

archilume

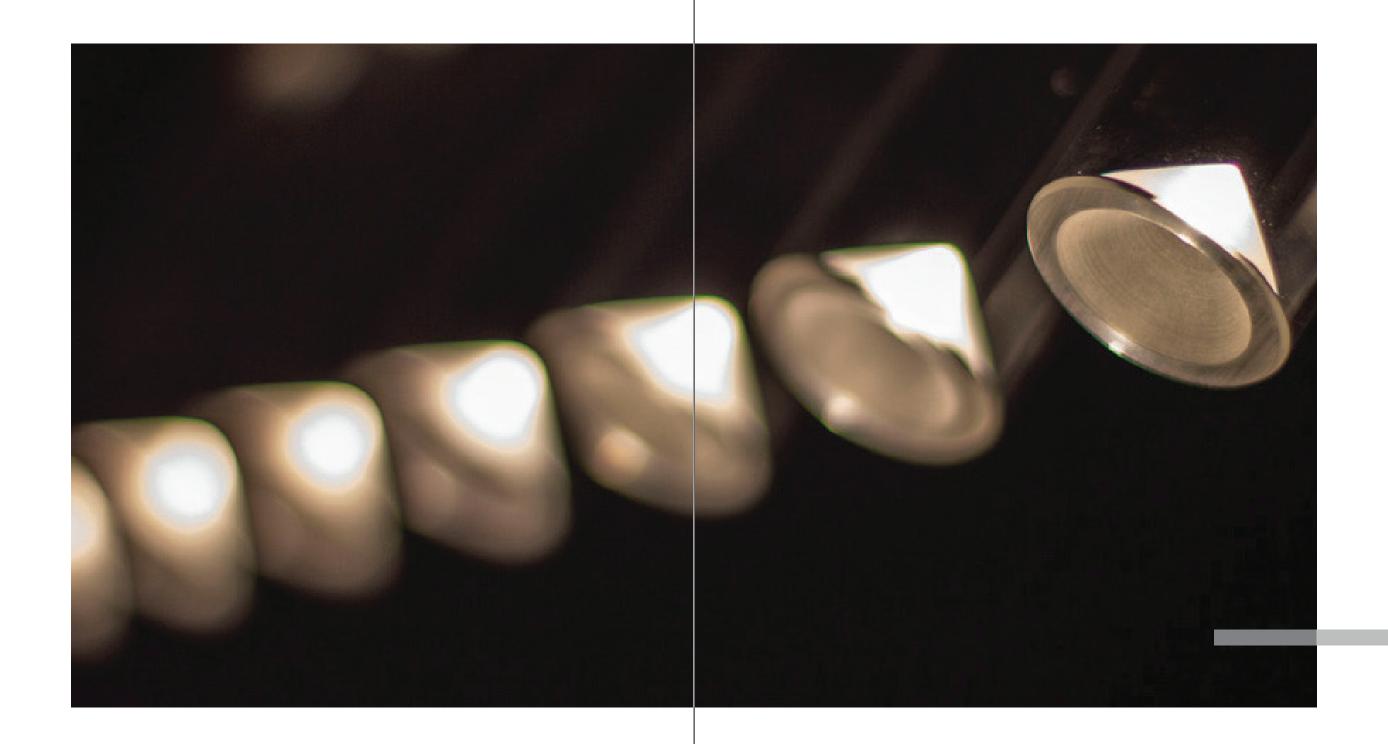
## THE BRAND

Archilume's glare-free luminaires are a revolution in the use of LED lighting due to the use of the total internal reflection (TIR) optical principle. Archilume's unassuming simplicity masks a visionary design that transforms energy-efficient LED lighting into clean, modern luminaires. The dimmable lighting collection includes pendant lights, ceiling chandeliers, and wall sconces as well as customized configurations to create impactful feature lighting installations.

Designed and manufactured in Vancouver, BC, Archilume's manufacturing ethics stem from a principle of maximizing the use of smaller local production facilities to c reate an inherently energy efficient product with a reduced carbon footprint. This business practice contributes to a healthy local economy with high standards of production quality.

