



LightPanels™

**DYNAMIC RGBW
LEDs FOR DRAMATIC,
ANIMATED EFFECTS**



The Dynamic Panels

- DYNAMIC LightPanel Systems are complete backlit solutions that utilize our LightPanels to distribute light with attention-grabbing, fun RGBW lighting effects across the surfaces of the panels via individually-addressable LEDs in segments of six along the panel edges.

APPLICATIONS

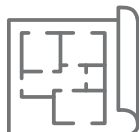
They are suitable to add elements of interest across the following types of application environments:



HOSPITALITY



RESIDENTIAL



COMMERCIAL
INTERIOR



RESTAURANT



BARS



MILLWORK



RETAIL



HEALTHCARE



DMX Addressing and Programming:

EOS provides Dynamic panels unaddressed (All panels address will start at

1). All panels independently will follow the same sequence at the same time. Pre-addressed panels are available upon request. When EOS DMX Controllers are purchased with panels as a system, EOS provides DMX controllers with 1-6 basic pre-programmed scenes. Advanced programming is available at an additional charge.

SPI Addressing and Programming:

EOS provides Decoder for panel addressing. Decoders are DMX controllable. Upon request, EOS can provide DMX controller with 1-6 basic pre-programmed scenes. Advanced programming is available at an additional charge.

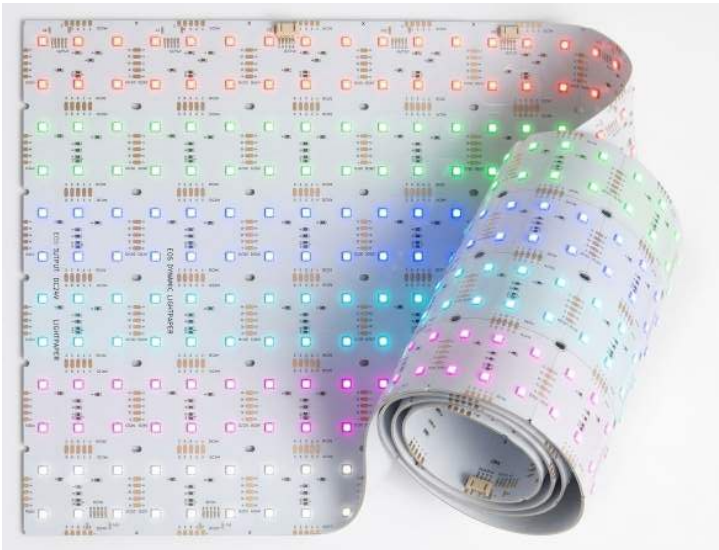




DYNAMIC

LIGHTPAPER

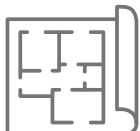
- The Dynamic Lightpanel is a flexible, color-programmable LED sheet designed to transform any surface into a vivid, living display. Powered by DMX (Standard) or SPI (Optional) control technology, each panel delivers fully addressable RGBW lighting – meaning every LED can be individually controlled to produce smooth color transitions, dynamic animations, or static washes of light in millions of color combinations.
- Whether it's an immersive hotel lobby feature wall, a pulsing casino ceiling installation, a retail display that stops foot traffic, or a statement piece in a private residence, the Dynamic Lightpanel adapts to the vision. Its slim, flexible sheet format makes it easy to install across flat and curved surfaces alike, opening up creative possibilities that rigid fixtures simply can't match.



