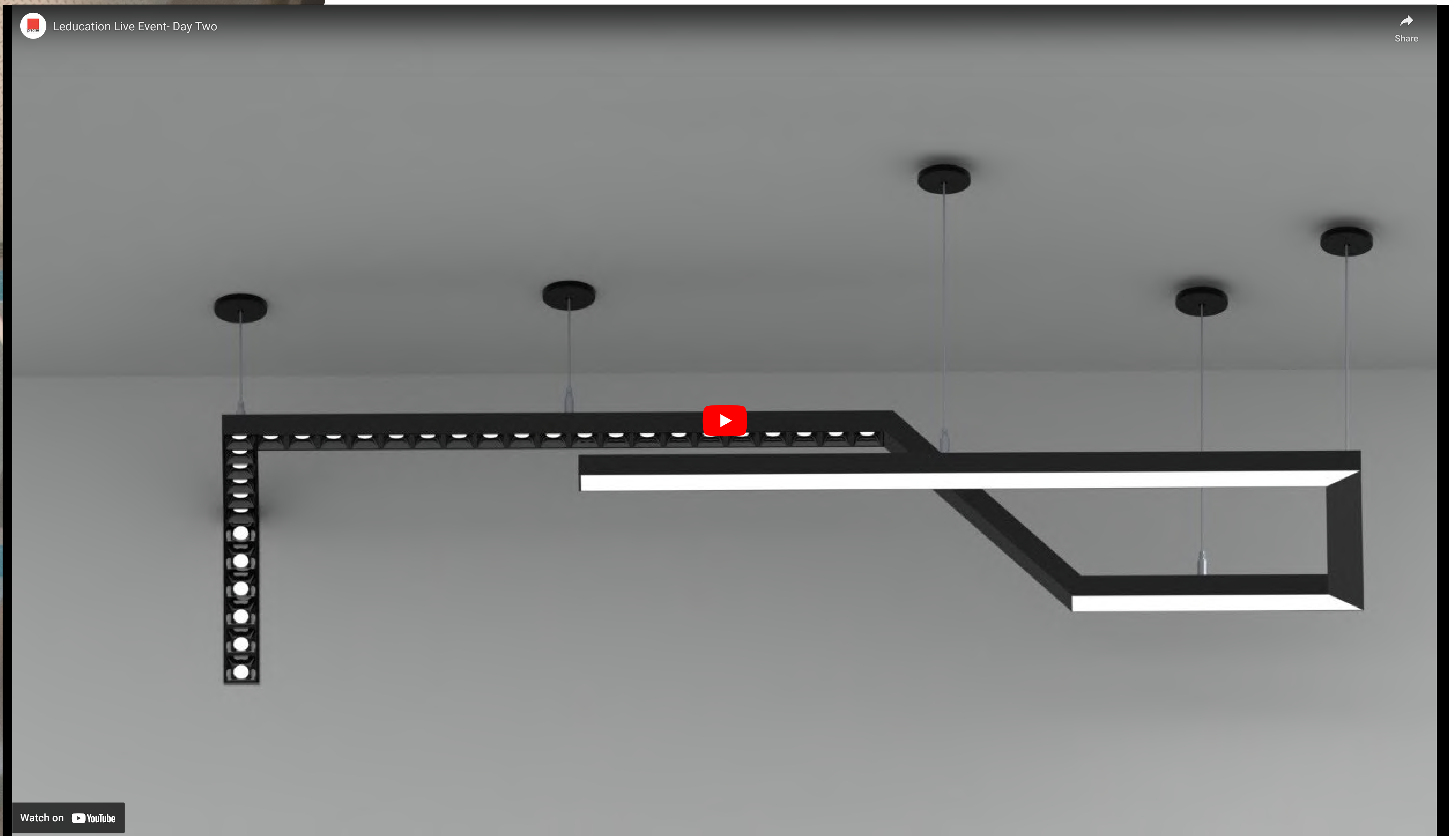
A New Take on Acoustical Linear Lighting

The AirCore Bridge by Focal Point is a suspended acoustical ceiling system comprised of a narrow sound absorbing acoustic baffle and a slim linear luminaire with powerful optics.

3 standard configurations are available: Truss, Cantilever, and Cantilever Wave with customization ability. [Subscribe](#) for the upcoming Acoustic Lighting Issues.



