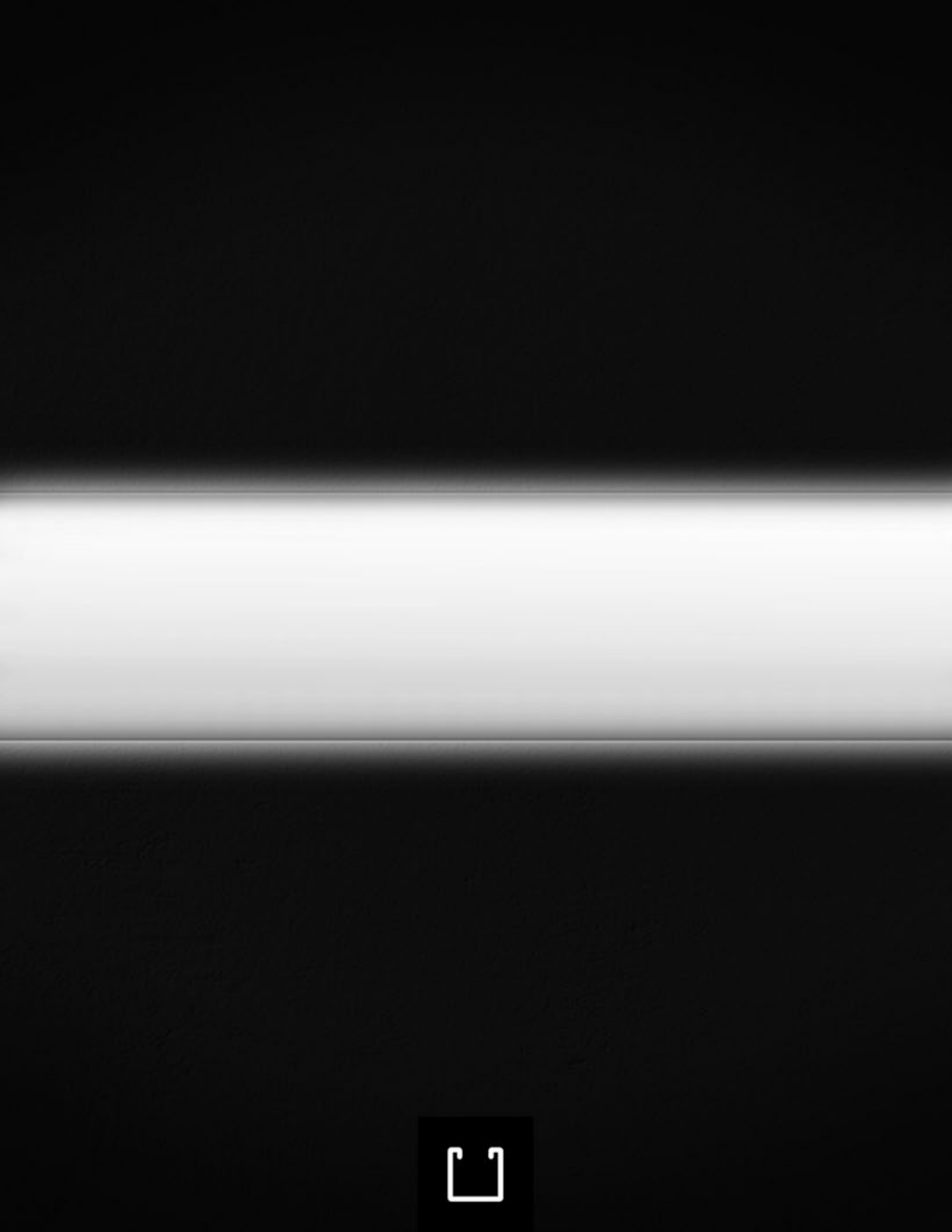


THE DARK SIDE OF LUMENTRUS

#BLACKLENS #BLACKOPTICS #BLACKPROFILES





M E N U

BlackLens

Profiles

1200 Profile
1300 Profile
1400 Profile
1450 Profile
1450 Profile Luxline 120V
1500 Profile
1580 Pro Optilux Profile
1590 Pro Optilux Profile
1650 Profile
1690 Profile
2200 Profile
2400 Profile
4400 Profile
8500 Profile
8500 Profile Luxline 120V
8800 Profile
8800 Profile Luxline 120v

Luminaires

Fullmoon
Exa
Taskline
Traxx Spotlight
Traxx Pendant Spotlight
Traxx Mono Surface Mount

Wire and Suspension



BLACK LENS

Wisdom teaches us that it is from the darkness that light emerges.

Lumentruss presents the BlackLens, which remains black as long as the light remains off. Don't they say that good design is invisible?