APPLICATIONS



HOSPITALITY



COMMERCIAL INTERIOR



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BARS



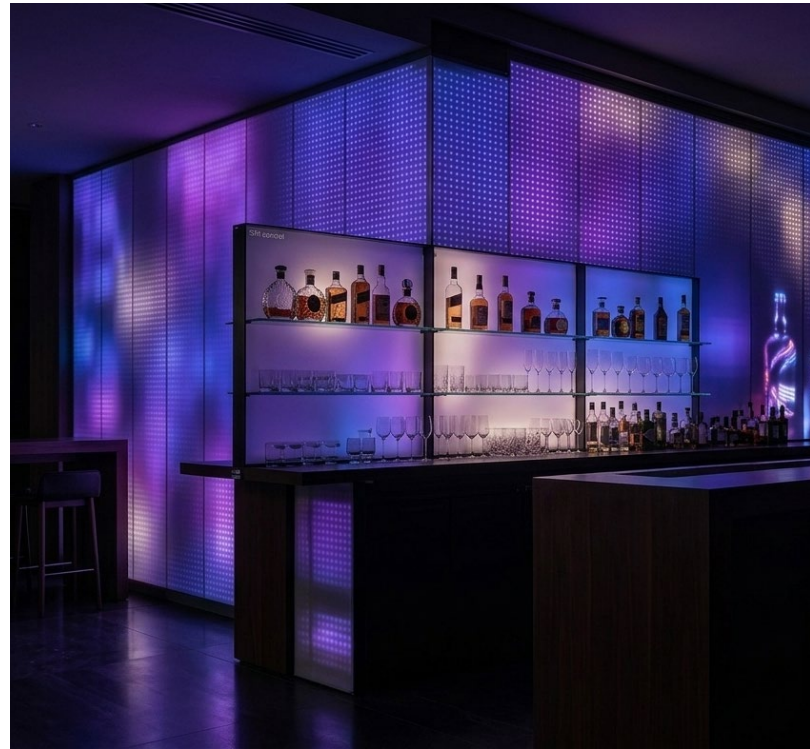
OUTDOOR



RETAIL



HEALTHCARE



FEATURES

- Fully addressable SPI (Standard) or DMX (Optional) control for dynamic animations and color chasing.
- RGBW color mixing for millions of color combinations.
- Flexible sheet format for flat and curved installations.
- High CRI 90+ for rich, true-to-life color rendering.
- 850 lumens at 16W per sq/ft (12"X24") for bright, efficient performance.
- Indoor Rated (IP20), Optional Outdoor (IP54).
- Lightweight, Easy-Install



SOL SERIES

DYNAMIC CLOUD

With Sol Light Engine

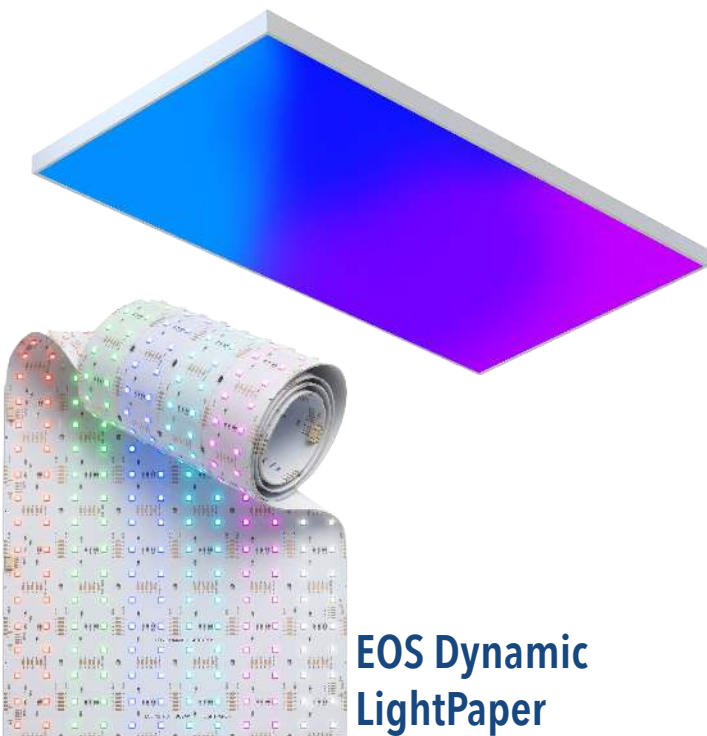
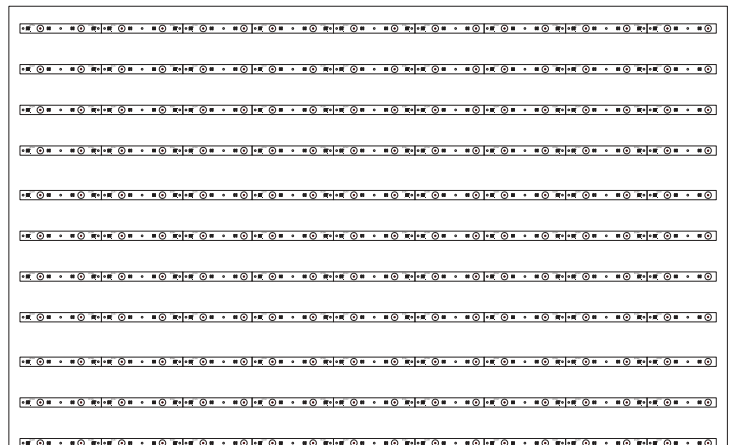
- The Dynamic Cloud with SOL Light Engine is a squared ceiling luminaire that merges EOS's SOL Light Engine backlighting technology with fully addressable RGBW control, delivering vivid, animated color effects with the durability of a rated indoor/outdoor fixture. Illumination is provided by EOS Dynamic LightPaper – a flexible, individually-addressable RGBW LED sheet – paired with the SOL Light Engine's 160° lens system, achieving even, edge-to-edge illumination – no hot spots, no shadows – while the Dynamic LightPaper's fully addressable LEDs allow for smooth color transitions, chasing effects, and animated lighting scenes across the entire panel surface.
- Built to perform where standard dynamic fixtures can't, the Dynamic Cloud with SOL Light Engine is rated for high-humidity environments and temperatures up to 50°C, making it equally at home in a casino ceiling, a hotel lobby feature wall, or a covered outdoor patio.



