

LEVITON | Certolux
Visioneering

LMEZ | Architectural Linear
Lighting Solutions



Lighting Your Vision

For 70 years, we have been more than a manufacturer. We are a vertically integrated and flexible North American lighting company. We deliver custom and configurable specialty lighting solutions for various applications that integrate a wide range of industry leading technology and controls. Visioneering® is a premium lighting brand that specializes in solutions suitable for commercial, industrial, architectural, recreational and retail applications. All Visioneering standard and customizable luminaires are manufactured from the highest quality raw materials. They integrate leading edge technology, offer intuitive functionality, increased performance, enhanced connectivity, and improve the overall well-being of its occupants.



Design to
Delivery



Custom and
Configurability



Integration of
Controls and
Technologies



Quickest Lead
Times in the
Industry

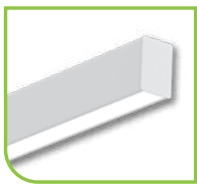


LMEZ Series

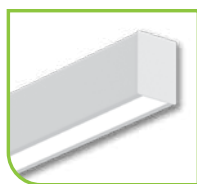
Bringing Your Vision to Light

Transform and elevate any interior with optimal lighting - the cornerstone of architectural design that enhances both aesthetics and functionality. That's where the LMEZ series comes in, a versatile line of LED linear architectural luminaires that will compliment your design ideas. The LMEZ series' sleek profiles blend smoothly into various settings, providing consistent uniform illumination that adds depth and visual comfort to any area.

The series offers various configurations, giving you the flexibility to create custom designs that suit your vision. This flexibility allows for the series to fit the ever-changing needs of an architectural space. Visioneering's LMEZ series combines functionality, aesthetics, and adaptability, making it an excellent choice for your architectural lighting projects.



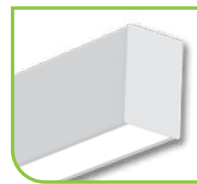
LMEZ Micro



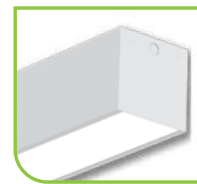
LMEZ 2



LMEZ 3 Square



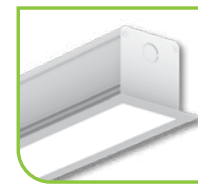
LMEZ 3



LMEZ



LMEZ X



LMEZ Y

LMEZ

Mounting Options, Profiles & Construction Types

Installation Types

The LMEZ family provides a versatile lighting solution that can be tailored to meet a wide range of installation needs. Our luminaires offer a seamless and uniform illumination to elevate any architectural space, bringing depth and enhancing the overall ambiance.

Profiles and Construction Types

Our LMEZ series offers a wide range of profile options to suit your design needs. Whether you're looking to make a statement with bold and dramatic profiles, or seeking a more understated approach with narrow widths, LMEZ series has you covered.

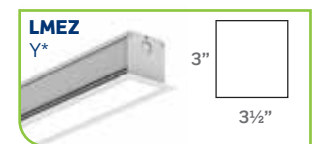
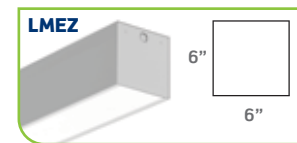
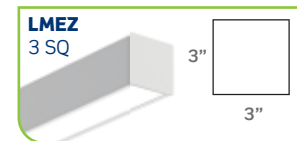
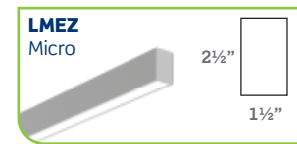
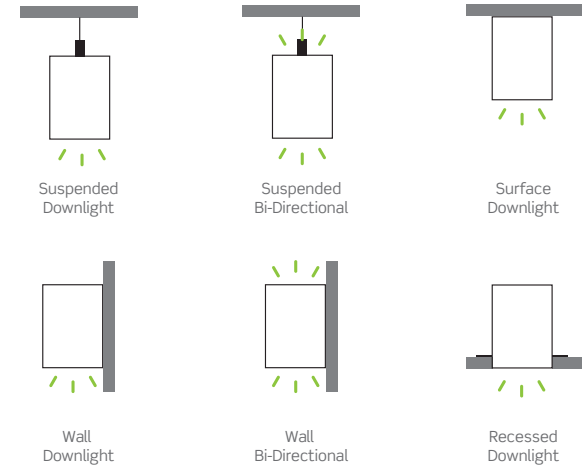
This family of luminaires are available in cold rolled steel (CRS) and extruded aluminum housings. Each of them offers unique advantages that cater to your various design requirements.