FADE TO BLACK

BLACK LENS COMPATIBLE PROFILES

1 • • •



2 • • •



4 • • •



8 • • •



1100 Profile



1200 Profile



1300 Profile



1400 Profile



1450 Profile



1460 Profile



1500 Profile



1650 Profile



1690 Profile



1800 Profile



2200 Profile



2400 Profile



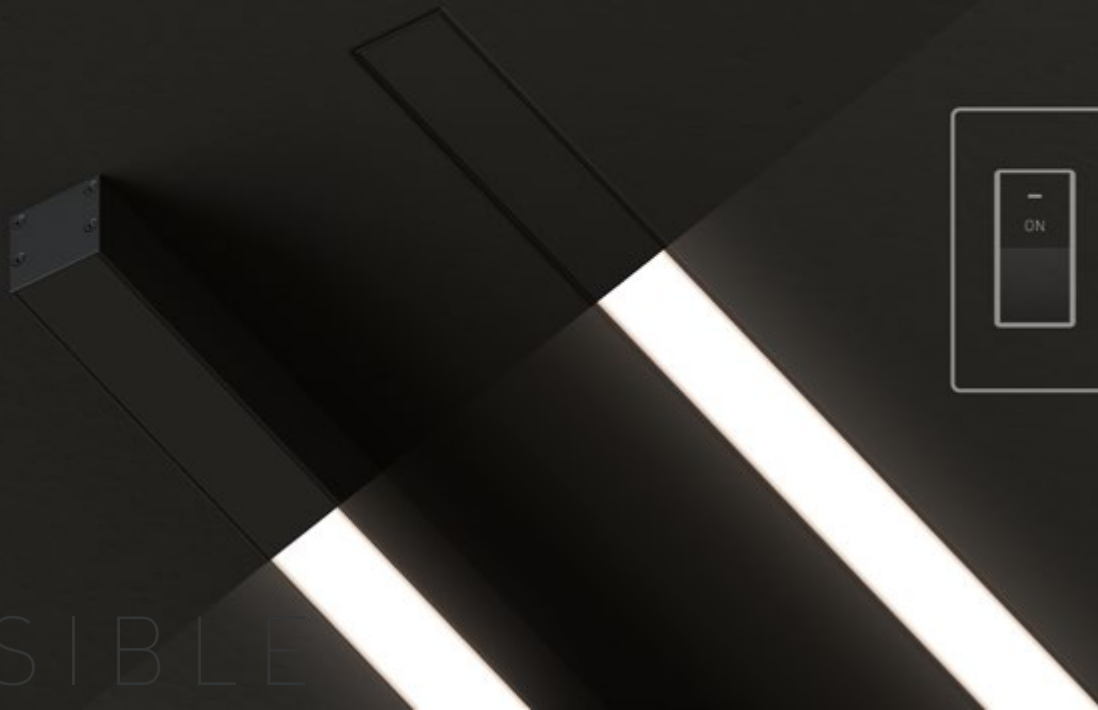
4400 Profile



8500 Profile



8800 Profile



INVISIBLE

WHEN

OFF

First, there's the obvious. It's there, it's bold, it makes a statement. And then there's the subtle, the clean, the invisible. It's bold to, you know. And it makes a statement of its own.

Now, we are offering you the cleanest, the more invisible source of light. You don't see it. You'll forget it. But when you need it, you know it has always been there.



PROFILES

[GO TO MENU](#)

1200 PROFILE

1000 SERIES

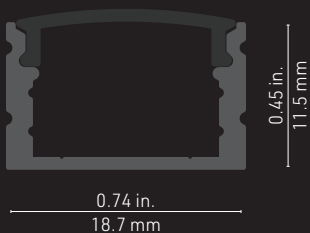
LIGHTING WITHOUT HOT SPOTS!

This profile is designed to ensure that the LED source is invisible, offering uniform and soft lighting for the eyes. A compact and versatile luminaire!

#INVISIBLEWHENOFF

FEATURES

- Designed to give a uniform light without hot spots with an opal or prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories.
- Designed to meet North American woodworking standards.



SCAN FOR INFO



[GO TO MENU](#)



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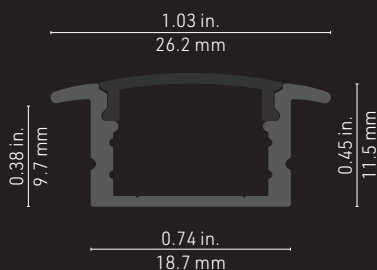
1300 PROFILE

1000 SERIES

A COMPACT AND RECESSED PROFILE

Here is a **compact and recessed** profile allowing you to make the LED light source invisible. The edges on each side of this extrusion allow for a recessed installation, while having understated style with its discreet and neat appearance.

#INVISIBLEWHENOFF



FEATURES

- Designed to give a uniform light without hot spots with an opal or prime lens.
- The edge allows recessed installation. To be installed in a 19mm (3/4-inch) groove.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories.
- Designed to meet North American woodworking standards.



SCAN FOR INFO





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1400 PROFILE

1000 SERIES

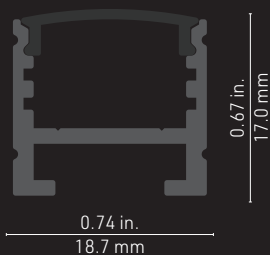
SAY HELLO TO VERSATILITY!

In addition to offering even lighting, the 1400 allows beam adjustment as well as a considerably larger choice of installation options.

This profile also offers a wide variety of installation, from fixed to suspended mounting. More than 500 configurations are possible!

FEATURES

- The support rail offers the largest range of installation and assembly.
- Designed to give a uniform light without hot spots with an opal or prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories (over 40 options).
- Designed to meet North American woodworking standards.