2021 LEDucation New Products Video



PreciseLED

ZENLITE®, by PreciseLED is an LED Lighting System for new construction with the thickness of drywall itself, 5/8". The patent-pending design allows for projection of a clean line of light. The channel is installed directly to studs with 16-inch spacing screw holes.

PeciseLED's Zenlite® Arc, the first recessed curved lighting fixture the thickness of drywall, has now emerged into pendant and surface mounted versions, allowing designers the freedom to create continuous light that flows throughout the space.

American Linear Lighting is designed to provide architectural lighting at Value Engineered Pricing. Extruded aluminum LED fixtures provide the visual appeal, material strength, and design flexibility. One of the fastest quick ship programs available with next day shipping.



Get More for Your Budget



Eastern Virginia Medical School has a new installation of Peerless GRAD by Acuity Brands. Perfect for classrooms, GRAD offers 80% uplight with batwing distribution and 20% downlight and seamless integration with nlight controls.



New for 2021

Finelite introduces the Series-19, new in 2021. Designed specifically to deliver tailored solutions for offices, healthcare, and educational projects, Series 19 is ideal for low-ceiling applications. Only an 18-inch suspension is needed for the widespread distribution to deliver unparalleled ceiling uniformity on as much as 18-foot row spacing. Tailored lumen packages allow for targeted uniform illumination levels at extremely low power densities while reducing material and installation costs.

Utilizing JLC-Tech's patented technology, the T-BAR ECO® offers the same key benefits and high-end aesthetics that are present in our T-BAR LED™ architectural line. With a more basic feature set, but same quality engineering standards, the T-BAR ECO® is a cost-effective solution ideal for contractor design-build projects needing quick delivery and high efficiency performance.



Affordable Linear Fixtures

Our Most Affordable Linear Fixtures

Thinking of troffers but would prefer linear and you don't believe you have the budget? Top manufacturers, Peerless, American Linear Lighting (ALL), Finelite and JLC-Tech bring welcome surprises with new offerings in linear lighting. High quality architectural fixtures are within reach.

NEW *by* FOCAL POINT

*Lit End Cap Option:
continuous illumination from bottom lens to end caps.*

Focal Point Lights adds a new feature to its popular SEEM 1 fixture; lit end caps. The fixture features a narrow 1.5" aperture in either suspended or surface mounts. The direct LED luminaire offers Flush, Batwing, Asymmetric or Pop-Down lenses to provide uninterrupted illumination. Linear LED boards create seamless lines of light without pixels or shadows and an alignment plate and internal joining mechanism ensures stable positioning and easy installation in continuous runs.

Discover Seem® 1 | Focal Point

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DISCOVER SEEM® 1





LumenLine *by* Lumenpulse

RGB Indirect Option

Lumenline incorporates second generation LED technology, the luminaires deliver up to 107 lm/w.

Available in single units or continuous runs, the Lumenline family offers a choice of colors, color temperatures and control options. Lit corners and a quick joiner system allow uninterrupted lines and shapes to blend seamlessly into the architecture.

