

Aera Deep

BEAUTY & PERFORMANCE



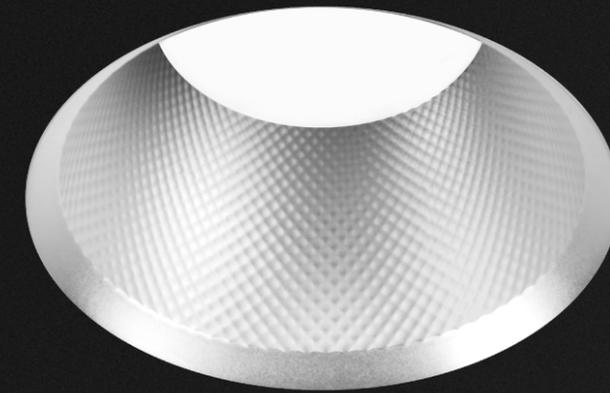


NEW FAMILY MEMBER

Aera Deep

Prism & Smooth

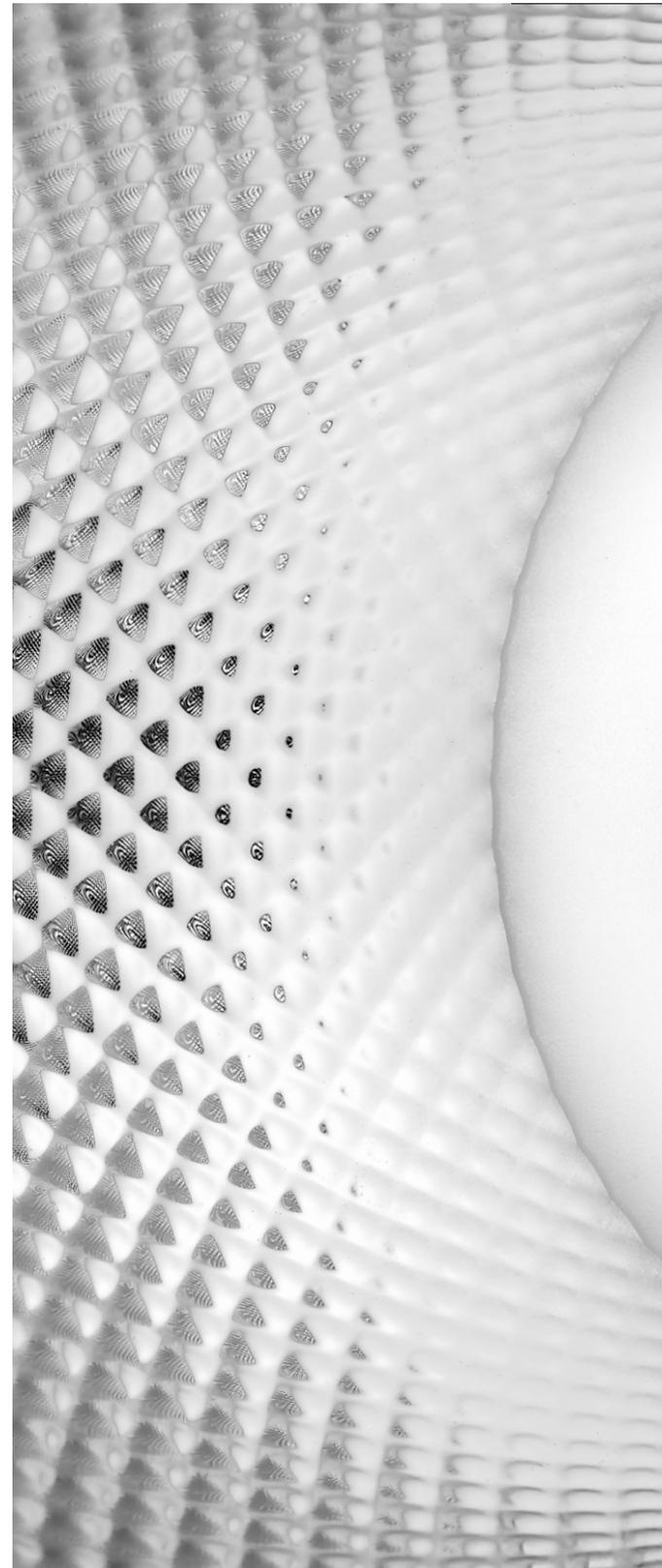
Aera Deep downlights introduce a unique deep baffle feature to the Aera family, available with a prism or smooth texture. This depth allows for an exceptionally low glare quality of light and a visually quiet ceiling.



