Shaw office in Calgary. Featuring Leto 11 pendants with black shade, and Leto 21 Double trimless recessed lighting.
SENSO office, Calgary AB. Featuring Leto 11.5 with acrylic ring, and Leto 11 LBLP.
Gulf Canada building in Calgary AB. Featuring Leto 11.5 suspended in ceiling art.
Fran Works office space in Calgary AB. Featuring Leto 11 LBLP suspended in open ceiling.
Edwards Life Science, Los Angeles, USA. Featuring Leto 11 pendant single cable suspension with white shade.
Lighting defines our spaces and influences us emotionally and economically. Specializing in custom LED fixtures, Senso invests in research and development so that our Canadian-made products provide leading aesthetics, economics and durability. Whether you’re looking for function, flair, or both, Senso will find your ideal lighting solution.
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CUSTOMIZATION GONE MAINSTREAM: THE LETO 11 REDESIGN

You asked. We answered. Enter the new Leto 11 family of fixtures.

Lighting solutions should be a perfect fit for your space. That’s why Senso is committed to custom designs—and also to improving our product line whenever possible.

The redesigned Leto 11 series incorporates the features most requested by Senso clients over the years, and harmonizes those designs into one family of fixtures. Including wall mounts and suspension fixtures, asymmetric wall-washers and shaded fixtures for diffused light, the Leto 11 family is diverse while sharing the same sleek look and feel. Accessories and exciting new colour options expand the possibilities of this collection even further.

By listening to our clients’ needs and investing in a year’s worth of design, prototyping, testing, and production, Senso’s the Leto 11 offers the options you need right from the get-go. We took the time to develop casting instead of individually machined parts, meaning that we can now produce the Leto 11 more quickly and cost-effectively for you.

With enough flexibility to adapt the fixture to your space, the Leto 11 family combines customizable options with off-the-shelf value and efficiency—without compromising on a cohesive modern design.

Meet the family. Explore the options. Illuminate your world.
Pendant
1. Leto 11
2. Leto 11.5
3. Leto 11 A
4. Leto 11.5 A
5. Leto 11 UD

Surface Mount
1. Leto 11 S
2. Leto 11.5 S
3. Leto 11 S A
4. Leto 11.5 S A

Wall Mount
1. Leto 11 WM
2. Leto 11.5 WM
3. Leto 11 WM A
4. Leto 11.5 WM A
5. Leto 11 WM UD

Low Bay
1. Leto 11 LB LP
2. Leto 11 LB HP
FULL SHADE

Full size (11) suspended pendant. Dimensions not including any accessories.
HALF SHADE

Half size (11.5) suspended pendant. dimensions not including any accessories.
PENDANT
CANOPY

ROUND CANOPY
The round canopy matches the diameter of the Leto 11 for a uniform look. Easy to install, the round canopy fits over a standard junction box and supports single, double, or feed suspension.

SQUARE CANOPY
A more powerful option, the square canopy is large enough to house two drivers and supports feed suspension, stem-mounted, and both one- and two-aircraft-cable configurations. This canopy is essential for the Leto 11 UD or any that use ELDO-like drivers.

SUSPENSION

FEED SUSPENSION
The feed suspension eliminates the need for cables, providing a sleek, minimal look. The reinforced wire connection provides stability and ensures that the fixture won’t tilt to either side.

TWIN CABLE SUSPENSION
Providing greater stability, twin cable suspension is ideal for the larger and heavier fixtures as well as wall washers. This suspension is available for all fixtures, however, if desired for a consistent aesthetic.

SINGLE CABLE SUSPENSION
The classic single cable suspension is able to hold large fixtures and can easily adjust to different heights. This option can handle thin suspension cables, with the feed wire following the cable.

SOLID STEM
The solid stem suspension hides cords inside the stem and removes any possibility of the fixture swinging.
Leto 11

Double suspension Leto11 with silver shade.
LETO 11.5

Feed suspension Leto11.5 with silver shade.
Gulf Canada public lounge, short suspension Leto 11.5 with acrylic ring.
With an additional light facing up and separate switches to control each light source individually, the Leto 11 UD providing direct and indirect light.
The Leto 11 Asymmetric wall washer’s angled reflector casts light in a single direction, and is available in both full and short housing options for pendant and surface mount fixtures.
SURFACE MOUNT
LETO 11 S

Leto11S with silver shade and gold baffle.
Downtown Calgary office building, black Leto 11 S.
LETO 11.5 S

Leto 11.5 S with white shade and honeycomb mesh.
Downtown Calgary office building, black Leto 11 S.
WALL MOUNT
LETO 11 WM

Leto11 WM with white shade.
LETO 11.5 WM

Leto 11.5 WM with white shade
LETO 11 WM UD

The Leto 11 WM UD offers the same dual light system as the Leto 11 UD, but is wall-mounted. The Leto 11 WUD offers separate switching for its two light sources and provides direct and indirect light.
The Leto 11 WM A is a wall-mounted version of the Leto 11 A, an asymmetric downlight that casts light away from the wall.
LOW BAY
LETO 11 LB

Leto 11 LBLP with double aircraft cable suspension and a frosted shade.
LETO 11 LBLP

The Leto 11 Low Bay Low Power uses a large, elegant shade to provide diffuse light. Ideal for medium-sized spaces.
With a larger heat sink the LBHP can deliver a higher lumen output than the LBLP, making it a perfect choice for larger spaces.
ACCESSORIES

GLASS OPTIC LENS
The glass dome optic lens creates a glowing orb effect with minimal glare, relying on a lens instead of a reflector.

