


Lumenwerx 

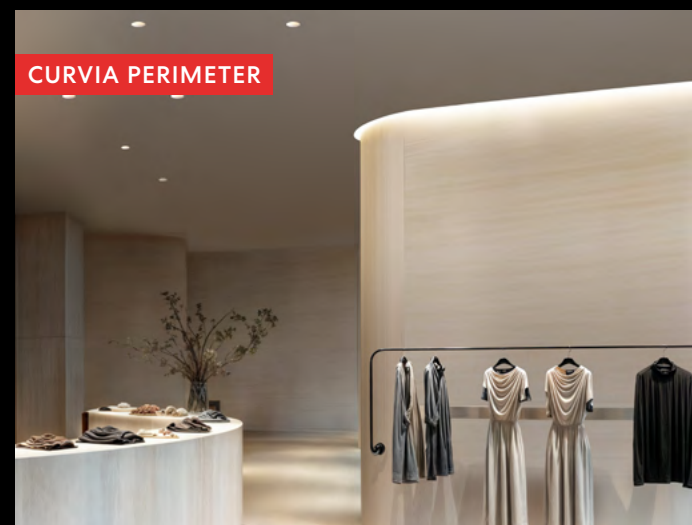
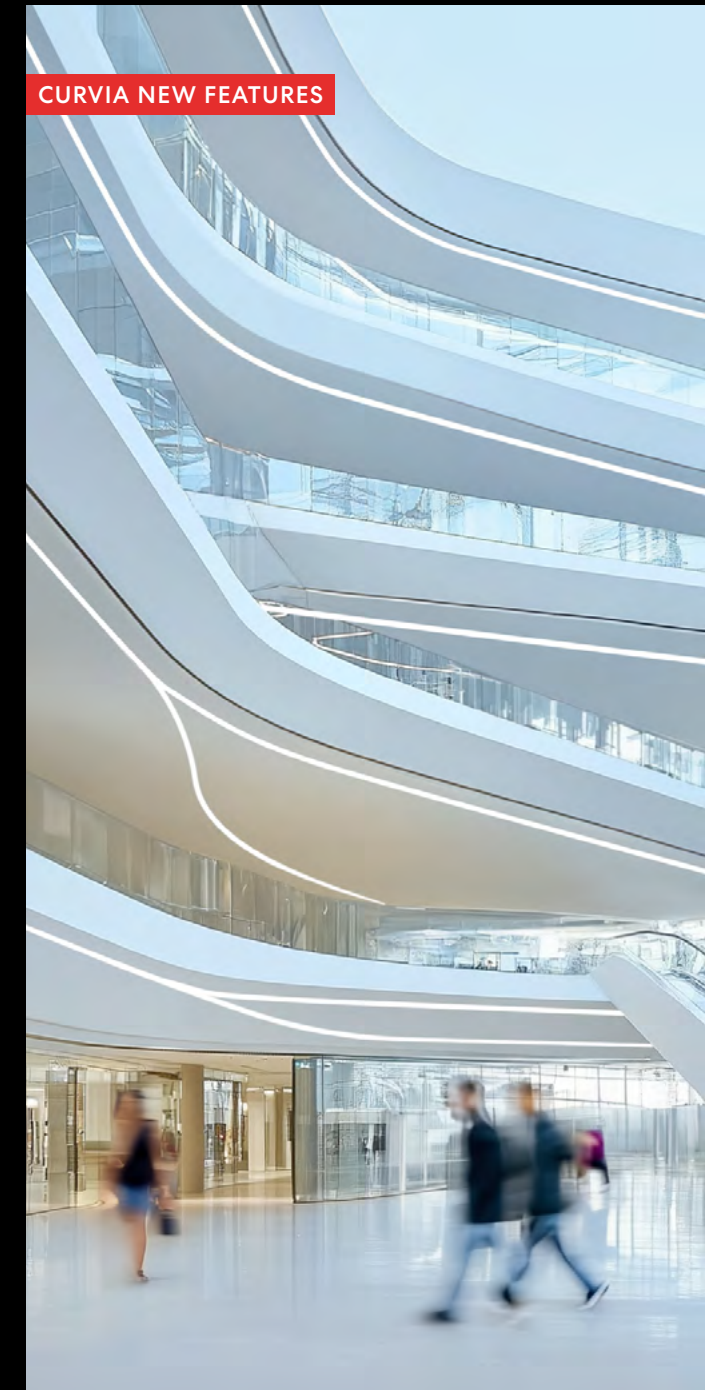
Curvia Additions

WHERE WILL YOU TAKE LIGHT NEXT?



Latest Additions to the Curvia Collection

Building upon the innovations of Curvia HLO and Curvia Prism, the latest additions to the Curvia collection feature cutting-edge technology in high-performance luminaires, all embodying the same sophisticated Curvia aesthetic



Curvia Additions

WHERE WILL YOU TAKE LIGHT NEXT?