SCAN FOR INFO



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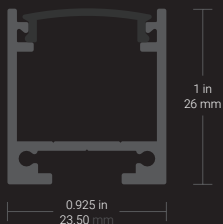
1450 PROFILE

1000 SERIES

SAY HELLO TO VERSATILITY VERSION 2.0!

This profile is the biggest in size from our 1000 series line of product. It has been specially designed for outdoor use and can house all the different IP68 lumen Packages we offer. With a new sliding lens design, this profile offers a wide variety of installation, from fixed to suspended mounting.

#INVISIBLEWHENOFF



FEATURES

- The support rail offers a large range of installation and assembly both fixed and suspended.
- NEW slidable lens system.
- Designed to give a uniform light without hot spots with a prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Designed to meet North American woodworking standards.



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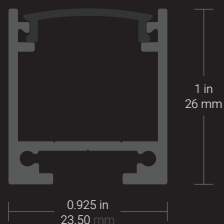


1450 PROFILE LUXLINE 120V

1000 Series

SAY HELLO TO VERSATILITY VERSION 2.0!

This profile has been specially designed to be used with our new **LuxLine** series of 120V LED engine tape. With a new sliding lens design, this profile offers a wide variety of installation, from fixed to suspended mounting.



FEATURES

- The support rail offers a large range of installation and assembly both fixed and suspended.
- NEW slidable lens system.
- Designed to give a uniform light without hot spots with a prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Designed to meet North American woodworking standards.



SCAN FOR INFO



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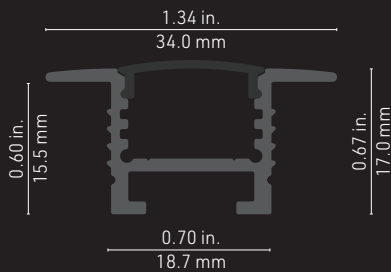
1500 PROFILE

1000 SERIES

#INVISIBLEWHENOFF

RECESSED PROFILE WITH ADJUSTABLE BEAM!

The edge design of the 1500 profile harmonizes with your décor and allows for a very secure recessed installation and provides lighting without hot spots. Use with our spring brackets for a fast and easy installation.

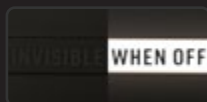


FEATURES

- The support rail offers the largest range of installation and assembly.
- Designed to give a uniform light without hot spots with an opal or prime lens.
- The edge allows recessed installation. To be installed in a 19mm (3/4-inch) groove.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Designed to meet North American woodworking standards.



SCAN FOR INFO





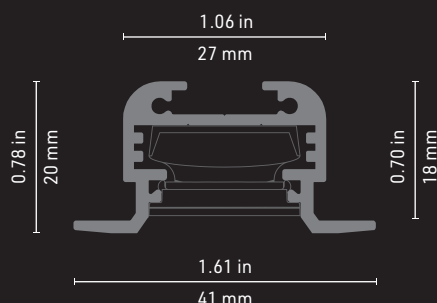


1580 PRO OPTILUX PROFILE

1000 SERIES

The edge design of the 1580 Optilux Pro profile harmonizes with your décor and allows for a very secure recessed installation. Use with our spring brackets for a fast and easy installation.

A high-tech gem: What makes the 1580 Optilux Pro Profile so innovative? Its lens incorporates an LED light source with a CRI of 95+, allowing you to direct the light exactly where you want it with exceptional quality and color rendition. Even better, its anti-reflective technology offers unparalleled visual comfort. Another innovation exclusive to LumenTruss™!



FEATURES

- Length of light source in 6.5 in (16 cm) increments only
- CRI 95+ with PCB
- Choice of 4 color temperatures (2700 K, 3000 K, 3500 K et 4000 K)
- 2 beam angles: 30° × 30° (336 lm/ft) or 10° × 45° (345 lm/ft)
- Anti-reflective technology reducing eye fatigue
- Also available in a black finish
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED light source life
- Rated life of up to 50,000 hours
- Indoor use, 24 V



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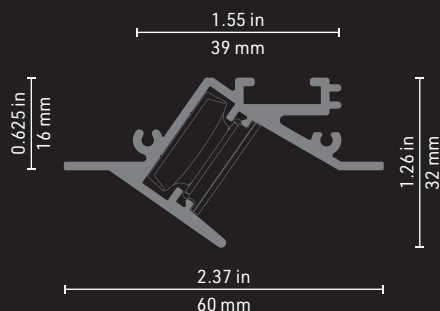


[GO TO MENU](#)

1590 PRO OPTILUX PROFILE

1000 SERIES

The 1590 Optilux Pro offers a direct and powerful light allowing you to focus the light wherever you want it. It can be focused on a work surface, to enhance textures or to achieve an indirect lighting with a wall-washing effect. The LED finish is available in a choice of three colors : black, white or gold. Designed for indoor use, it's ideal for the office, in a store or to enhance wall lighting. The 1590 is always built-in to provide you an efficient and effective light source. The lens is also anti-glare to provide you the best visual comfort. This light fixture is small, but very powerful and thanks to its many advantages, it will meet all your needs.