The extruded aluminum construction provides a sleek and durable option, while the CRS option offers a more cost-effective solution without sacrificing quality or functionality. Our thoughtful design features ensure that both construction types offer the same high level of performance and versatility that the LMEZ series is known for.

Additional Features

- DAMP LOC
- TAA COMPL
- 0-10 V
- 1% Dim

Mounting Options



*Extruded Aluminium Housings
BD - Bi-Directional

LMEZ

Light Options and Controls

| Light Options

Choosing the right CRI and color temperature is crucial to create the right ambiance and function in any space. They also feature Tunable White for controlling color temperatures while maintaining proper illumination. Our LMEZ series offers a wide range of options to suit your color rendering needs, with the added flexibility of tunable white to support a healthy circadian rhythm and well-being.

| Lumen Outputs

Our LMEZ series offers a wide range of lumen outputs, ranging from 400 lumens per foot to 1500 lumens per foot, providing you with the flexibility to customize the lighting to meet your design needs. Whether you require a bright, high-output solution or a softer, more subtle lighting effect, LMEZ series has the right lumen output to achieve your desired result.

| Independent Output Control

The LMEZ family's bi-directional configurations come with options for separate drivers, giving you complete control over both direct and indirect light distributions. This unique feature allows you to choose the perfect combination to suit your space and create the desired lighting effect. Whether you want to highlight architectural features or set the mood with a soft indirect glow, LMEZ series can be tailored to your needs for the ultimate lighting solution.

Available CCT



Available CRI



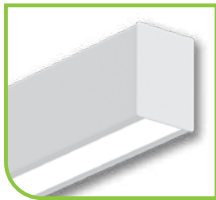
Available in 24", 48", 96", and 144" lengths (*Not available on all models)



Lenses

Through The Lens of the LMEZ

Lighting is not just about illumination, it's also about shaping the light to achieve the desired effect. That's why we offer various lens and louver options for many of our LMEZ luminaires, giving you even more control over the direction and intensity of the light. Louvers are an essential component in linear architectural lighting applications, allowing you to direct the light where you need it and create the desired ambiance. Whether you require a soft, diffused glow or a more focused, directional lighting effect, our optics provide the perfect solution for your lighting needs.



Lay-in Lens

The lay-in lens ensures effortless installation and maintenance, delivers consistent, pixel-free diffusion, and boasts a secure fit for assured reliability.

Standard on: LMEZ Micro, LMEZ 2, LMEZ 3 SQ, LMEZ 3, and LMEZ



Regressed Lens

The regressed lens is thoughtfully designed to sit recessed, minimizing glare and enhancing visual comfort. It's ideal for spaces where focused, diffused lighting is preferred.

Available on: LMEZ 2, LMEZ 3 SQ, and LMEZ 3



Drop Lens

Our formed drop-lens offers increased efficacy with multi-dimensional diffusion for a broader spread of light. Its three-dimensional form enhances room aesthetics while ensuring easy installation and consistent illumination.



Inverted V Lens

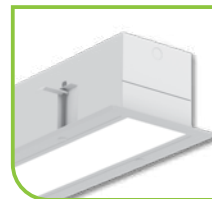
Our "Inverted V" lens features a distinctive upward design, mirroring the end caps, to create an architectural statement. This unique design adds depth and dimension to any room, enhancing both aesthetics and illumination.

Available on: LMEZ 2, LMEZ 3 SQ, and LMEZ 3



Louvers

Choose from straight or curved blade louvers, available in various finishes, to achieve precise light control and glare reduction. The LMEZ's blade louver provides enhanced visual comfort in our 6" aperture.