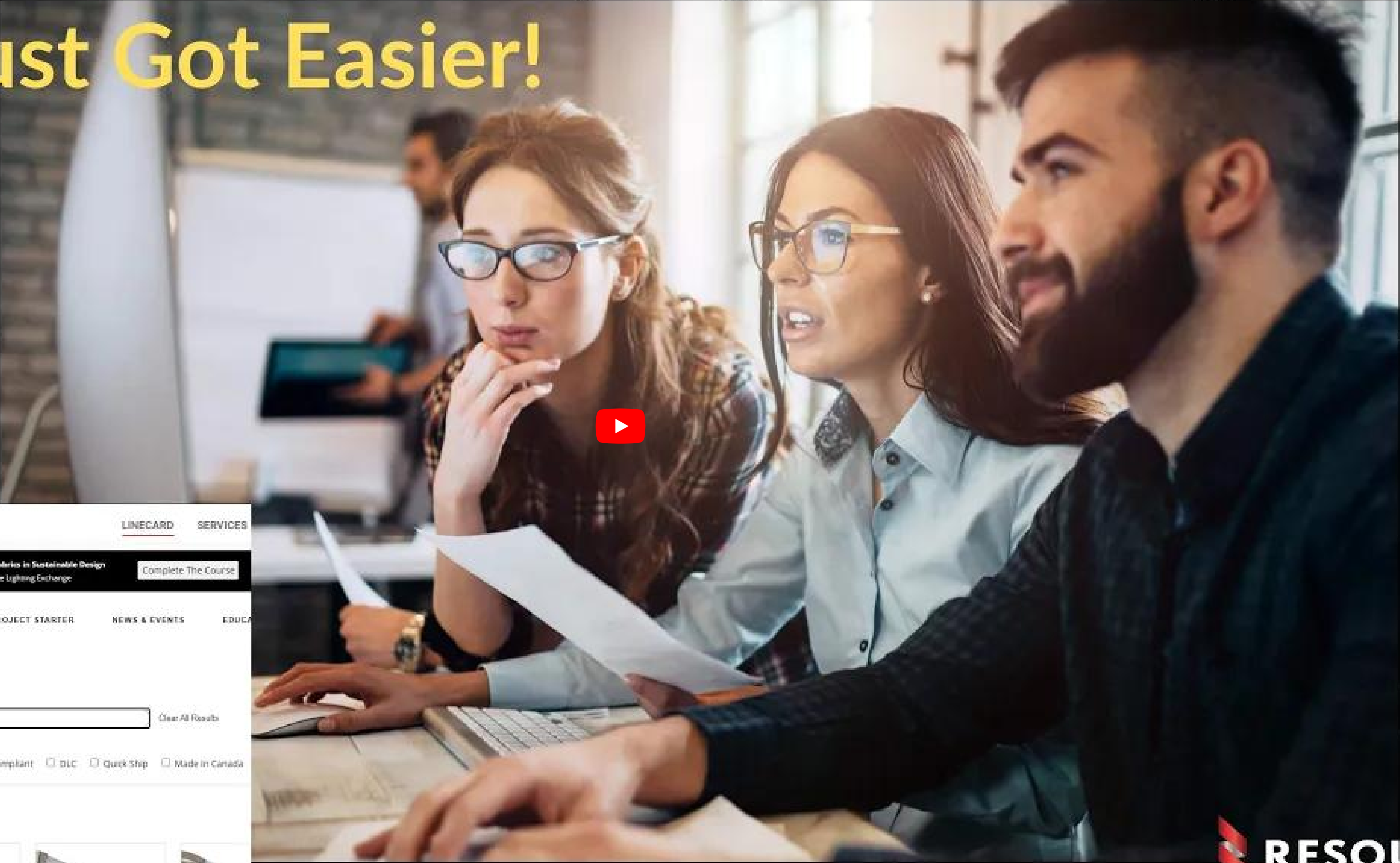


New Quick Search Line Card

Life Just Got a Little Easier

Finally, there's an easy way to search through thousands of lighting fixtures and control options quickly and efficiently, narrowing your search by criteria such as fixture type, Made in America, Quick Ship, RGB, Energy Star and more. It's called Quick Search.

- Go to www.ResourceLTG.com
- Click on Line Card at top navigation bar
- Click on Quick Search
- Narrow Your Search by Fixture Type
- Narrower Search by Qualifications: Made in America, RGB, more.
- Click on the fixture to be taken directly to the product webpage



New Lighting Linecard

Are you an Architect, Engineer, Designer?

Life Just Got Easier!

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RESOURCE
LIGHTING + CONTROLS

LINECARD SERVICES

New Continuing Education Course Available Now
Performance Factors in Sustainable Design
Presented By The Lighting Exchange
Complete The Course

INTERACTIVE LINE CARD QUICK SEARCH PROJECT STARTER NEWS & EVENTS EDUCATION

SEARCH 16192 PRODUCTS

Product Type: Linear Clear All Results

☐ Made In America ☐ Energy Star ☐ RGB ☐ JAB Compliant ☐ DLC ☐ Quick Ship ☐ Made In Canada

Displaying 50 of 1551 results

RESOURCE
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Feature Your Story

Have you worked on a project with inspirational lighting or controls in the Tidewater area that you'd like to share? We'd like to see it. Share your story. It may be featured in a future issue.

The Resource Magazine is published every two months. Upcoming features include: Healthcare Lighting + Healthy Spaces, Acoustic Lighting Solutions, Custom Lighting + Controls/Made in America, Modular Lighting Solutions/Sustainable Lighting, Ceiling Mount + Downlighting.