PRISM



SMOOTH



Diamond Prism Optic™ (DPO™)

Aera Deep Prism downlights make use of the Diamond Prism Optic™ (DPO™), our patent-pending 3-tiered system meticulously crafted to refract and reflect beams with great precision, effectively keeping glare to a minimum while delivering light of exceptional quality and visual comfort.

Oustanding Glare Control

4 BAFFLE FINISHES

- Matte Silver
- Precision Specular
- Matte White
- Matte Black



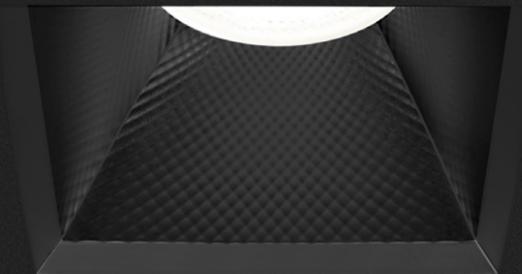
AERA 2" DEEP PRISM
Matte Silver



AERA 3" DEEP PRISM
Precision Specular



AERA 2" DEEP PRISM
Matte White



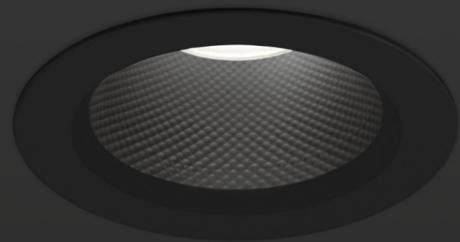
AERA 3" DEEP PRISM
Matte Black



Aera 3" Deep Prism, Trimless,
Matte Black Finish



Aera Deep Prism fixtures feature a **deep baffle** and a **quiet ceiling** presence.



Aera 2" Deep Prism, Flanged Trim,
Matte Black Finish



Aera 2, 3 Deep

Downlights

Aera Deep comes in square or round models and 2" or 3" apertures. The high-performance family displays a precise coupling of optic and trim and can be installed as IC-rated, non-IC-rated, or Chicago Plenum-rated types.

Aera Deep Prism models use a combination of our most evolved optical technologies—X-Point Refraction™ and Diamond Prism Optic™ (DPO™)—resulting in outstanding light quality.

Aera Deep Smooth models use the same optical system as standard Aera, our patent-pending —X-Point Refraction™ technology.

SIZES

2" & 3"

SHAPES

Round & Square

BAFFLE OPTIONS

Prism & Smooth

UGR AS LOW AS 1

Glare-Free

113 lm/W

TRIM OPTIONS

Flanged & Trimless





Via 2 Prism Combination with HLO and Matte Black Prism along with Aera 2 Deep Prism Square downlights.

Our Prism lines - Aera, Via 2, Curvia 2 - can be used in combination. They speak the same lighting language, sharing our Diamond Prism Optic™ (DPO) technology and baffle/louver finishes.