Snap-in Lens

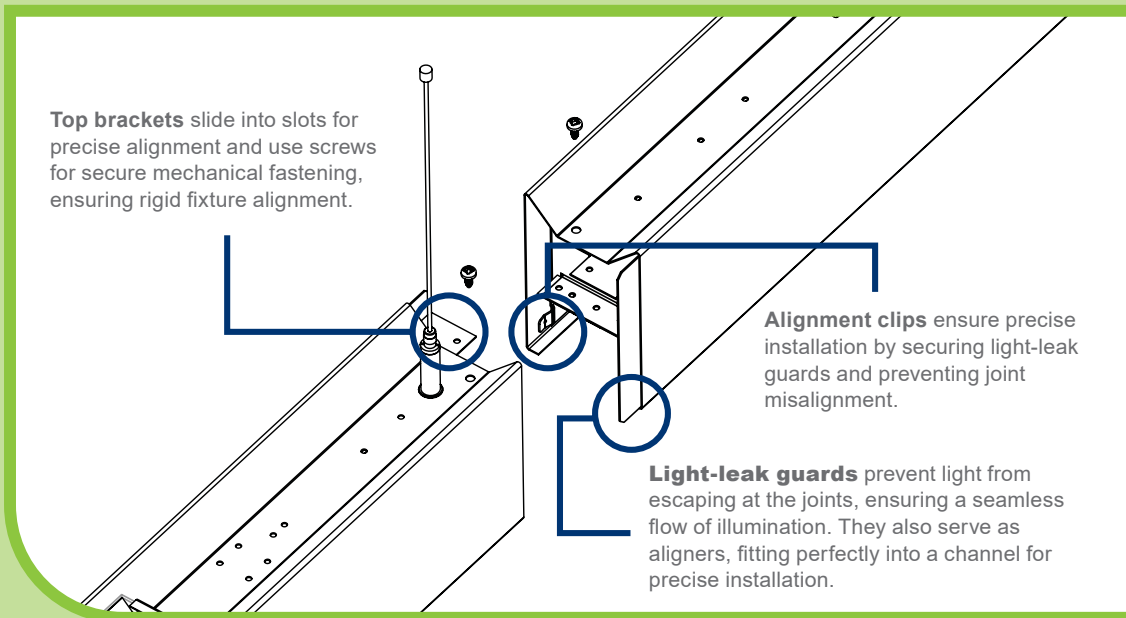
The extruded LMEZ housings feature standard snap-in lenses for precise light distribution, glare reduction, and enhanced visual comfort. These optics are seamlessly integrated for optimal performance.

Available on: LMEZ X and LMEZ Y

Row-Mounting with the LMEZ Series

Our extruded aluminum housings and cold-rolled steel (CRS) solutions are meticulously designed to support seamless row mounting, ensuring optimal alignment and functionality. While CRS is often underestimated for row mounting, our engineers have perfected its design to uphold the highest standards of quality and durability. Experience the reliability and precision you expect, whether you choose our aluminum or CRS options for your row mounting needs.

Key notes for row-mounting LMEZ:



Units in 2', 4', 6', & 8' lengths offer row-mounting and layout flexibility.

Fast and secure joining mechanisms for tight and rigid connections.

Start - M56

Middle - M57

End - M58

Continuous runs always begin with a start unit and finish with an end unit.

Illuminate Brilliance with LMEZ Series Lighting Solutions

Efficient Integration and Advanced Control

LMEZ Series Lighting Solutions seamlessly integrate with a wide range of industry-leading control systems, providing unmatched flexibility and efficiency. Our fixtures offer comprehensive sensor functionality like occupancy detection, daylight harvesting, circadian lighting, tunable white, scheduling, task tuning, and space utilization assessment for enhanced control tailored to your needs, whether for individual spaces or building-wide solutions.

| Sustainability and Efficiency

Our technology enhances ambiance while maximizing energy savings, contributing significantly to sustainability. Achieve precise lighting levels and minimize environmental impact with LMEZ, reducing utility costs effectively.

| Flexible Control Options

LMEZ provides flexible control options, empowering you to customize and optimize your lighting environment according to your preferences and needs.

| Brighter, Smarter Future

Embrace a brighter, smarter future with LMEZ fixtures designed for seamless integration, sustainability, efficiency, and intelligence. Let LMEZ illuminate your space, enhance efficiency, and empower intelligent decisions for inspiring spaces that conserve resources and drive progress.



LMEZ Micro

Linear Lighting Made Easy.