The magazine is freely distributed; share the links. Featured stories will receive magazine assets such as a virtual bookshelf, videos, photographs, and social media assets to use in their social media or newsletter. [Subscribe](#) to the Resource Lighting Newsletter for updates. Follow us on LinkedIn, Facebook or Instagram



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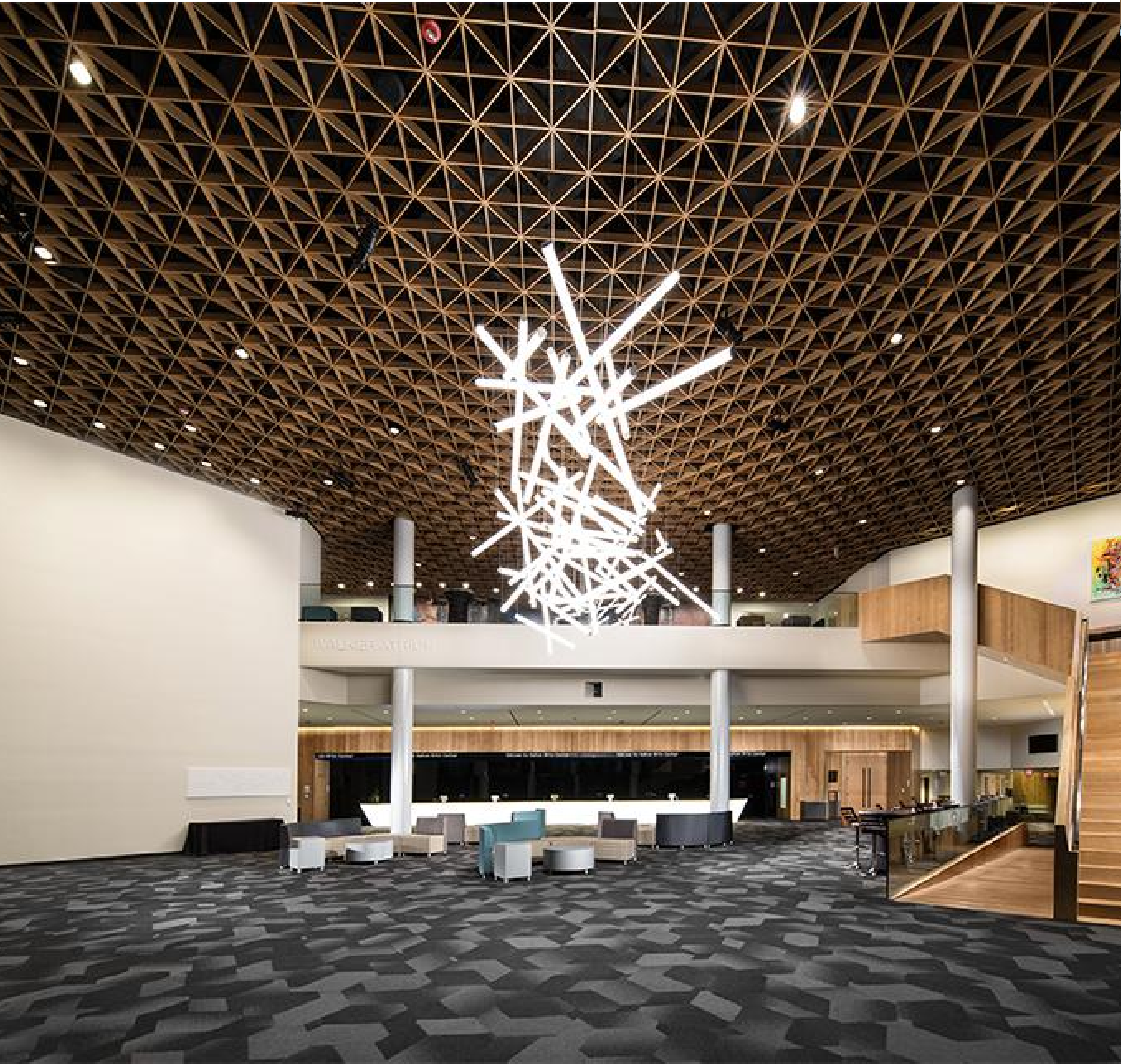
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Walton Arts Center