Installation Options

Downlights

PLENUM CLEARANCE

As low as
2⁵/₈"

INSTALLATION OPTIONS:

Open Frame
Insulated Ceiling
Chicago Plenum
Remodel

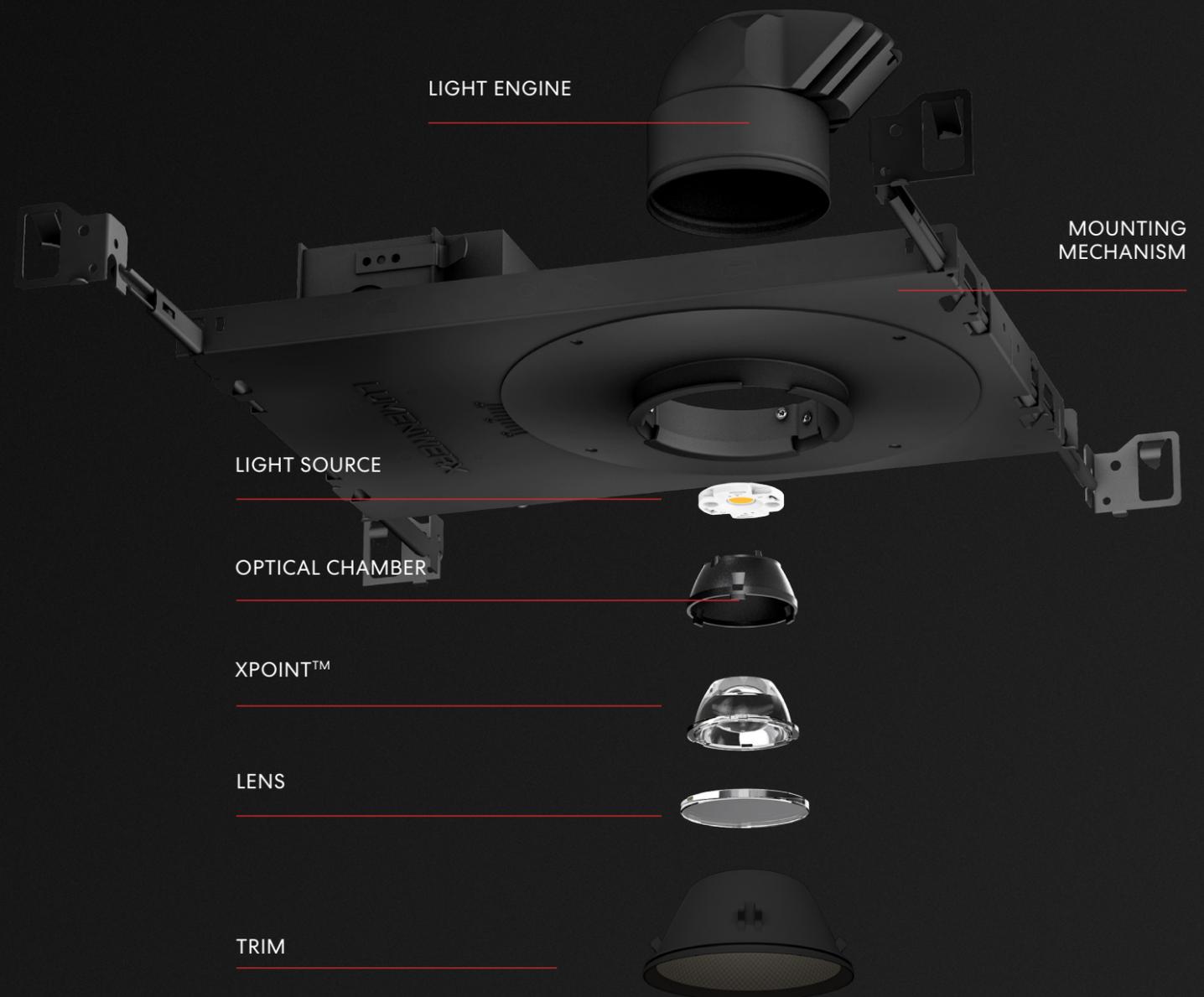
CEILING TYPES

Drywall
Millwork
Acoustic Tile
& more

Aera Deep downlights are available for New Construction and Remodel to cover typical installation and requirements. For confined areas like the plenum space, Aera Deep is the ideal solution with its low profile available in depths as low as 2 5/8". The family offers four mounting bar options: standard bar hangers, commercial bar hangers, flush mount bars, and hat channel bars, all adjustable for a variety of applications.