FEATURES

- Length of light source in 6.5 in (16 cm) increments only
- CRI 95+ with PCB
- Choice of 4 color temperatures (2700 K, 3000 K, 3500 K et 4000 K)
- 2 beam angles: 30° × 30° (336 lm/ft) or 10° × 45° (345 lm/ft)
- Anti-reflective technology reducing eye fatigue
- Also available in a black finish
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED light source life
- Rated life of up to 50,000 hours
- Indoor use, 24 V



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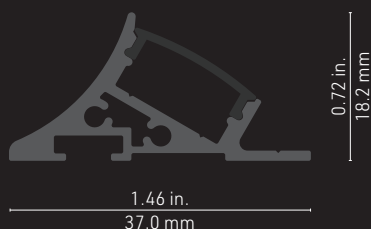
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[GO TO MENU](#)

1650 PROFILE

1000 SERIES

The 1650 profile is your best choice for **product display**. It offers lighting at a 30-degree angle, so you can cover all of the items on your shelves or racks and bring them centerstage. The smooth curved profile adds an extra accent in style. Use it with a clear lens to maximize the light output, or with an Optiflex or Opal lens for no hot spots from any angle.



FEATURES

- Profile designed to light items on shelves and displays.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories.
- Designed to meet North American woodworking standards.



SCAN FOR INFO



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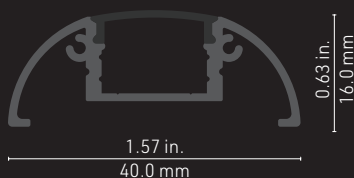
1690 PROFILE

1000 SERIES

A rounded profile especially **designed to conceal mounting hardware and wires**, the 1690 can serve well for under cabinet lighting, or on any other surface as a mural fixture.

FEATURES

- Designed to give a uniform light without hot spots with an opal or prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories.
- Designed to meet North American woodworking standards.



SCAN FOR INFO



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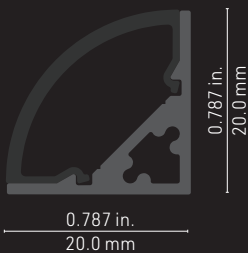
2200 PROFILE

2000 SERIES

WELL FOCUSED ON THE TASK!

Creating a visual impact has never been easier with our new 2200 profile. Offering lighting without hot spots at a 45-degree angle from a corner, this series excels at maximizing appeal of the products in POP stands while maintaining a minimalist style. This profile includes a long lens fitting system to maximize its long term durability.

For a no points light effect combine the 2200 profile with an LED engine (at least 120 leds / meter) and our Prime lens.