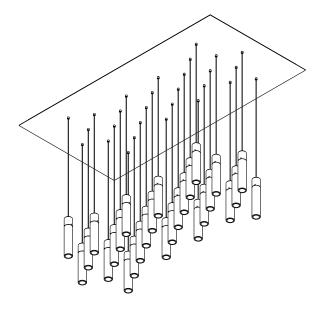
"We have had huge success in building a practice using I ocal manufacturing because of the high standards of quality control we can exercise with our fabrication partners," says Archilume o wner and lighting designer, Saleem Khattak. "There are many small manufacturers who do good quality work in British Columbia, and we value keeping this production alive and thriving in our home province."

Archilume captures the principle of total internal reflection and diffusion to create sleek glarefree lights in a sculptural form suited for ultra-modern to heritage-style interiors. The Archilume lighting line is intended for illumination at counter and bar areas, or in clustered formations as chandeliers in hotel lobbies, entrances, lounges and dining areas. The line is versatile and offers the option to order custom configurations.





# P28-P28A



#### Pendant · Indoor













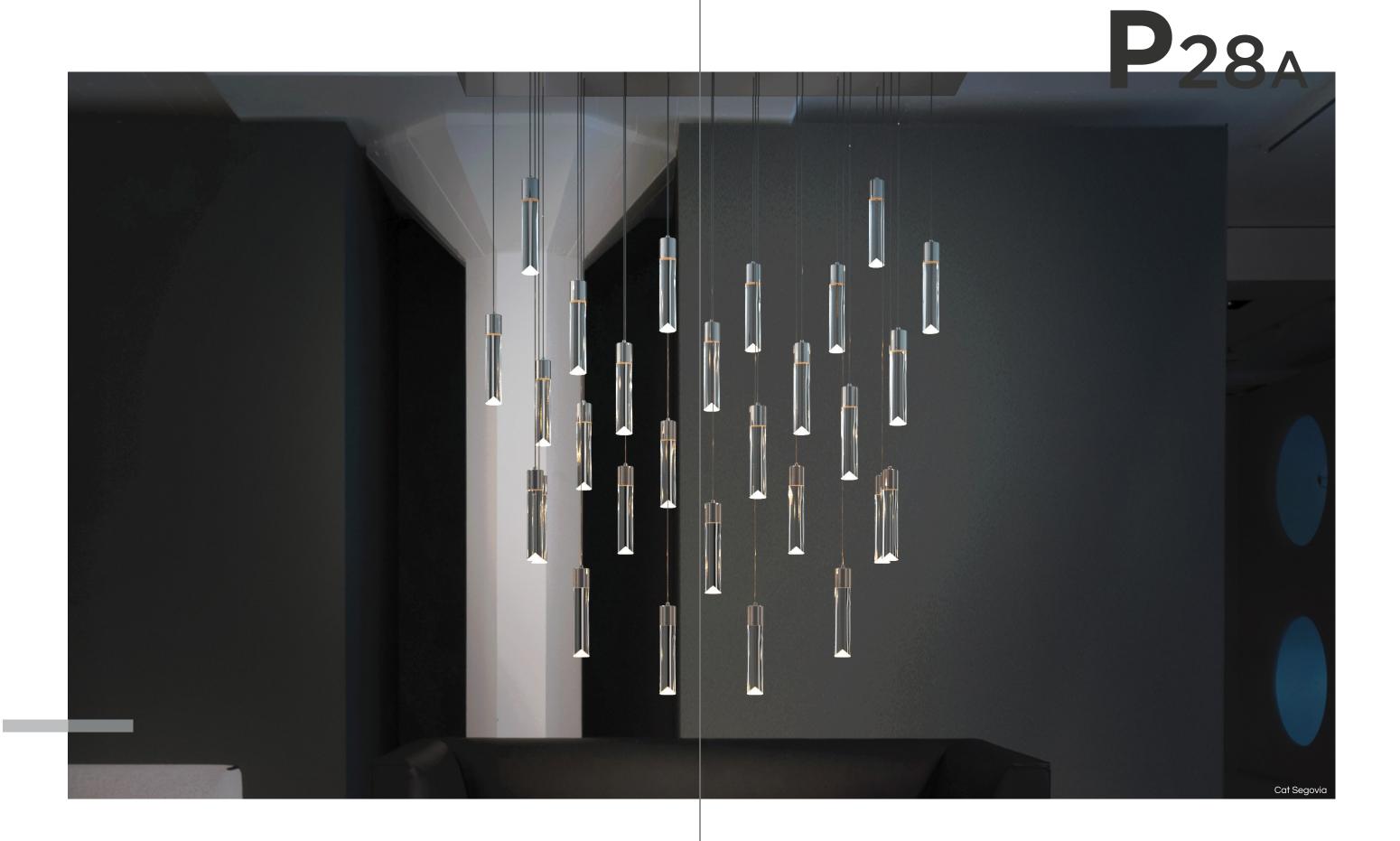


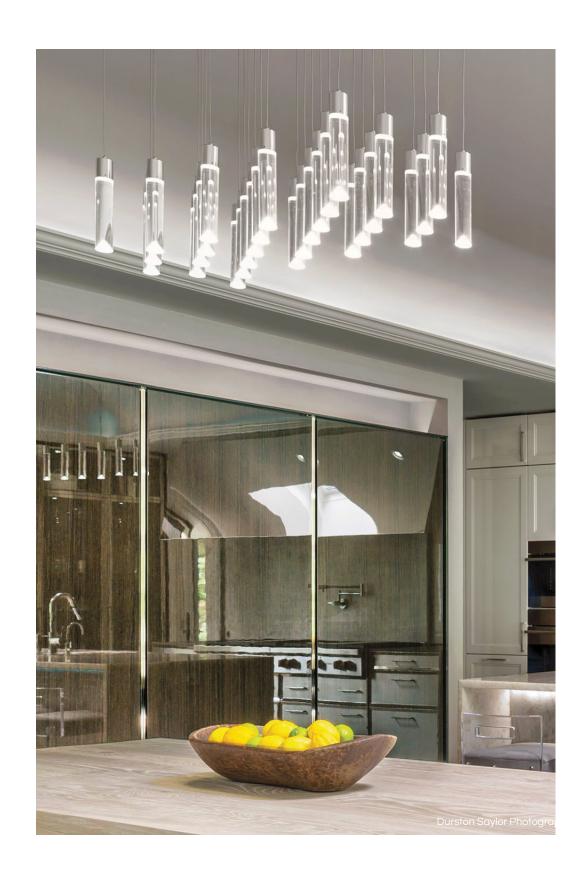
A twenty eight pendant dimmable LED chandelier. Ideal for illumination in lobbies, entrances, living and dining areas. This classic design features pendants made of a solid transparent cylindrical lens with frosted conical light diffuser.

The chandelier composition is customizable when installed on site so each installation is unique. Pendant cable suspension lengths are field adjustable and can be consistent in length for a uniform appearance or varied for a staggered aesthetic. Standard surface finish is clear anodized aluminum, but other anodized finishes are available as a bespoke solution.