FEATURES

- Fully addressable RGBW LEDs (DMX Standard / SPI Optional) for dynamic color transitions, chasing effects, and animated lighting scenes.
- Illuminated by EOS Dynamic LightPaper – a flexible, fully addressable RGBW LED sheet – for smooth color mixing and High CRI 90+ rendering.
- Indoor Rated (IP20); Optional Outdoor/Damp Rated (IP65).
- Engineered for high-humidity environments and temperatures up to 50°C.
- Slim 3" profile for a clean, modern ceiling aesthetic.
- Custom sizing up to 48" x 120".

INTERNAL CONSTRUCTION WITH SOL LIGHT ENGINE



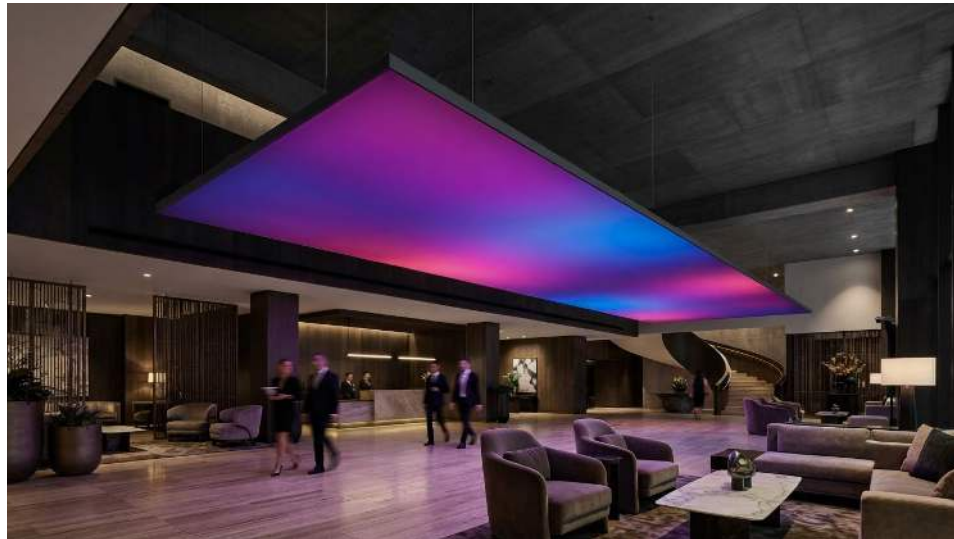
**EOS Dynamic
LightPaper**





DYNAMIC SHOWROOM PANEL

The DYNAMIC SHOWROOM PANEL combines EOS's large-format showroom display with the fully addressable power of Dynamic LightPaper. Behind its signature EOS FABRIK stretch fabric surface, flexible RGBW LightPaper sheets bring the entire panel to life – producing smooth color transitions, chasing animations, and pulsing effects across a seamless, monumental display surface. Whether energizing a casino ceiling, framing a bar back-bar wall, or anchoring an immersive hospitality space, this panel transforms static lighting into a living, programmable environment. Delivered as a complete EOS solution, ready to install without additional assembly, wiring or hassle.