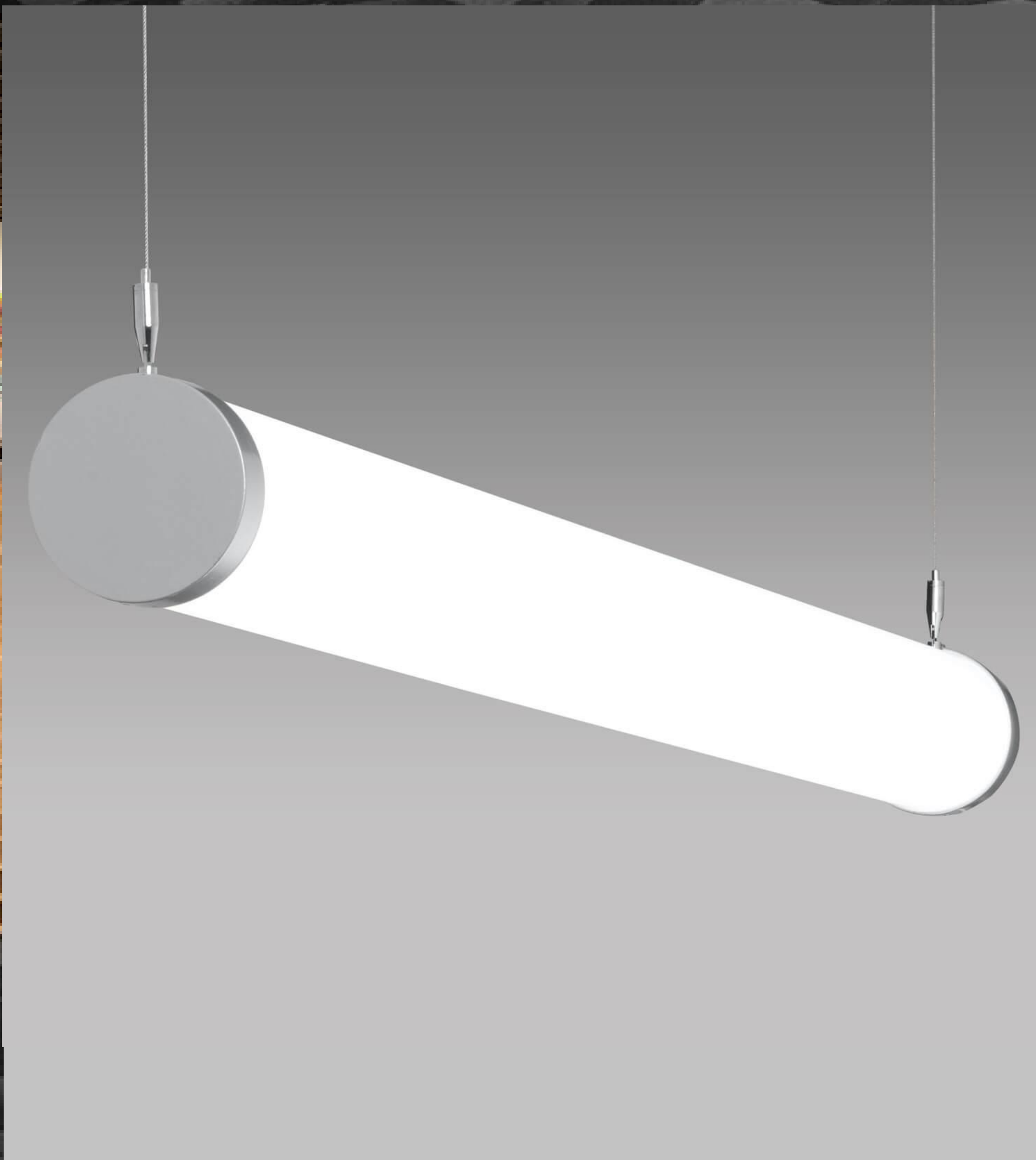
The Walton Arts Center is a performing arts center located in Fayetteville, Arkansas near the campus of the University of Arkansas.

It serves as a cultural center for the Northwest Arkansas area. The building was opened in large part because of funds donated by the Walton family. It hosts concerts, plays and houses an art gallery.





Lighting Designer: Schuler Shook
Photography: Branch Photography




SCOUT by LUMINII

The Scout horizontal cylinder shape features a 360 degree diffused illumination as a horizontal mount suspension fixture.

Available in one light output and 3 standard lengths; it can be customized to fit a wide range of applications.

Scout comes with a 8' silver adjustable cable with sloped ceiling standoffs. Multiple integral driver options available.



We applaud designers who
think outside the lines, take a
linear fixture and give it a
twist.

