## **L**umenwerx



VIA COLLECTION
PRECISION OPTICS

## Via Collection

## Precision Optics

### POINT SOURCE MODULES VIA LOW-GLARE OPTICS Micro-Prismatic Petite Module Optic Domed Deglared Aera Module Optic Peak Candela Micro Spot Module Optic Diamond Prismatic Optic Hex Louver Low-Glare Optic

#### **DIRECT OPTICS INDIRECT OPTICS** High-Efficiency High-Efficiency Lambertian Lambertian Translucent Widespread Indirect Direct Wall Wash Widespread Refractive Indirect Asymmetric Widespread Asymmetric Indirect Refractive Asymmetric Refractive

# Via's New Low-Glare Heroes

Engineered optics that meet today's architectural demands with performance, precision, and visual comfort.



## Micro-Prismatic Optic



The Micro-Prismatic Optic (MPO) delivers high-efficiency, low-glare illumination. Its precision-engineered lens, composed of thousands of tiny prisms, diffuses light to reduce glare. The Shallow Micro-Prismatic Optic<sup>TM</sup> (SMPO) is available for Via Slim.

Available for all Via sizes and Perimeters

UGR < 17

Balanced, efficient illumination with a subtle architectural aesthetic







## Domed Deglare Optic



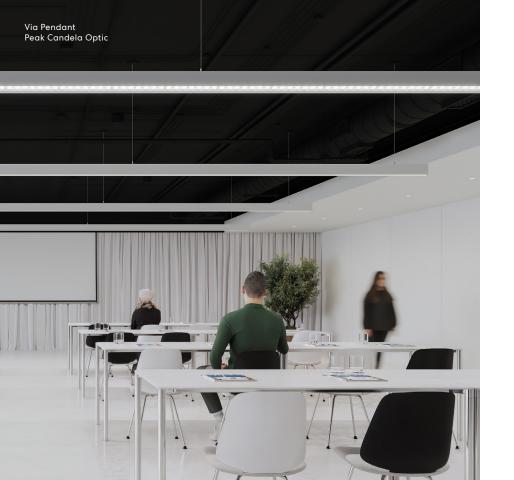
The Domed Deglare Optic (DDO) features a translucent, domed lens that delivers low-glare illumination and visual comfort with a refined textured presence on the ceiling plane.

Available for Via 1.5 and Via 2

# Translucent domed lens

Engineered for low glare and optimal visual comfort





## Peak Candela Optic



The Peak Candela Optic (PCO) concentrates intensity with precision, producing a tighter beam and significantly higher peak candela than traditional opal optics while reducing glare. Its translucent form glows softly in the ceiling, while maintaining optimum UGR and maximum efficiency (140 lm/W).

Available for Via 2

BEAMS

40°, 60°

LEND

Translucent lens with a glowing ceiling presence



## Diamond Prism Optic



Diamond Prism Optic<sup>TM</sup> (DPO), a sophisticated prismatic optic engineered to deliver gentle, glare-free lighting in direct distribution that wraps around subjects and tasks, creating subtle, soft-edged graduated shadows. Available with Via 2 Prism

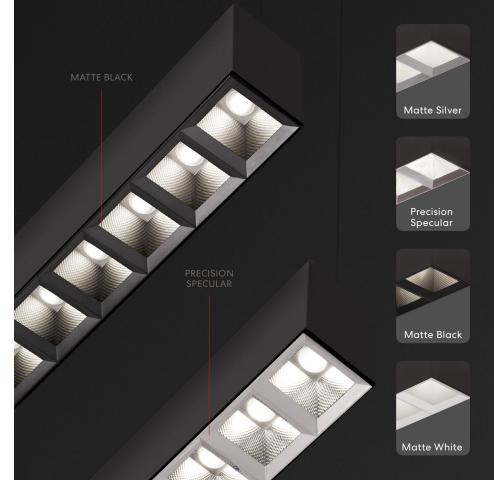
UGR of < 5

UP TO

150 lm/W

Available for Via 2 Prism

Continuous Runs, Patterns, Shapes and Combinations







## Hex Louver

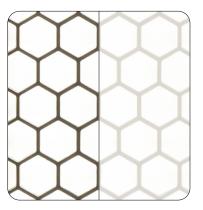


Via Slim's Hex Louver combines performance glare control with a bold architectural texture. Available in white or black, its hexagonal lens structure ensures precise light cut-off and visual comfort.

Available for Via Slim

UP TO

1000 lm/ft



# Our Via Collection's Point Source Modules

Aera and Petite modules bring focus. Via brings structure. Together, they deliver layered lighting from a single, minimal system.



## Petite Modules

Via Slim and Via 2 can house our Petite 1" downlight trimless or glow ring modules with 35° or 45° beam angle options, delivering both general and accent illumination from a single fixture while keeping ceilings clean and uncluttered.