FEATURES

- Fully addressable SPI/DMX control for dynamic animations & color chasing
- RGBW color mixing – millions of color combinations
- EOS FABRIK stretch fabric surface for seamless, uniform diffusion
- Maximum panel size of 118.125" x 240" – inquire for larger custom sizes
- High CRI 90+ for rich, true-to-life color rendering
- Surface or pendant mount – indoor rated, easy-install

APPLICATIONS



HOSPITALITY



RETAIL



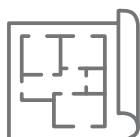
RESTAURANT



BARS



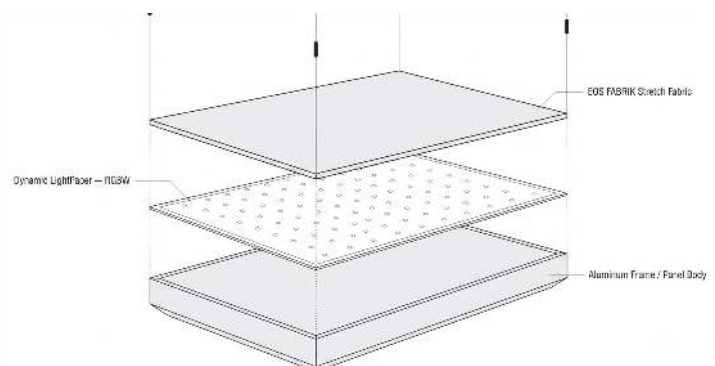
OUTDOOR



COMMERCIAL INTERIOR



HEALTHCARE

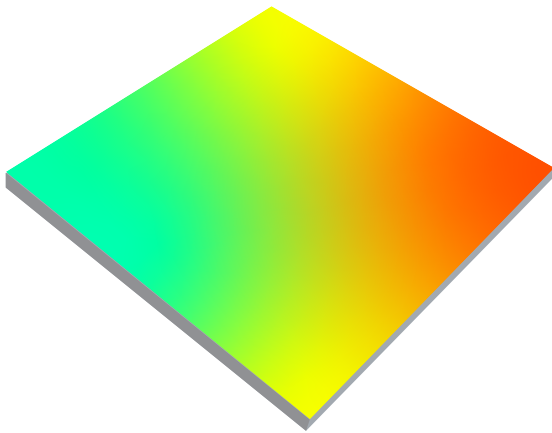




DYNAMIC

LIGHTPANEL SYSTEM

- The Dynamic Light Panel System uses individually addressable RGBW LEDs, arranged in six-LED segments along the panel's edge, to bring color and motion to any surface. Rather than a single static hue, the panel can shift and blend color across its face in smooth, animated waves – all diffused evenly through an etched acrylic surface with no visible hot spots, and packed into a profile as thin as half an inch.
- From accent walls and cove lighting to branded signage and custom fixtures, the Dynamic Light Panel adapts to nearly any application where a space calls for movement and personality. It's DMX or SPI controllable, so lighting designers can program anything from a single solid color to a full animated sequence, making it as much a design tool as a light source.



