

Ivory Linear Series

Customized Architectural Linear Lighting System

The **Ivory Linear Series** redefines spatial illumination by allowing you to curve, bend, and extend high-performance lighting exactly how you envision it. From massive circular statement rings to winding organic patterns and razor-straight continuous lines, this fully customizable system adapts effortlessly to the unique contours of any architectural space.

As showcased during factory alignment and illumination testing in **Curve Linears.jpg**, **Curve Linears 2.jpg**, and **Curve Linears 3.jpg**, our modular engineering guarantees an exact fit and perfect geometric alignment before the fixture ever arrives at your job site.

Technical Specifications

Parameter	Specification Details
Curve Linear Diffuser	30mm continuous flexible Silicon diffuser (Up to 30-meter single-piece runs for zero light leaks)
Straight Linear Diffuser	34mm & 50mm high-efficiency diffusers (Up to 30-meter single-piece runs)
Input Voltage	Low-voltage DC 24V input for safe, stable, and dimmable performance over extended lengths
Available Profile Sizes	<i>70mm × 35mm</i> <i>70mm × 50mm</i> <i>70mm × 100mm</i>
Dimming Compatibility	Fully compatible with premium dimming protocols (DALI, 0-10V, Triac/Phase, or DMX) via external drivers
Illumination Quality	High-density LED strip options deliver a smooth, pixel-free glow, completely eliminating "dotting" and shadow gaps

Versatile Mounting Options

The Ivory Series features a universal housing design adaptable to any architectural application:

- **Suspended (Pendant):** Create dramatic, floating circular halos or winding wave patterns over conference tables, reception desks, and high-ceiling lobbies.

- **Surface Mounted:**** Ideal for clean, minimalist applications on concrete or finished ceilings where recessing isn't structural or permissible.
- **Recessed (Trimless or Flanged):** Integrates directly into drywall ceilings or walls for a completely flush, seamless "blade of light" effect that blends into the architecture.

Custom Configuration & Ordering Guide

Because every project has a unique signature, the Ivory Series is built entirely to order. Follow these steps to specify your project layout:

Step 1	Select Your Layout: Provide architectural drawings specifying straight runs, precise curve radiuses, or complete geometric shapes (such as the full circle featured in Curve Linears.jpg).
Step 2	Choose Your Profile Size: Select from our three available cross-sections (70×35mm, 70×50mm, or 70×100mm) based on your aesthetic scale and lumen output requirements.
Step 3	Define the Run Length: Benefit from seamless, unbroken diffusion with single-piece silicon or straight diffusers scaling up to 30 meters long.
Step 4	Specify LED Parameters: Select your choice of DC 24V strip lights (e.g., Static CCT 2700K–4000K, Tunable White, RGBW, or Pixel Control) and your preferred dimming control method.

Architect & Specifier Note: Every custom Ivory fixture undergoes rigorous pre-assembly and illumination quality checks in our facility (as documented in Curve Linears 2.jpg and Curve Linears 3.jpg) to ensure mechanical locking systems and power feeds function flawlessly prior to shipping.

For technical assistance, CAD/PDF file submissions, or custom layout quotations, please contact your authorized regional architectural lighting representative.