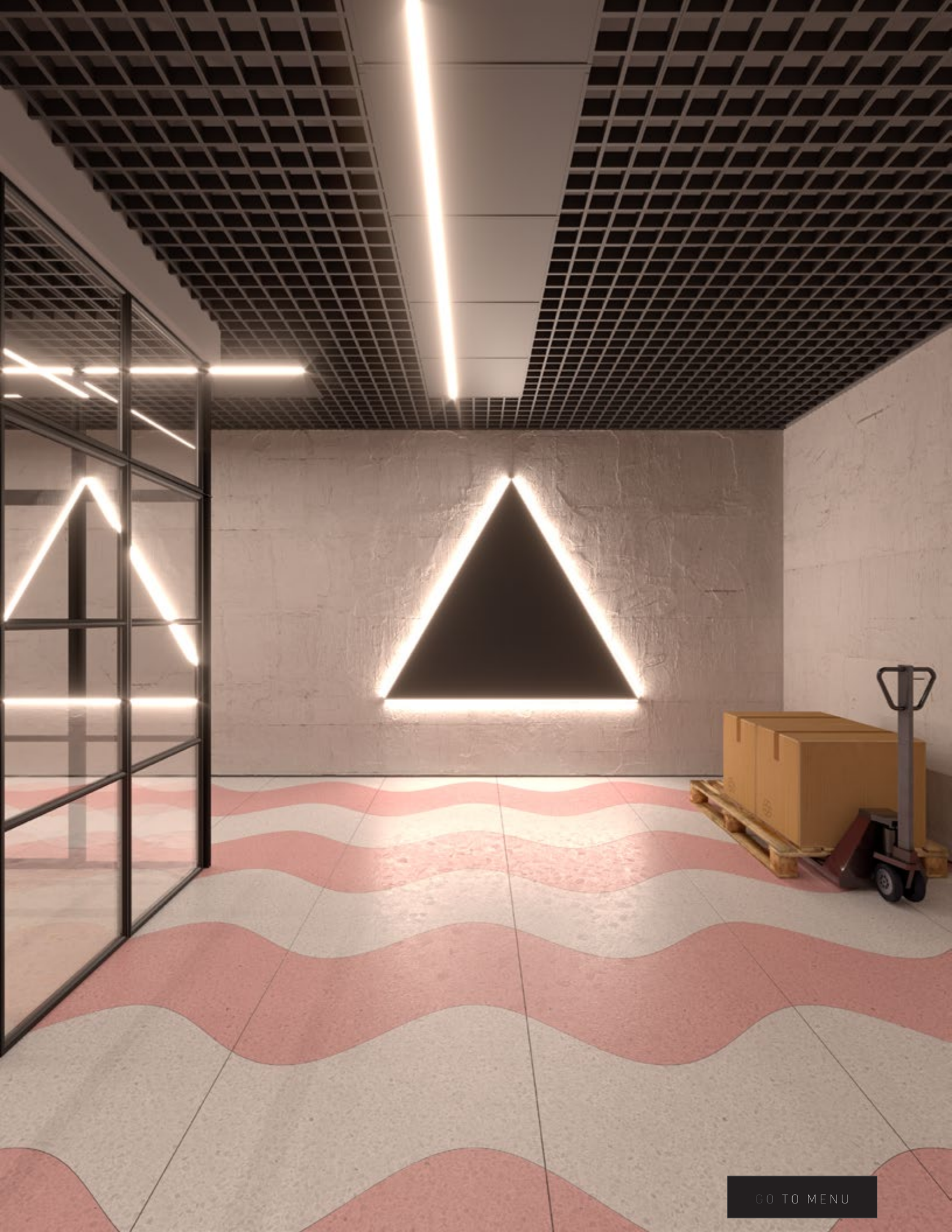


FEATURES

- Offers lighting with a beam oriented at 45 degrees.
- Designed to give a uniform light without hot spots
- Custom length by sections of 2 to 192".
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- New enhance mechanical fit for the lens.



SCAN FOR INFO



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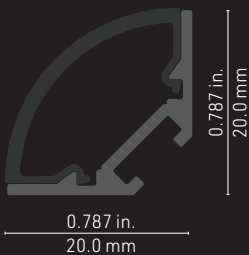
2400 PROFILE

2000 SERIES

WELL FOCUSED ON THE TASK!

Offering lighting without hot spots at a 45-degree angle from a corner, this series excels at maximizing appeal of the products in POP stands, while maintaining a minimalist style. This profile includes a long lens fitting system to maximize its long term durability.

With a type A mounting channel in the back, you can easily join multiple sections with a type A straight joiner or use it to pass and hide the wiring behind the profile.



FEATURES

- Offers lighting with a beam oriented at 45 degrees.
- Designed to provide a uniform light without hot spots with our PRIME lens and an LED engine with 120 led/m density or more.
- Custom length in sections of 2 to 192".
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Type A mounting channel in the back of the profile
- New enhanced mechanical fit for the lens.



SCAN FOR INFO



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4400 PROFILE

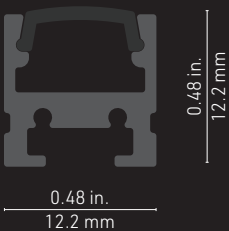
4000 SERIES

ONE OF THE SMALLEST ON THE MARKET

Guaranteed to be discreet! The 4400 profile is reduced to a minimum with its size of less than half an inch, while accepting a good range of LED engines.

FEATURES

- Ultra-compact aluminum profile – 12.2mm wide by 12.2mm high (0.5 x 0.5in).
- Custom length by sections of 2 to 240 inches (6m).
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories.
- Designed to meet North American woodworking standards.



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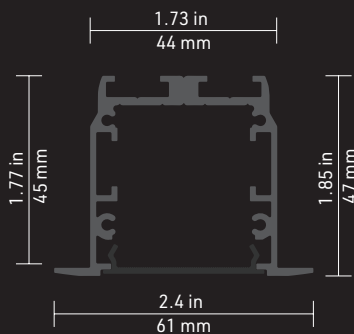


[GO TO MENU](#)

8500 PROFILE

8000 SERIES

The ultimate in simplified LED lighting! The 8500 recessed profile is designed for use with standard and HOS LED engines. With its elegant and discreet edges, the 8500 fits perfectly and requires no plastering. Its ingenious design includes Type B grooves that allow the use of flat and 45°/135° joiners, ideal for angled fittings. It is a masterpiece in terms of ease of installation, luminous intensity and creative set-up.

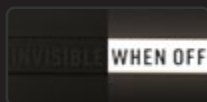


FEATURES

- Alu finish (white and black available on special order).
- Custom length up to 16 feet (192 in. – 4.85 m).
- Choice of standard or high power (HOS) LED engines to be used with or without PVC reflector, depending on whether the LED strip will be installed in the centre (single row) or in two rows (side by side).
- 4 lenses to choose from: Prime, Optiflex, Opal and Concave (flex).
- 6 color temperatures (2400 K to 6200 K).
- Spring brackets simplify installation and securely hold the extrusion in the opening.



SCAN FOR INFO



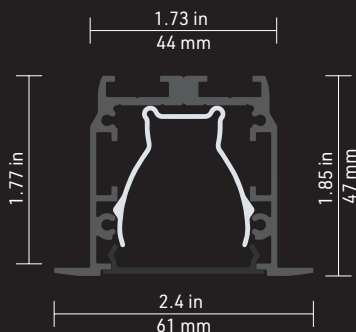


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8500 PROFILE LUXLINE 120V

8000 SERIES

The ultimate in simplified LED lighting! The 8500 recessed profile is designed for use with the LuxLine 120 V LED engine. With its elegant and discreet edges, the 8500 fits perfectly and requires no plastering. Its ingenious design includes Type B grooves that allow the use of flat and 45°/135° joiners, ideal for angled fittings. It is a masterpiece in terms of ease of installation, connection and creative set-up.