LMEZ Micro is our most narrow profile LED linear solution. Its slim design and lay-in frosted lens deliver optimal illumination with a minimalistic aesthetic appeal. This metal fabricated luminaire is a perfect alternative to extruded linear architectural luminaires and comes with 4-ft adjustable aircraft cables for mounting. Available in a wide range of colors to suit your design needs. Ask about our Blackout lens option!

Features:

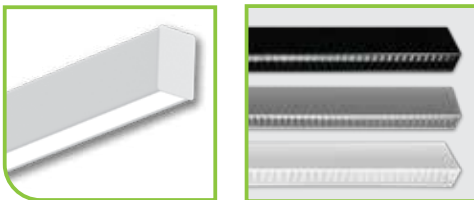
- Lay-in frosted lens
- Available in nominal 4-ft and 8-ft lengths
- A fixture width of 1-5/8"
- Up to 1,100 lm/ft (The maximum nominal output listed is 11)

Featured Options:

- Dimming Addressable Digital (DALI) Driver
- Straight Blade Louvers

Specifications:

The LMEZ Micro features a precision formed steel housing and a white polyester powder paint finish. Long-life LEDs coupled with high efficiency drivers provide quality illumination, rated to deliver L80 performance for over 60,000 hours (The calculated/reported L80 hours listed are higher).



Consult the factory for alternate lengths.



Suitable for Lobbies, Boardrooms, Office Areas, Retail Stores, Supermarkets, and Damp Locations



LMEZ Micro > Boardroom - 48" with
3500K and Occupancy Sensors



LMEZ 2

Enhance Spaces Applications with Sleek Suspended Luminaires.

LMEZ 2 is another family of linear luminaires that features a sleek design and designed for suspended applications. These luminaires are available with a frosted lay-in lens, regressed lens, and/or a drop lens that offers a comfortable and pleasing visual experience. It is also offered with an Inverted V lens for added flare. Unlike the LMEZ Micro, LMEZ 2 is uniquely designed to offer continuous row-mounting providing a straight run of illumination.

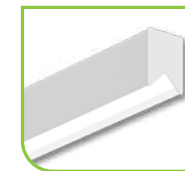
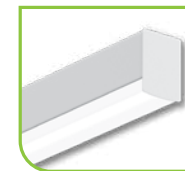
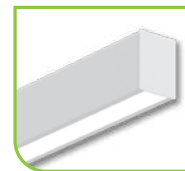
Featuring multiple configurations and lens options, LMEZ 2 is suited for applications such as offices, boardrooms, classrooms, libraries, retail stores, and other architectural spaces.

Features:

- *Sleek design with a 2" width*
- *Continuous low voltage 0-10V dimming to 1%*
- *Lumen output up to 1,000 lumens per foot*
- *Light weight and easy to install*
- *Available in 24", 48", 72", and 96" lengths*

Featured Options:

- *Fully luminous lens aperture option*
- *Tunable white (2700 - 6500K)*
- *Stand-alone or continuous configurations*
- *Straight blade louvers*





LMEZ 2 > Reception - 48" 3000K with Directional Light Distribution

LMEZ 3 Square

This Luminaire Squares Up.

Our LMEZ 3 Square is the smallest square profile offered in this series, making it unique. These square profile architectural linears combine contemporary design with low-maintenance performance. The LMEZ 3 Square (Direct) and LMEZ 3 (Direct/Indirect) profiles feature multiple configurations and lens options suited for applications such as offices, classrooms, libraries, retail stores, supermarkets and more.

Features:

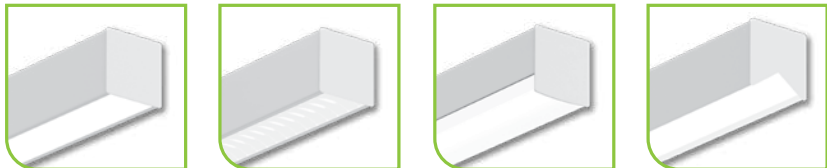
- Square Profile (3" x 3")
- Available in 24", 48", 72", and 96" lengths
- Lay-in frosted acrylic diffuser

Features Options:

- Tunable white (2700K - 6500K)
- Stand Alone or Continuous Configurations
- Straight Blade Louvers

Applications:

Suitable for Office Areas, Libraries, Retail Stores, Classrooms, and Supermarkets





LMEZ 3 Square > Office environment
with 3500K and Row-mounted



LMEZ 3

The simple and clean luminaire.