Mark Architectural

with a twist



Mark Architectural Lighting


The SLOT LED family combines modern aesthetic elegance with exceptional performance and energy efficiency, design flexibility, and seamless controls integration. Three widths, recessed, pendant, surface, and wall. Available constant current LED drivers from eldoLED deliver smooth, flicker free dimming to 0.1%.

nLight® Intelligent Controls - Intuitive and complete solution that eliminates compatibility issues and reduces deployment costs.

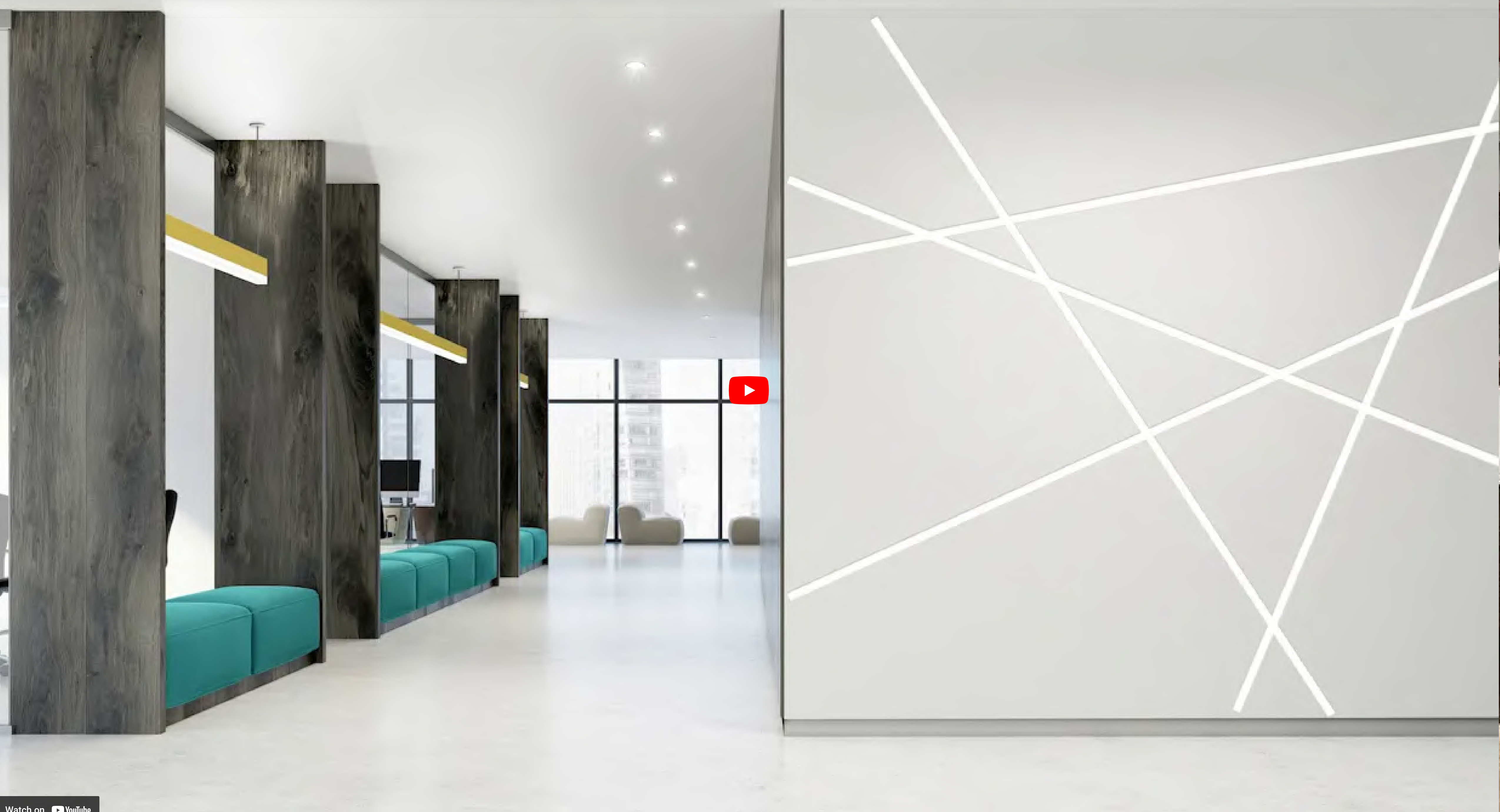
Mark 360° Total System Integration - Acuity Brands manufactures both the luminaire and the controls. This ensures unparalleled color consistency, beautiful dimming, maximum energy efficiency complete with integrated controls- all supported and warranted by Acuity Brands.