### **Light Source**

Single 2 watt LED, 150 lumens, 90 CRI, 2700K warm white color temperature). Color consistent from LED to LED within a 3 step MacAdam ellipse.





archilume P28-P28A

# P28-P28A SPECIFICATION S G C O SC APROVED S G C C O SC APROVED S G C O SC APROVED S G C C O SC APROVED S G C C O SC APROVED S G C C O SC APROVED S



23.88"

606mm







47.88"

1216mm



Description:

High efficiency LED decorative pendant mount luminaire with machined aluminum housing and

clear acrylic light control lens.

Lamping:

Single 2 watt LED, 150 lumens, 90 CRI, 2700K (warm white color temperature). Color consistent from LED

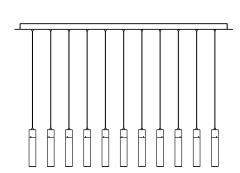
to LED within a 3 step MacAdam ellipse.

Electrical: Constant current class 2 driver (0-10V dimmable),

120/277V 50/60Hz, 700mA (sold separate). See D8

remote driver spec sheet for details.

120" 3048mm variable



Function:

Canopy and mounting plate provided. Mounts directly to 4" octagonal j-box (by others)

120"(3048mm) suspension cable provided

standard. Field adjustable.

Metal finish: Clear anodized aluminum

(Custom anodized finishes available)

Light Distribution Optics:



Diffuse (standard)

Approvals: Dry locations, approved to UL safety

standards for luminaires when used

with Archilume D8 driver.

### **Product Symbols**

Colour Finishes



Black



Silver



Gold



Champagne

**Product Specifications** 



Dimmable



Color Rendering Index



R9 Value



Approved to UL safety standards