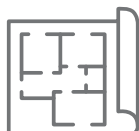
APPLICATIONS



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BARs



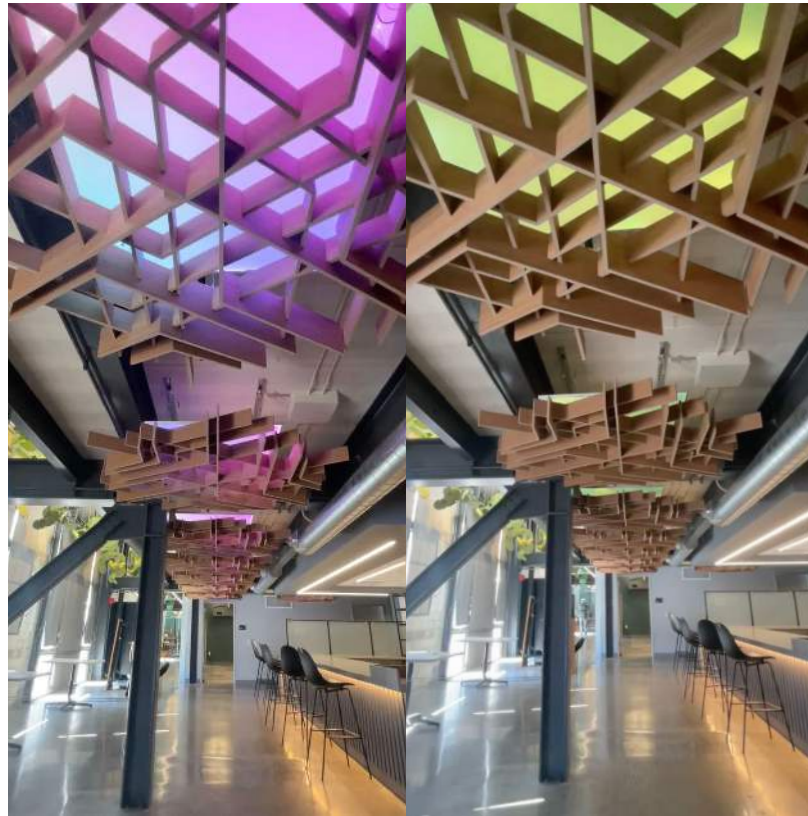
MILLWORK



RETAIL

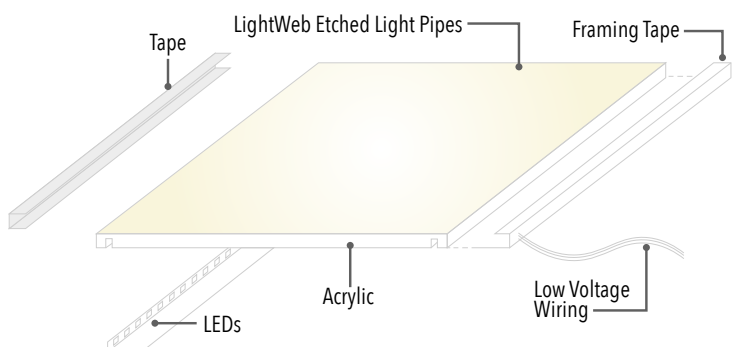


HEALTHCARE



FEATURES

- Thickness: 0.51"–0.63" (13–16mm)
- Max size: up to 120" × 80"
- Power: 6.1W per linear foot
- Individually addressable RGBW LEDs, 6-LED segments
- DMX or SPI color control
- Etched acrylic face – no visible hot spots

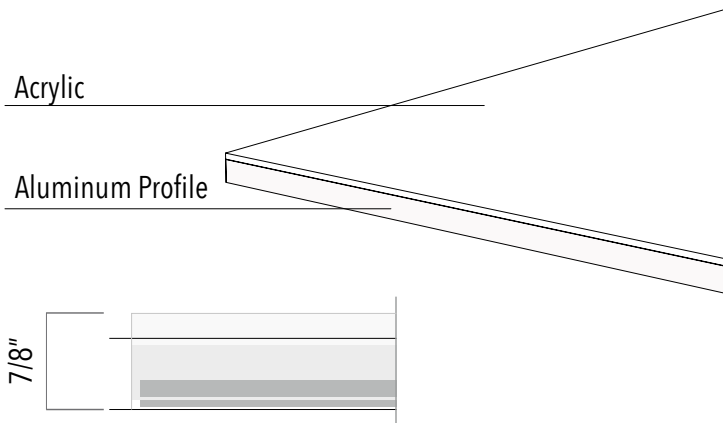
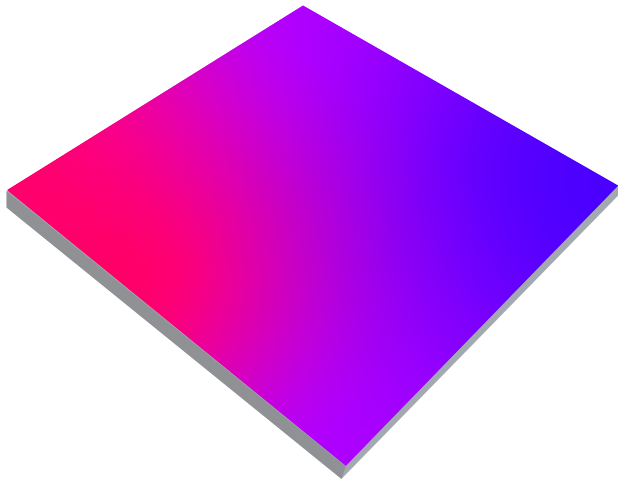