Available for Via Slim and Via 2

DIAMETER

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BEAM ANGLES

35°, 45°

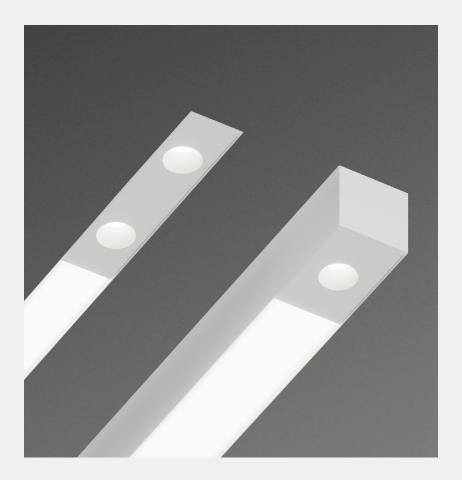
UP TO

730 lm









## Aera Modules

Our Via 3, 4 and 5 can house our Aera round 2" downlight trimless with 10° to 50° beam angle options, delivering both general and accent illumination from a single fixture while maintaining a quiet ceiling plane.

Available for Via 3, Via 4, Via 5

DIAMETER

2"

**BEAM ANGLES** 

10°, 15°, 25°, 35°, 50°

UP TO

960 lm



## Micro Spot Modules

Our Via 1.5 and 2 can house Micro Spot modules with 25° to 50° beam angle options, delivering both general and accent illumination from a single fixture.

Available for Via 1.5 and Via 2

DIAMETER

7∕8″

**BEAM ANGLES** 

25°, 35° and 50°

UP TO

430 lm

# Via Optics

We have transformed our Via lens offering into a Collection of innovative, precision optics, all designed to improve your quality of life at work and at play.

#### DISTRIBUTIONS

9 Direct 5 Indirect

Low UGR

Narrow, Wide, Symmetrical and Asymmetrical

**Specialty Optics** 



# Direct Optics

NFL HQ, Los Angeles, CA Architect: Gensler Lighting Design: KGM LA



## High-Efficiency Lambertian Optic



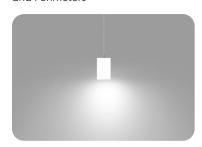
## Widespread Direct Optic



HLO uses matte white reflectors to distribute LED output across acrylic shielding, providing up to 88% transmission and good obscuration. Available as a flush diffuser or as a drop diffuser.

WDO is designed to distribute light far and wide. As such, it has an excellent luminous efficacy, a light span that is 40% farther than that of our traditional HLO, and it maximizes spacing distance while still creating a sense of uniformity.

### Available for all Via sizes and Perimeters



#### Available for all Via sizes



### Low-Glare Optic



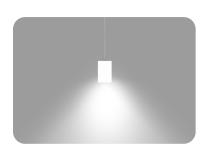
## Wall Wash Refractive Optic



LGO was specifically designed to cut off high-angled light and control glare. The carefully crafted lens refracts light downward through its center from which it then disperses into a wide conical distribution. LGO offers UGR of less than 19, ideal for WELL buildings.

WRO2 delivers smooth vertical illumination with a gentle gradient and soft visual cut-off. Its exacting configuration creates a strong downward distribution void of shadows or hot spots. The optic provides the visual comfort and excellent performance.

Available for all Via sizes



Available for Via 2, Via 3, Via 4 and Via 5



## Asymmetric Refractive Optic



ARO2 is oriented to project light with maximum luminous intensity at 5° from nadir. This provides a tight beam to highlight and accentuate a space with subtle vertical illumination.

Available for Via 2, Via 3, Via 4 and Via 5





# Indirect Optics

Prosek Office, New York City, NY Architect: Andre Kikoski Architect



## High-Efficiency Lambertian Optic



## Translucent Indirect Optic



HLO uses matte white reflectors to distribute LED output across acrylic shielding, providing up to 88% transmission and good obscuration. TIO is composed of a horizontal LED array that has a translucent lens to mask pixilation from the diodes. TIO has a 100° spread in the indirect that is ideal when a pendant is hanging farther away from the ceiling.

#### Available for all Via sizes



### Available for Via 2, Via 3, Via 4 and Via 5



## Widespread Indirect Optic



Widespread Asymmetric Indirect Optic





WIO2 is a horizontal LED array with a widespread indirect micro prismatic optic that offers an impressive 160° spread. WIO2 creates an even illumination for smooth brightness on the ceiling that can achieve uniformity ratios of up to 2:1.

WAI2 offers an upward grazing effect with a 45° forward throw. It softly highlights a wall in the up-light while distributing the required illumination of the rest of an interior space. For avoiding glare and enjoying visual comfort, WAI2 is an ideal solution.

ARO2 uses a sophisticated reflector combined with a matte, beam-shaping film to create a smooth, effective upward light distribution void of shadows or hot spots. Microstructure material applied to the snap-in lens provides the precise refractive power and visual comfort.

Available for all Via sizes



Available for all Via sizes



Available for Via 2, Via 3 and Via 4