From fixtures engineered to withstand the elements to those that reduce noise, to configurations that cross planes or change color to individual lights that illuminate and decorate through size, shape, or pattern, the expanded Curvia collection offers exceptional solutions to meet the ever-growing demand for premium curvilinear lighting.



Declare

Aligned with our Greenwex Initiative, the Curvia collection embodies our eco-conscious innovations and are manufactured in our factory powered entirely by clean, green hydroelectric energy.

The Curvia fixture is at least 50% made from recycled or post-consumer materials, such as our locally sourced aluminum, while the acoustic felt used in Curvia Acoustix fixtures is 60% composed of materials derived from recycled plastic bottles (PET). The luminaires feature Declare labels, reflecting our commitment to transparency regarding the ingredients of our products and their impact on human health and the environment.

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ADDITIONS TO THE CURVIA COLLECTION



Curvia Seal

With protection up to IP65, Curvia Seal fixtures bring the Curvia Collection's elegance outdoors, providing superior protection against dust and water.



Curvia XYZ

Curvia XYZ fixtures carry light along curvilinear paths across different planes, creating dynamic and stunning effects.



Curvia Horizon

Curvia Horizon luminaires feature closed shapes that mount horizontally, directing light either inward or outward.



Curvia Perimeter

Curvia Perimeter is precision-engineered to follow curved walls with low-glare, shadow-free, smooth vertical illumination.



Curvia Acoustix

Curvia Acoustix blends curvilinear light with acoustic control, adding a sculptural touch with integrated sound-absorbing properties.

CURVIA NEW FEATURES



Curvia Intersections

Curvia Intersections are Y-, T-, and X-shaped connectors used for creating illuminated curved shapes and patterns.



Curvia RGBW Option

Curvia luminaires are offered with Chromawerx Quadro, our 4-channel RGBW Solution.



Curvia Asymmetric Opal Optic (AOO)

The Asymmetric Opal Optic (AOO) offers targeted illumination with even distribution for Curvia luminaires.



Curvia Seal

ILLUMINATE WITH CONFIDENCE

Curvia Seal fixtures bring the Curvia family's elegance to the outdoors and are designed specifically for applications that demand enhanced protection against dust and water.

IP65

WIDTHS

2", 3", 4"

MINIMUM RADIUS

8"

DISTRIBUTIONS

Direct
Direct/Indirect

CONFIGURATIONS

Standalones
Continuous Runs
Patterns
Shapes
Rings

MOUNTINGS

Recessed
Surface
Pendant
Perimeter

SPECIAL FINISHES

Corrosion-resistant
Antimicrobial Silverwerx



MINIMAL END CAPS
WITH NO VISIBLE HARDWARE

ENVIRONMENTALLY PROTECTED OPTIC

The Environmentally Protected Optic features an innovative sealed design with our exclusive Supreme Grip™ Technology and advanced gasketing, ensuring a precise, secure fit on the extrusion while delivering superior protection against dust, water, and UV distortion.





Illuminate with Confidence

Curvia 5 Seal, IP65-Rated, Recessed Mounting, Direct Distribution



Curvia Seal Options



IP65

Engineered for Maximum Protection

Curvia Seal IP65 withstands exposure to the elements with ease, it is dust-tight and sealed against water jets from any direction. For luminaires exceeding 8 feet (continuous runs), our Low Profile Joiner Bridge ensures IP65 sealed protection across the entire installation. Without any visible hardware, it provides a strong dust-and moisture-tight barrier.

- Built for the outdoors and high-maintenance indoor settings
- Direct and Direct/Indirect¹ distributions
- Maintains modern Curvia aesthetic



Low Profile Joiner Bridge

IP54

Continuous line of light with no visible break

Curvia Seal IP54 is ideal for outdoor use under canopies or indoor wipe-down environments. For continuous runs, sealed and gasketed joiners ensure a clean, uninterrupted line of light with no visible breaks throughout the entire installation. Fixture is dust and water-splash protected with reinforced sealed protection for internal electrical components².

- Ideal for outdoor use under canopies or indoor wipe-down environments
- Direct distribution only
- Maintains modern Curvia aesthetic



Gasketed Joiner

¹Direct/Indirect model has IP64 rating

²Internal electrical components are IP65-rated. The driver is fully enclosed, wiring connections are sealed to prevent ingress of dust and moisture, and the LED board is conformal-coated for enhanced protection.

Uninterrupted
Lines of Light.
Non-visible
Connections.



Curvia 3 Seal, IP54-Rated, Direct Distribution
Ideal for outdoor usage under canopy



Curvia Seal

Built for the Outdoors,
Engineered to Last.