Aera 2" Deep Prism, Trimless





Overview

Aera Deep Prism & Smooth

SHAPES

Round

Square

APERTURE SIZE

2", 3"

COLOR RENDERING OPTIONS

80+, 90+, 95+

BAFFLE FINISHES

Precision Specular

Matte Silver

Matte Black

Matte White

TRIM STYLES



Flanged



Trimless

TRIM FLANGE FINISHES

Matte Black

Matte White

COLOR TEMPERATURES

2700K



Sola

3000K



Duo

3500K



Full Spectrum LED

4000K

DISTRIBUTIONS



Fixed

BEAM ANGLES



15°



25°



35°



50°

RATINGS & CERTIFICATIONS

L

Dry, Damp locations

IC

IC-Rated Option

5

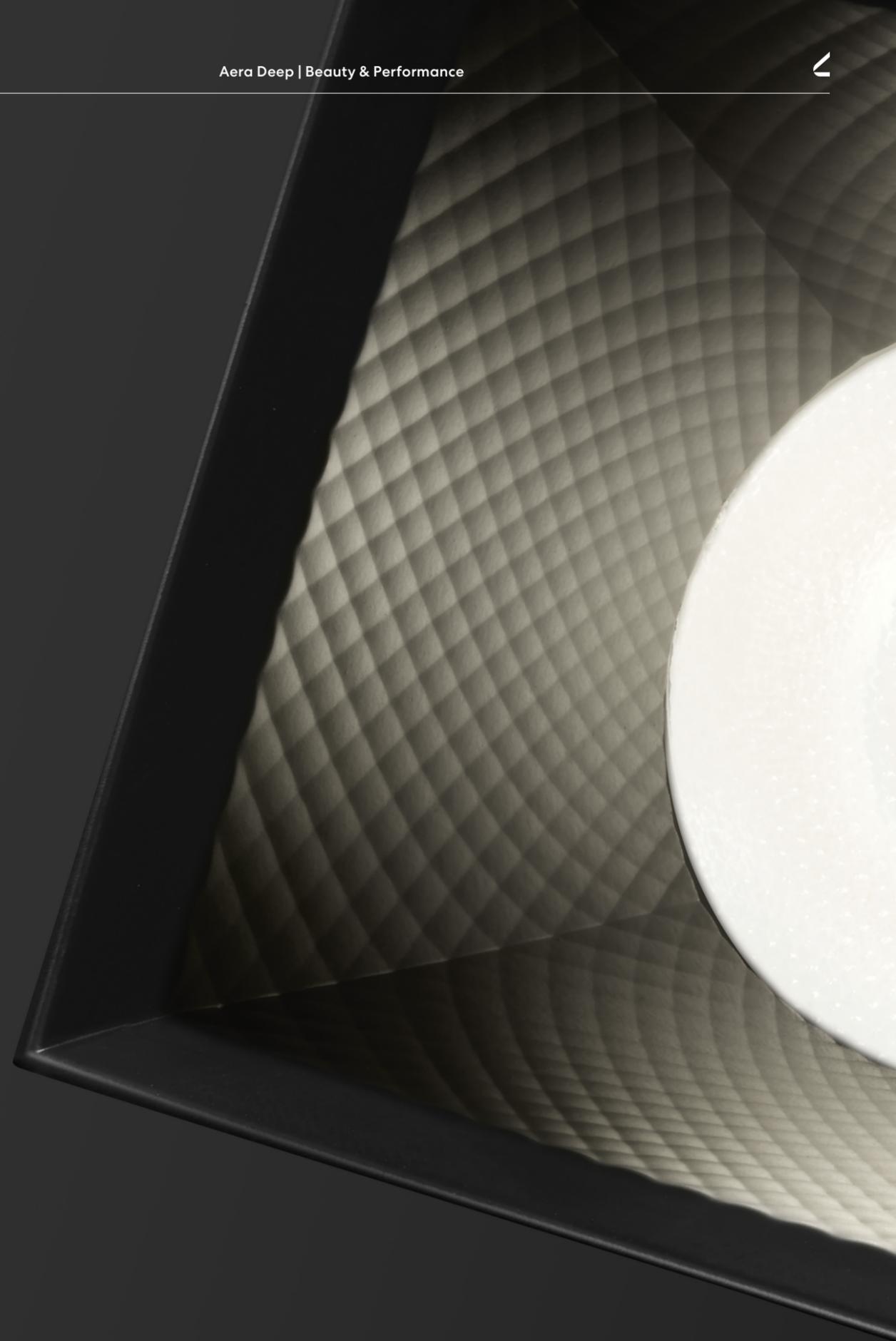
5-year warranty

W

WELL

CP

Chicago Plenum

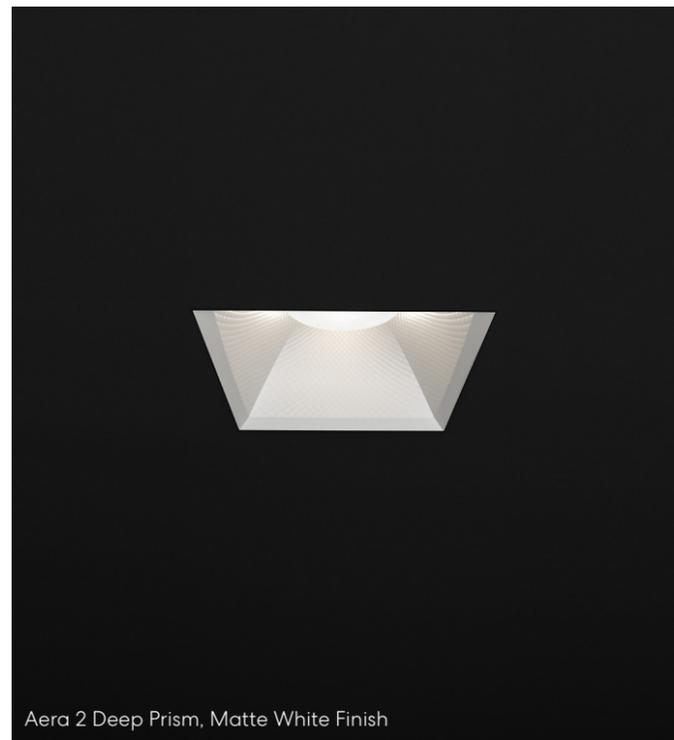




The Prism Collection

The Aera Deep Prism, Via 2 Prism, and Curvia 2 Prism form a unique trio, with each product line infused with Lumenwerx's cutting-edge DPO™ technology.

The quiet allure of the Aera Deep Prism, the sleek lines of the Via 2 Prism, and the graceful turns of the Curvia 2 Prism work together, unified in form and function to create cohesive lighting designs.



AERA DEEP PRISM

PERFORMANCE: Up to 113 lm/W

APERTURE SIZE : 2", 3"

SHAPES: Round & Square

MOUNTINGS: Recessed

TRIM OPTIONS: Flanged, Trimless

BEAM SPREADS: 15°, 25°, 35°, 50°

DISTRIBUTIONS: Fixed

UGR: As low as 1

COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K, SOLA, DUO, Full Spectrum LED

COLOR RENDERING OPTIONS: 80+, 90+, 95+

BAFFLE FINISHES: Precision Specular, Matte Silver, Matte Black, Matte White

INSTALLATION OPTIONS: Open Frame, Insulated Ceiling, Chicago Plenum, Remodel



VIA 2 PRISM

PERFORMANCE: Up to 150 lm/W | Up to 1200 lm/ft

WIDTHS : 2"