LMEZ 3 is our most popular architectural linears balancing a sleek design and a maximum output of 1500 lumens per foot. This luminaire creates lighting ambiance with its Direct and Direct/Indirect option of illumination. Create an artistic ceiling design using one LMEZ 3's multiple lens options to enhance an architecturally designed space.

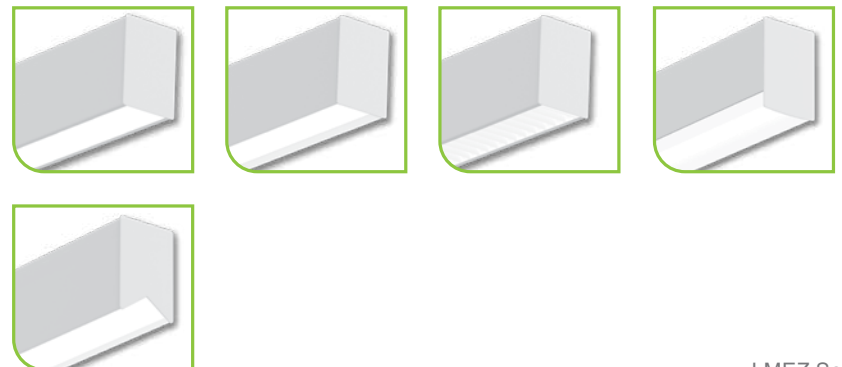
These minimalistic designed luminaires will add a modern touch coupled with low glare illumination. Let your imagination run wild with individual suspension or continuous rows of Direct or Direct/Indirect illumination that provides the occupant's visual comfort.

Features:

- Continuous low voltage 0-10V dimming to 1%
- Lumen output up to 1,500 lumens per foot
- 3" width
- Light weight and easy to install
- Lay-in optics for hassle-free servicing

LMEZ 3 (Direct/Indirect):

- 3" x 4-1/2" profile
- Wide range of direct/indirect distribution options
- Available with independent up/down circuiting





LMEZ

The simple and clean luminaire.

Our LMEZ is our standard architectural linear balancing a sleek design and a maximum output of 1500 lumens per foot. This luminaire creates lighting ambiance with its Direct and Direct/Indirect option of illumination. Create an artistic ceiling design using one of LMEZ's multiple lens options to enhance an architecturally designed space.

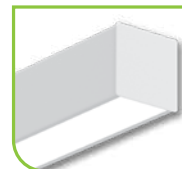
These minimalistic designed luminaires will add a modern touch coupled with low glare illumination. Let your imagination run wild with individual suspension or continuous rows that provide the occupant's visual comfort.

Features:

- Available in pendant, surface, and recessed configurations
- Continuous row-mounting capability
- Clear prismatic acrylic diffuser
- Available in 24", 48", and 96" lengths
- 80+ CRI

Featured Options:

- Straight blade louvers
- Aircraft cable and canopy sets
- Stem and canopy sets
- Slots for up-lighting





LMEZ 3T > Study Hall - 48" with
3500K and Grey Gun Metal (F18)



LMEZ X

Where Modular Design Meets Multi-function.

LMEZ X is the only suspended and extruded aluminum architectural linear that we offer. This luminaire features a narrow design and is ideal for architectural applications that require clean and uniform lines.

This specification-grade, LED modular linear offers 5 different mounting options, giving you the flexibility to illuminate the space in a variety of ways. It can be mounted on the ceiling (Surface), Wall Bi-directional, Pendant/Downlight, Pendant/Bi-directional, and Wall Downlight.

Features:

- Available in pendant, surface and wall mount configurations
- Continuous row-mounting capability
- Available in 24", 48", 96", and 144" lengths
- Frosted Lens
- Up to 6,600 lumens

LMEZ X:

- 3" x 4-1/2" profile
- Wide range of direct/indirect distribution options
- Available with independent up/down circuiting

Applications:

Suitable for Educational Facilities, Healthcare Spaces, Office Areas, Retail Stores, Classrooms, and Libraries.





LMEZ X > Can be painted any RAL color
to accent your architectural decor

LMEZ Y

The luminaire that fits like a glove.