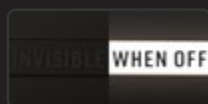


FEATURES

- Alu finish (white and black available on special order).
- Custom length up to 16 feet (192 in. - 4.85 m).
- No driver needed: 120V LuxLine light source, available up to 164 ft., for use with the PVC reflector that holds it in place and provides maximum luminance.
- 4 lenses to choose from: Prime, Optiflex, Opal and Concave (flex).
- 5 color temperatures (2400 K to 4000 K).
- Spring brackets simplify installation and securely hold the extrusion in the opening.
- Overmolding options and DIY kit available.



SCAN FOR INFO





[GO TO MENU](#)

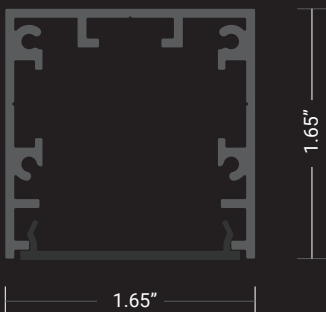
8800 PROFILE

8000 SERIES

This new profile design will offer you a wide choice of optics, thanks to the development of various lens that will allow you to customize the light projection angle. In addition, its unique hardware will allow you to adjust the direction of your fixture to your needs, even after installation is complete.

FEATURES

- Hardware specially developed to allow you to rotate the luminaire and guide the light source according to the circumstances.
- Can be used with a concave diffuser designed to hide the light source while maintaining the profile to the foreground.
- The combination of various lenses will offer a lighting distribution customized to your needs.
- Straight and clean lines will give a modern look to your decor.
- Optics available: Prime, Optiflex & concave diffuser.
- Designed to meet North American woodworking standards.



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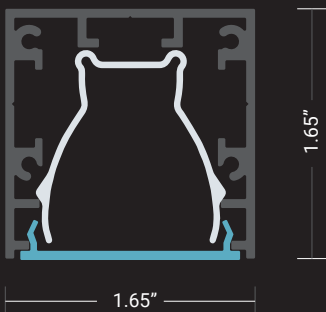


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8800 PROFILE LUXLINE 120V

8000 SERIES

Looking for a long infinite line of light? This new profile was designed exactly for that. Combined with our LuxLine driverless technology, you can imagine ambitious designs without complicating installation. In addition, its unique hardware will allow you to adjust the orientation of your light according to your needs, even once the installation is completed.



FEATURES

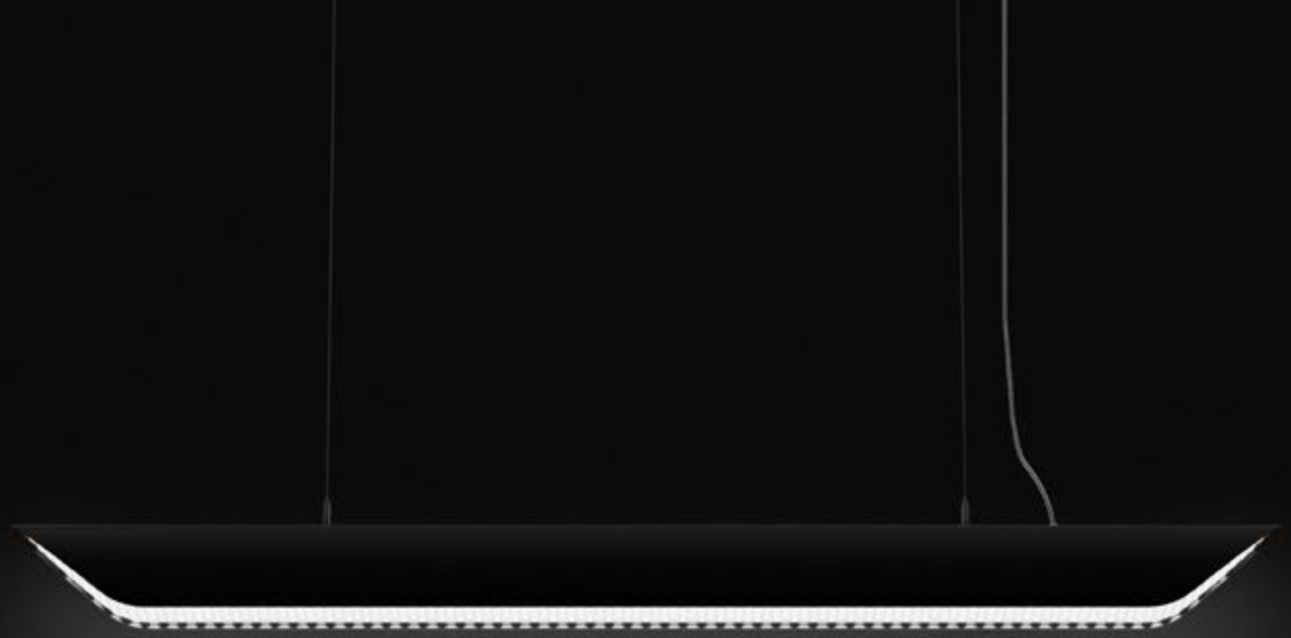
- No driver needed: 120V LuxLine light source, available up to 164 ft., for use with the HER reflector that holds it in place and provides maximum luminance
- Custom length in sections up to 164' inches (50m)
- Joiner system available to link multiple 8800 series profile sections
- 5 color temperatures (2400K to 4000K)
- Designed to provide uniform lighting without hot spots with a prime or opal lens
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation
- Overmolded connections options and DIY connection kits available for LuxLine LED engine
- Can be used with following dimmers (dimming 3% to 80%): Lutron DVELV-300P-LA, Leviton Sureslide 6674, Skylark SELV 300P



SCAN FOR INFO



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LUMINAIRES

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FULLMOON

LUMINAIRE SERIES

FULL POWER WITH FULLMOON!