SHAPES: Square, Rectangle, Patterns, Linear Run

MOUNTINGS: Recessed, Pendant, Surface

DISTRIBUTIONS: Direct, Direct/Indirect

UGR: As low as 1.2

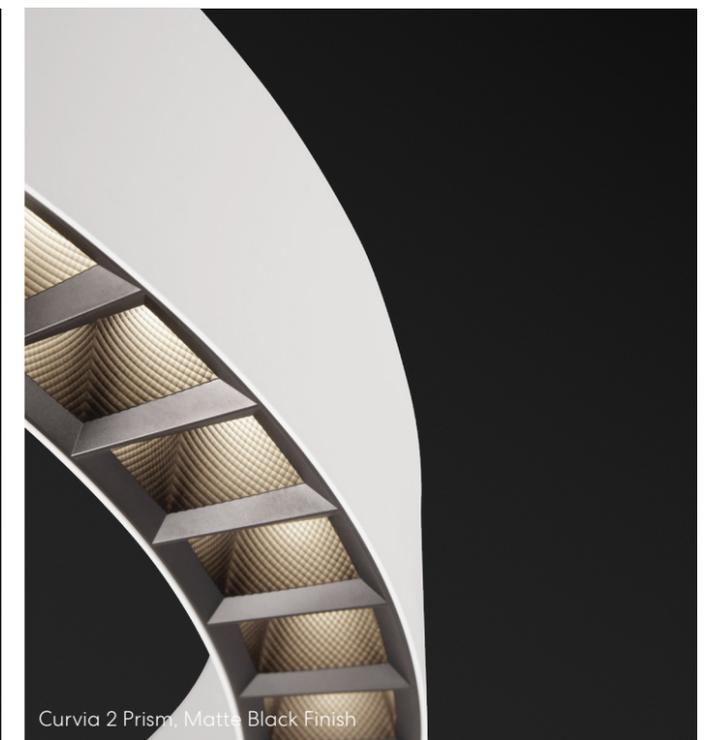
COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K, SOLA, DUO, Full Spectrum LED

COLOR RENDERING OPTIONS: 80+, 90+, 95+

LOUVER FINISHES: Precision Specular, Matte Silver, Matte Black, Matte White

EXTRUSION FINISHES: White, Black, Aluminum, Custom RAL



CURVIA 2 PRISM

PERFORMANCE: Up to 150 lm/W | Up to 1200 lm/ft

WIDTHS : 2"

SHAPES: Ring, Square, Rectangle, Capsule, Patterns

MOUNTINGS: Recessed, Pendant, Surface

DISTRIBUTIONS: Direct, Direct/Indirect

UGR: As low as 1.2

COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K, SOLA, DUO, Full Spectrum LED