A+ Certified Systems – Pre-qualified configurations of Slot Family luminaires can be part of an A+ Certified lighting system - your assurance of compatible and consistent performance.

 *See the Lensing Options*

 SLOT 1: A Simple Line of Light

 Share





*Get Pulled in by
Gravity*



The directional force of art and architecture are found in Gravity, a mixed use development integrating public art and private space located in Columbus Ohio. Gravity is an intentional living and personal development space like no other.

Developer, Brent Kaufman and Gravity's architect, NBBJ, worked with the Columbus consumer research firm Lextant and the New York design firm iCrave to create a space designed to energize tenants and visitors.

"I think a lot of people experience a lack of access or exposure to like-minded people, to people and things that are expanding their current life," Kaufman expresses that Gravity is his answer to combating that. Every inch of the space is a work of art. It's worth a virtual visit.

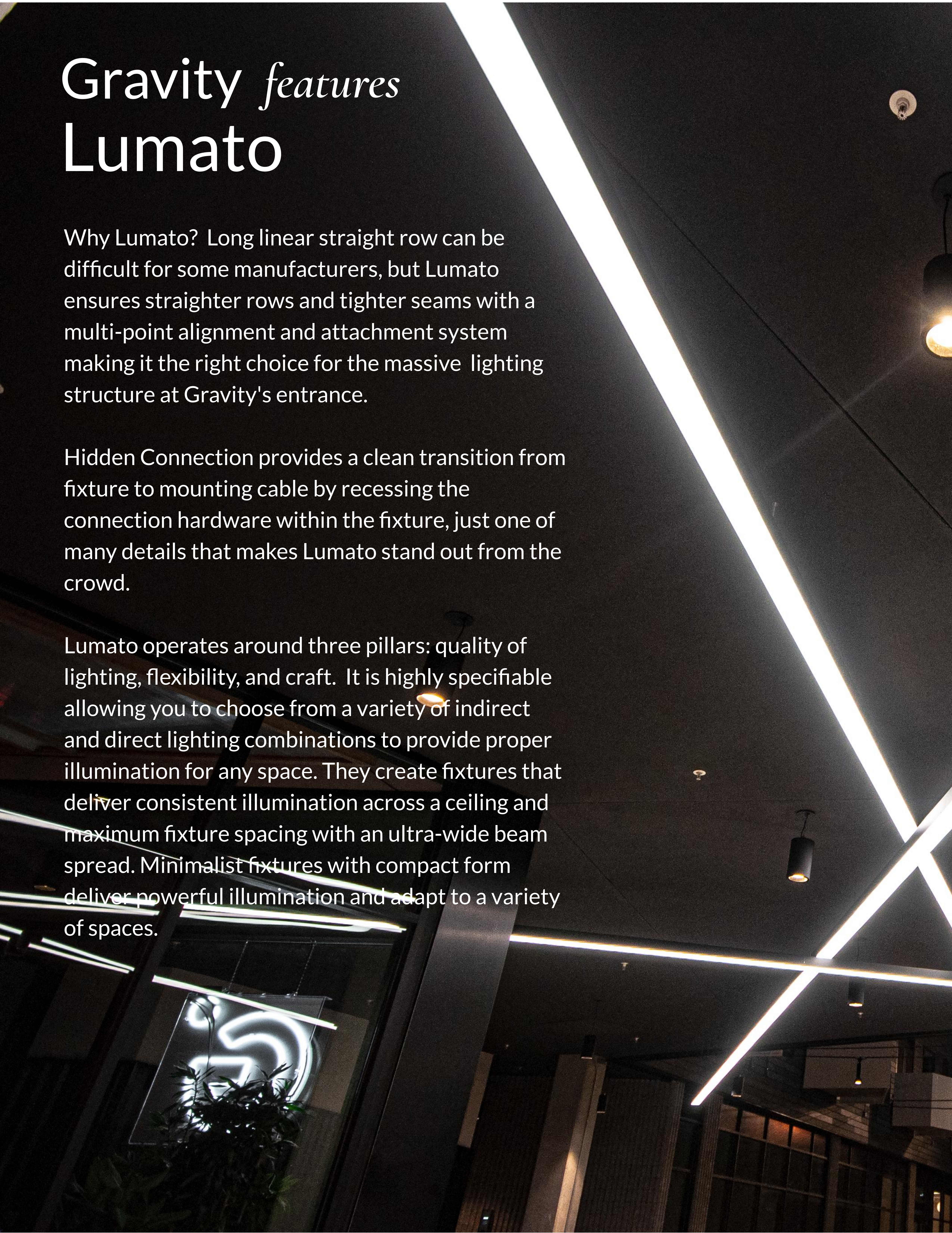


Gravity *features* Lumato

Why Lumato? Long linear straight row can be difficult for some manufacturers, but Lumato ensures straighter rows and tighter seams with a multi-point alignment and attachment system making it the right choice for the massive lighting structure at Gravity's entrance.