Our LMEZ Y linear is the only recessed luminaire in the LMEZ family. It is available with a trim and a spackle flange option to provide a clean and contemporary look. This luminaire features a narrow design and is ideal for architectural applications that require a lighting solution seamlessly integrated into the ceiling.

LMEZ Y is an IC-rated and specification-grade, LED modular linear is suitable for individual or row-mounted runs. For use with indoor applications where continuous uniform row lighting minimizes “socket-end” dark spots creating a uniform line of illumination.

Features:

- Available in 24”, 48”, 96”, and 144” lengths
- Continuous row-mounting capability
- Frosted Lay-in Lens
- Available independent or row-mounted configurations
- Up to 6,600 lumens (This is the standard maximum listed for the longest 144” LMEZ Y units)

LMEZ Y:

- 3” x 4-1/8” profile
- Available with independent up/down circuiting

Applications:

Suitable for Educational Facilities, Libraries, Corridors, Restaurants, Office Areas, and Hospitality



NOTE: Available with a Trim and a Spackle Flange option.





LMEZ Y > Hallway
Recessed 48" with 4000K

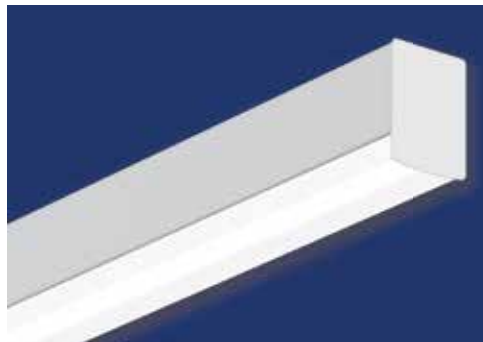
LMEZ Sample Kit - Quick Reference Guide

What's in the Kit?

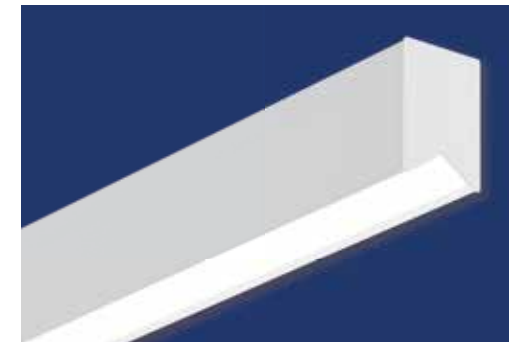
The LMEZ Series Sample Kit includes the LMEZ Micro, LMEZ 2, and LMEZ 3 luminaires, along with options featuring louvers, row-mounting configurations, and three distinct lens choices.



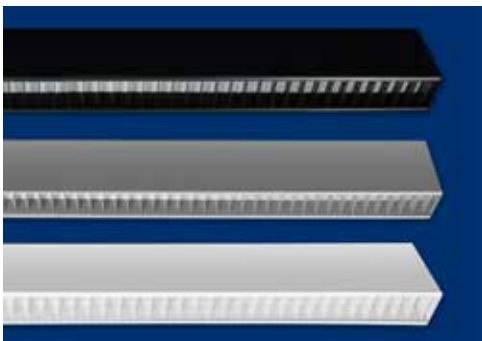
1 **LMEZ Micro**
Black Lens and Black Housing



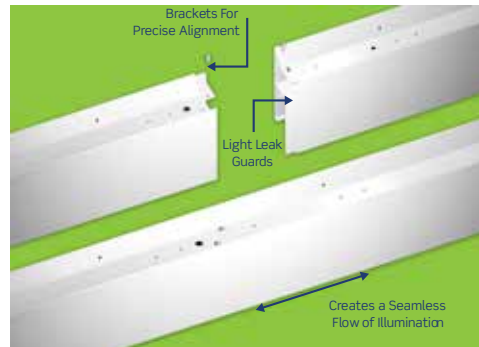
2 **LMEZ 2**
Direct with drop lens and grey housing



3 **LMEZ 3**
Direct/Indirect with an Inverted-V lens



4 **LMEZ 3 with louver options**
Direct/Indirect with an Inverted-V lens



5 **LMEZ**
Row Mounting Options



6 **P04** Lens Acrylic Smooth Opal 0.080
P13 Lens Prismatic Acrylic - K12 .125" Thick
P82 White Translucent Acrylic



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