Introducing FullMoon, the new architectural-grade luminaire from LumenTruss™ designed to be suspended or surface mounted. Offering direct and indirect lighting that enhances its elegant and luxurious design, it has everything to impress. The outstanding quality of OSRAM light sources with their very high light output makes it very attractive for large spaces. And the microprism lens, developed with the latest glare-free technology, provides exceptional visual comfort. It is a luminaire of first choice for high or very high ceiling applications such as hotel lobbies or office towers. Exclusive to LumenTruss™.

FEATURES

- 3 sumptuous finishes: white, black or black and gold
- 2 diameters: 17 ¾ in (45 cm) and 35 ½ in (90 cm)
- Up and down lighting
- OSRAM high-end light sources, CRI 90+
- Light output: 17 ¾ in (45 cm) luminaire, 26W = 950 lumen ↑ and 2400 lumen ↓
- Light output: 35 ½ in (90 cm) luminaire, 68W = 2200 lumen ↑ and 7300 lumen ↓
- 2 color temperatures: 3000 K and 3500 K
- Microprism lens with anti-glare technology reducing eye fatigue
- Surface or suspended installation with aerospace-grade cable or suspension rod (39 in/1 m)
- Indoor installation, IP22



SCAN FOR INFO



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EXA

LUMINAIRE SERIES

A SUSPENDED LUMINAIRE THAT WILL INSPIRE YOU

Introducing EXA, a new suspended luminaire that will inspire you. With an elegant and clean design featuring a honeycomb diffuser that evokes the wings of an airplane. Made of extruded aluminum, this architectural grade luminaire features anti-glare technology for incomparable visual comfort. Available in seven colors, this unique and modern luminaire will enhance your décor.

The EXA luminaire provides exceptional lighting quality, ideal for office and condos. It is powered by an integrated 120 V driver with the option of adding ELV or 0-10 V - 120/277 VAC dimmer.

FEATURES

- Ideal for work spaces
- 1832 Lumens delivered
- Antiglare design for optimal visual comfort
- 3 color temperature: 3000 K, 3500 K and 4000 K
- 7 body colors: black and white in a textured matte finish, silver in a matte finish, yellow, blue, green and orange in a semi-gloss finish
- Excellent value for the price



SCAN FOR INFO



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TASKLINE

LUMINAIRE SERIES

VISUALLY DISCREET AND YET SO POWERFUL

Introducing TaskLine, the first up and down, glare-free, miniature linear lighting system in its category. You can easily connect more than one TaskLine with our quick-link system to create a continuous run.

The highly esthetic TaskLine square-in-square optical system delivers superior visual comfort, flawless color mixing and uniform lighting. Boasting an efficacy of up to 118 lm/W and an output of up to 762 lm/ft, this linear downlight is suited for general lighting and high-ceiling applications. Available in silver, white and black finish.

FEATURES

- Ability to connect more than one unit with our quick-link design.
- Up and down lighting.
- Integrated 0-10 V dimming solution.
- Anti-glare technology reducing eye fatigue.
- Very powerful lighting, convenient for work and commercial spaces.



SCAN FOR INFO



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TRAXX SPOTLIGHT

TRACK LIGHT SYSTEM

Elegant and powerful, the TRAXX track light system from LumenTruss™ enhances the decorative elements or products you want to highlight. With its interchangeable heads providing 3 projection angles and a choice of 4 color temperatures, this track-mounted spotlight is ideal for high-end applications. Its modular design, removable and tool-free, makes it an exceptionally versatile LED spotlight.

FEATURES

- Lumen output (15W) 1200lm - 4000K
- Lumen output (8W) 465lm - 4000K
- 8W & 15 W, 120V, 50,000 hours.
- INTERCHANGEABLE PROJECTION ANGLES : 15°, 38° AND 60°.
- Four color temperatures to choose from: 2700K, 3000K, 3500K and 4000K.
- CAMETA anti-glare design with protective angle to reduce glare.
- Can be used with most dimmers with variable intensity.
- Integral regulators, isolated circuit.
- Passive cooling achieved through innovative thermal design.
- Rotation 350° (horizontal), adjustable to 90° (vertical).
- Compatible with Type J, Type H, and Type L.
- With a CRI of 95+.



SCAN FOR INFO





TRAXX PENDANT SPOTLIGHT

TRACK LIGHT SYSTEM

Elegant and powerful, the TRAXX pendant from LumenTruss™ enhances the decorative elements or products you want to highlight. With its interchangeable heads providing 3 projection angles and a choice of 4 color temperatures, this spotlight is ideal for high-end applications. Its modular design, removable and tool-free, makes it an exceptionally versatile LED spotlight.