COLOR RENDERING OPTIONS: 80+, 90+, 95+

LOUVER FINISHES: Precision Specular, Matte Silver, Matte Black, Matte White

EXTRUSION FINISHES: White, Black, Aluminum, Custom RAL



Aera family members

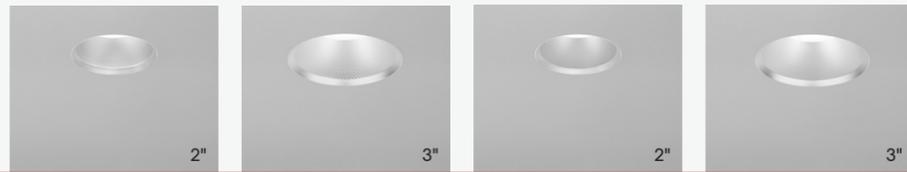
DOWNLIGHTS

Aera Deep **NEW**

PRISM

SMOOTH

ROUND



SQUARE

PRISM

SMOOTH

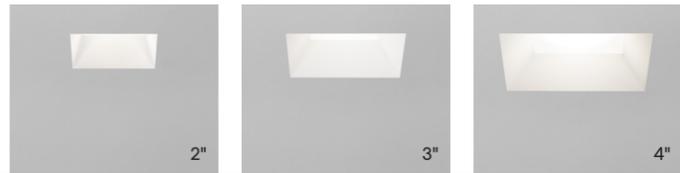


Aera

ROUND



SQUARE



Aera Adjustable

ROUND



SQUARE

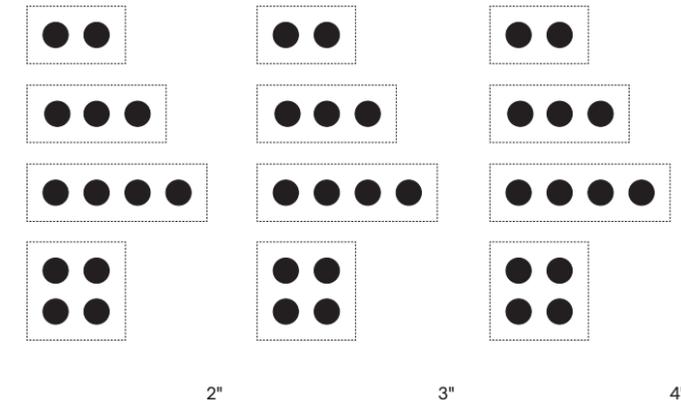


DOWNLIGHTS

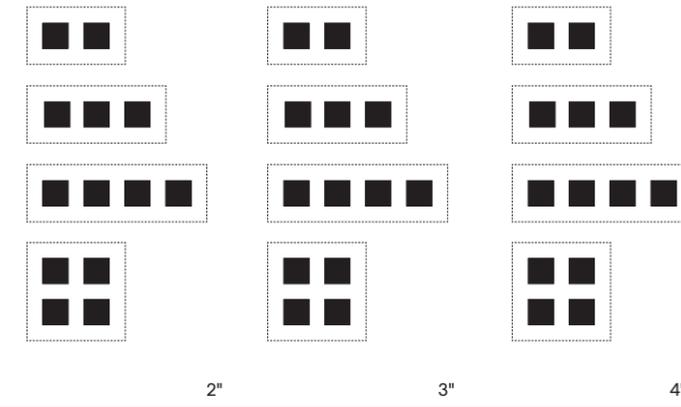
Aera Multi-Apertures



ROUND



SQUARE



Aera Wall Wash

ROUND



SQUARE

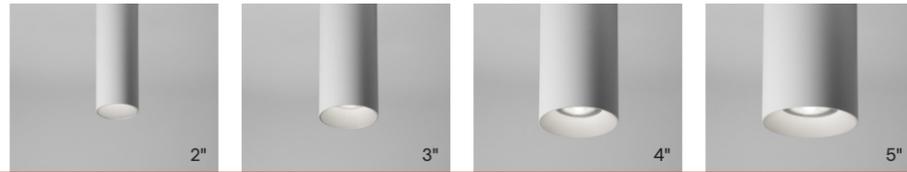




Aera family members

CYLINDERS

Aera



Aera Wall Wash



Aera Seal



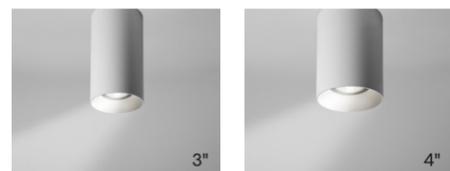
Aera Flex

ADJUSTABLE



Aera Inflex

INTERNALLY ADJUSTABLE



Product: Aera 3" cylinder
Design: Syllable Inc.
Photography: Arnaud Marthouret
Date: 2023





ALWAYS LIGHT
RIGHT

lumenwerx.com