DYNAMIC AURA

LIGHTPANEL SYSTEM

- The Dynamic AURA Light Panel System pairs the Dynamic line's animated, color-shifting glow with a completely frameless design. The aluminum profile is fully concealed behind the acrylic edge, allowing the panel to present as a single, uninterrupted plane of light – clean, modern, and free of visible hardware or mounting details.
- The system is well suited to feature walls, branded environments, and hospitality spaces that call for a more refined, gallery-like presence without compromising the dynamic color effects that define the line. Available in matte or glossy finish and wall-mounted with hidden French cleats, each panel is delivered as a complete, ready-to-install solution.



FEATURES

- Thickness: 7/8" (0.875")
- Max size: up to 96" × 48"
- Power: 6.1W per linear foot
- Frameless – no visible hardware
- Matte or glossy acrylic finish
- Individually addressable RGBW LEDs

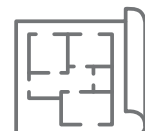
APPLICATIONS



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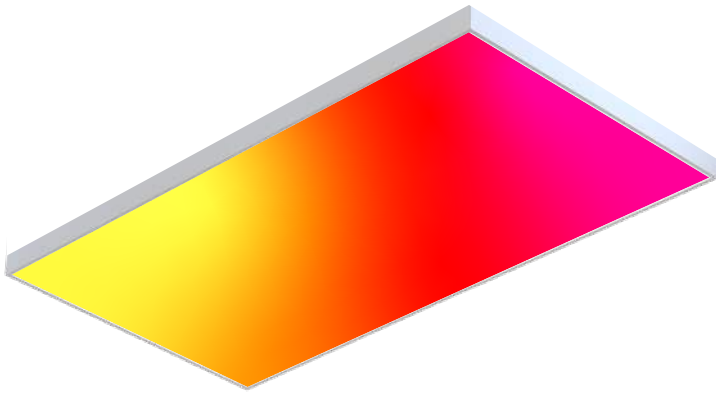
HEALTHCARE



DYNAMIC CLOUD

LUMINAIRE

- The Dynamic Cloud Luminaire brings the Dynamic line's animated, color-shifting glow overhead. This slim, squared ceiling fixture uses the same individually addressable RGBW LEDs to create smooth color transitions across a single evenly lit surface, with no visible LED points, whether it's surface-mounted or suspended on aircraft cable.
- Its compact profile and low power draw make it especially well suited to restaurants, bars, and lounges, where it can serve as a striking overhead focal point that adapts its mood throughout the evening – from a warm ambient glow at dinner service to a livelier color sequence later in the night.



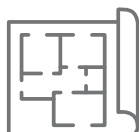
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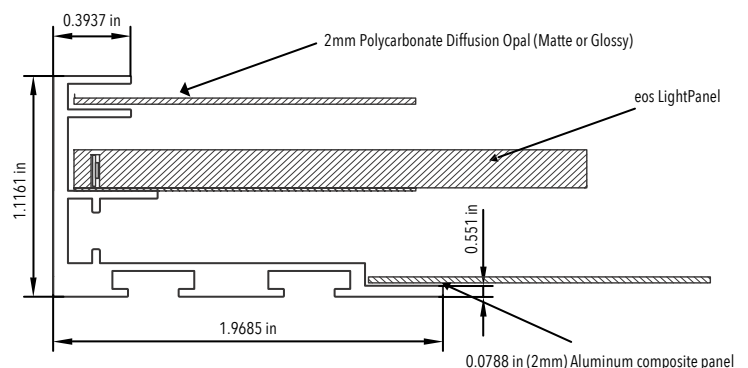
RETAIL



HEALTHCARE

FEATURES

- Thickness: 1 1/8" (1.125")
- Max size: up to 96" × 48"
- Power: 6.1W per linear foot
- Surface-mount or suspended install
- Dimmable to under 10%
- Matte or glossy diffuser finish





**Let's bring this to your
next project – find your
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