ACRYLIC RING
The acrylic ring attaches to the bottom of fixture to provide more diffused, horizontal light, while also creating a visible light source in the ceiling.

FROSTED LENS
The frosted lens eliminates glare by creating a glowing, flat surface at the opening of the fixture. By dispersing the light, this lens smooths out light distribution.

SOLITE LENS
The solite lens has a patterned inner side and a smooth outer surface to minimize glare and provide a subtle yet unique light distribution.

HONEYCOMB MESH
The honeycomb mesh is a black grid inserted at the opening of the fixture to direct the light more precisely. It reduces glare and wide-beam light.
TURN IT UP TO 11

Done seeing the world in black and white? Try mocha, cerulean, or firebrick. You can still get the new Leto 11 fixtures in classic white, black, and silver, and we’ve added new premium colour options for popular uses.

Looking for a different palette? Leto 11 can be ordered in dozens of RAL colours—guaranteeing that you’ll find a tone to suit your space perfectly. As a bonus, the baffle colour can be selected separately to complement the shade.
Rich, warm, and sophisticated, the deep mocha colour is perfect for cozy and comfortable spaces. A great option for restaurants and coffee shops.
Evoking a soft, refreshing blue sky, cerulean is a good choice for welcoming, lighthearted environments.
FIREBRICK

Bold and striking, firebrick red lends a warm intensity to a space. Perfect for high-energy locations.
Tap into your space’s Zen with elegant charcoal—a subtle shade suited to mature and professional settings.
THE LIGHT

XTM
- Up to 100 + lumens per Watt at operating conditions
- Very tight color consistency, within 1 x 2 MacAdam Ellipses
- CCT range from 2700K to 4000K
- Lumen from 700 to 3000
- Available in 19mm and 9mm LES
- Standard module available in 83+ and 98+ CRI.

XIM
XIM has all the same features as XTM, plus:
- DALI and 1-10 versions
- Dimmable down to 0.1%
- On-board sensors and microprocessor stores data by the hour
- Self-adjusts to avoid over temperature
- Future-proof platform with capabilities including Bluetooth Smart™ options

STANDARD SERIES
The Xicato Standard module is a diverse and inexpensive way to transition into LED lit fixtures.

DESIGNER SERIES
The Xicato Designer Series is a major new product family custom formulated to provide outstanding color rendering while retaining high efficacy, allowing luminaire products to meet the most stringent codes and standards for lighting quality and energy efficiency.

ARTIST SERIES
The Artist Series from Xicato is virtually indistinguishable from halogen light, except on the electricity meter reading where the difference is clear. Xicato’s color scientists, engineers and innovators have solved the problem of how to deliver high quality, natural light that is efficient and long lasting.

VIBRANCY SERIES
The Vibrant Series enables us to see colors, hues and tones, particularly for whites, reds and blues, that are real, but simply aren’t visible under halogen light.

BEAUTY SERIES
Xicato Beauty Series features Corrected Cold Phosphor Technology which makes it possible to precisely tune the spectrum to deliver extraordinary clarity and fidelity with a warm, flattering ambience that is perfect not only for cosmetics concessions, but also for many other retail and hospitality settings where people are the focus.

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LIGHT DISTRIBUTION

10° Reflector

18° Reflector

30° Reflector

45° Reflector

60° Reflector

28° Glass Dome Lens

48° Glass Dome Lens
TM-30-15

TM-30-15 is a new method for quantifying color-rendering properties of light sources that was recently published by the Illuminating Engineering Society. It distinguishes both color fidelity and color gamut and provides a framework for interpreting Chroma and hue shift associated with light sources.

Color rendering limits our perspective of possible color to the reference colors that comprise the scale. Today’s color rendering index (Ra) is like a paint pallet of 8 pastel colors. Imagine instead that you had a pallet of 99 different paints. With these newly available colors you can create greater detailed and more vivid interpretation of the objects or space you are lighting. By adding more colors to our pallet we are increasing our color space, which is called the color gamut area—which can be measured for any given light source. This will enable you to use the TM 30-15 measurement tool to select a lighting source that will show more depth and richness of objects within your lit up space.

TM 30-15 allows us to measure both the Rf value and the Rg Gamut value, taking full advantage of the true colors available to experience. Here at Senso, using our Goniophotometer we will provide TM 30-15 reports on request and as needed while the new technology is being adopted and used to its full advantage.
Imagine that a room’s lighting can change to match your desired mood. Do you want to be productive? Creative? Focused? Calm? Or maybe you want to be able to control your lighting for maximum energy efficiency? All of these are possible with the Leto 11 by integrating human centric technologies into the core of the product.

Human centric lighting is about calibrating our lighting to support our needs. Humans have a physical relationship to light, having relied on the sun and the changing quality of light throughout the day to set our circadian rhythms. Brighter light rich in blue content can help us be more alert and productive, while dimmer, warmer light calms us down.

Today, we are surrounded by artificial light, and lighting designers and engineers are striving to create lighting that works with our biology. Controlling light dimming and colour temperature properly can have benefits for mood, performance and visual acuity, while also improving sustainability.

With its versatile design, and multiple installation options the Leto 11 can bring a human touch to any space. It’s integrated Xicato module allows color temperature shift from 1650 - 4000K, and dimming from 0.1 - 4000 lumens.

This diagram illustrates various color temperatures of a black-body radiator.
The Leto 11 family complements Senso’s existing product line to achieve the perfect lighting design for your space. From wall and surface mounts, track and recessed lighting, to pendants or outdoor lighting, Senso has a lighting solution for any application. Your local Senso sales representative would be happy to discuss your project with you and identify the products that best suit your needs.