Hidden Connection provides a clean transition from fixture to mounting cable by recessing the connection hardware within the fixture, just one of many details that makes Lumato stand out from the crowd.

Lumato operates around three pillars: quality of lighting, flexibility, and craft. It is highly specifiable allowing you to choose from a variety of indirect and direct lighting combinations to provide proper illumination for any space. They create fixtures that deliver consistent illumination across a ceiling and maximum fixture spacing with an ultra-wide beam spread. Minimalist fixtures with compact form deliver powerful illumination and adapt to a variety of spaces.





10 Ideas for a Visually Clean Ceiling Design

1. Integrating controls into lighting fixtures is an easy way to eliminate secondary control devices that clutter the ceiling, such as photocells and occupancy sensors. Acuity Brands encompasses many lighting manufactures including alight, Mark, Peerless and more that integrate **nLight controls** into their fixtures. But there are other manufactures that integrate controls as well. Focal Point, for example, has a number of fixtures available with integrated controls from nLight, Crestron and other brands.



2. Go tiny! **Stenos** by Luminii is the tiniest lighting solution on the market ranging from just 1x2 inches, the size of two dominos next to one another, to 1x12 inches and 250 to over 1200 lumens respectively.

3. Integrating air supply/returns is a thoughtful way to create a visually appealing ceiling. Fixtures with air supply return come in value options such as Lithonia Lighting's **BLT Series** and architectural lighting such as Mark Lighting's **Whisper Series**, to name only a few.

4. Reducing power feeds is another way to clean up that ceiling. Some fixtures inherently have a low number of power feeds, such as **Renna**, when combined with **Modulus**, the low voltage power supply option. Remote drivers, if you have the space for these, are options for reducing both power feeds and large canopies.

5. Use your ceiling grid as your light fixture. There are several fixtures that seamlessly attach to the ceiling grid, creating a minimalist look. But **JLC Tech** actually replaces the ceiling grid with a light fixture that is structural to the grid. You can't get any more streamlined than that. What's more, this allows the lighting fixture to be practically invisible while keeping the LEDs far enough from the lens to deliver a truly architectural lighting experience without pixilation.

6. Keeping color temperatures consistent goes a long way in creating a visually clean lighting design. But Kelvin temperatures aren't consistent throughout different manufacturers. What do you do? You could select a single manufacturer or you could select multiple manufacturers that guarantee color consistency among the brands, such as Acuity Brands A+ certified products. If this isn't possible, there's another option. Ensure that fixtures in the same visual area are binned with the same MacAdam Ellipse, for example select all fixtures with two-step MacAdam Ellipse LEDs.

7. Select a Vortex Optics. This unique design is incredible silent virtually hiding the light source completely. The patent pending 'vortex reflector' by BEGA rotates a parabolic reflector around the vertical axis to form a complex vortex shape. This result balances maximum efficiency with optimal glare control while eliminating shadows and artifacts in a uniquely rectangular distribution.

9. Hyperbolic lenses visually silence a ceiling as well, eliminating glare that can commonly occur in round downlights. Selecting a Hyperbolic lens with a concave shape verses a Parabolic with a convex shape, redistributes the light for visual comfort. Pictured right is Indy's Hyperbolic Lens available in different finishes for a number of downlighting fixtures.

10. Integrate accoustics into your light fixtures. A number of manufacturers are doing an excellent job of integrating architectural fixtures and accoustics: OCL Lighting, Focal Point and Eureka all have stellar selections.



8.

A honeycomb louvre like the one found in Holectron's linear fixtures have become quite popular for both their attractive appearance and their ability to eliminate glare. From an angle, the fixtures appear to be off. Yet, the area remains perfect lit, a testament to this new approach on louvres.



45° Visual Cutoff

1971 – 2021

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