FEATURES

- Lumen output (15W) 1200lm - 4000K
- Lumen output (8W) 465lm - 4000K
- 8W & 15 W, 120V, 50,000 hours.
- INTERCHANGEABLE PROJECTION ANGLES : 15°, 38° AND 60°.
- Four color temperatures to choose from: 2700K, 3000K, 3500K and 4000K.
- With a CRI of 95+.
- CAMETA anti-glare design with protective angle to reduce glare.
- Can be used with most dimmers with variable intensity.
- Integral regulators, isolated circuit.
- Passive cooling achieved through innovative thermal design
- 4' long braided suspension cable.



SCAN FOR INFO



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COMING SOON

TRAXX MONO SURFACE MOUNT

TRACK LIGHT SYSTEM

Coming Soon: Elegant and powerful, the TRAXX Mono surface mount from LumenTruss™ enhances the decorative elements or products you want to highlight. With its interchangeable heads providing 3 projection angles and a choice of 4 color temperatures, this spotlight is ideal for high-end applications. Its modular design, removable and tool-free, makes it an exceptionally versatile LED spotlight.

FEATURES

- Lumen output (15W) 1200lm - 4000K
- Lumen output (8W) 465lm - 4000K
- 8W & 15 W, 120V, 50,000 hours
- Interchangeable projection angles : 15°, 38° and 60°.
- Four color temperatures to choose from: 2700K, 3000K, 3500K and 4000K.
- CAMETA anti-glare design with protective angle to reduce glare.
- Can be used with most dimmers with variable intensity.
- Integral regulators, isolated circuit.
- Passive cooling achieved through innovative thermal design.
- Compatible with Type J, Type H, and Type L.
- With a CRI of 95+.



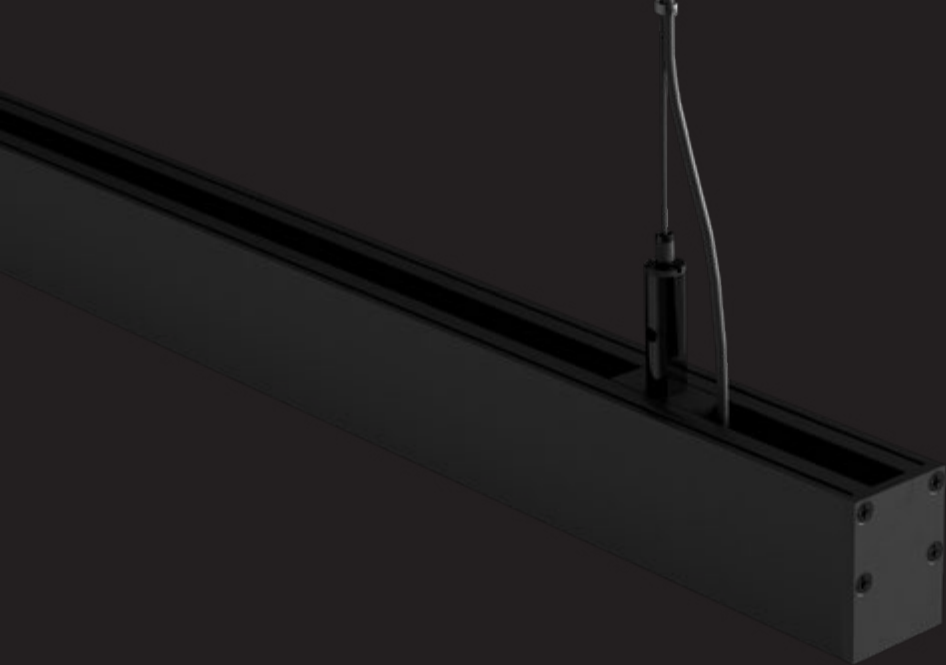
SCAN FOR INFO



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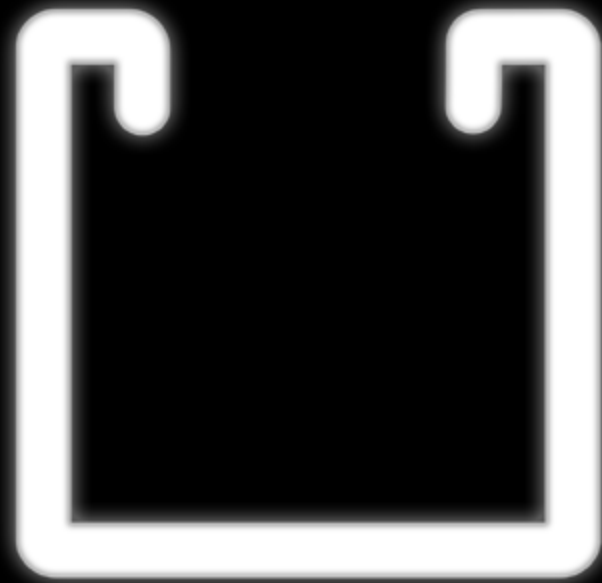


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WIRE AND SUSPENSION

Because every detail counts, Lumentruss offers its wiring and suspension systems in black as an option. This is the dark side of Lumentruss!



THE DARK SIDE OF LUMENTRUS

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