Curvia 4 Seal, IP65-Rated,
Pendant Mounting, Direct Distribution

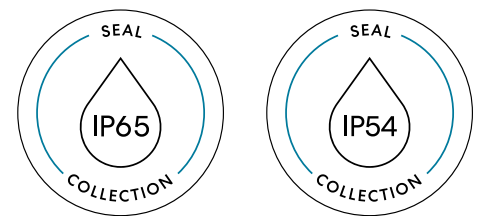


Outdoor-Ready

Curvia 4 Seal, Direct/Indirect Distribution (IP64),
Pendant Mounting



Curvia Seal Perimeter



Curvia Seal Perimeter offers three profile sizes (2", 3", and 4"), two options for protection (IP54 and IP65), and three mounting choices (level for dramatic lighting, shallow for a softer effect, and deep-recessed for a more subtle look).

IP65 - Perfect for outdoor and high-maintenance indoor settings.

IP54 - Ideal for outdoor usage under canopy and indoor wipe-down spaces.

WIDTHS

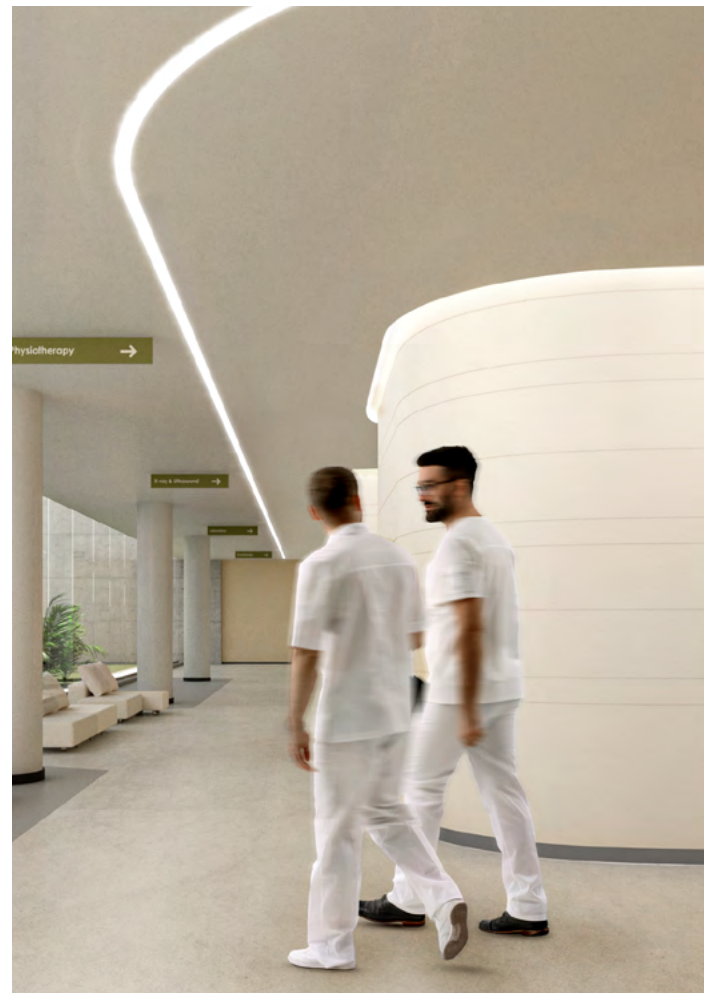
2", 3", 4"

MINIMUM RADIUS

8"

Environmentally Protected Optic

3 Mounting Positions



Curvia 3 Seal Perimeter, IP65-Rated, Direct Distribution



Curvia XYZ

A TURNING POINT IN CURVILINEAR LIGHTING

Curvia XYZ makes a significant technological leap forward by seamlessly carrying light on a curve from one plane to another. The Curvia XYZ family offers full customizability and flexibility to create designs using a combination of linear and curved segments, along with connectors, corners, mounting options, and more.

WIDTHS
2", 3"

UP TO
2200 lm/ft

DISTRIBUTIONS
Direct
Direct/Indirect

CONFIGURATIONS
Standalones
Continuous Runs
Patterns
Shapes

MOUNTINGS
Recessed
Surface
Pendant
Wall

SupremeGrip™
Lens Technology



Declare

Curvia 3 XYZ, Recessed, Pattern, Ceiling to Wall, Direct Distribution



Imagine it.
 We turn it into light.

Curvia 2 XYZ, Direct Distribution

Foreground: Pattern, Pendant and Recessed Wall Mounting,
 Wall to Ceiling Configuration, Intersections Soft Y
 Background: Pendant Elevation

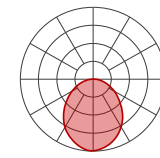
Imagine it.
We turn it into light.

Curvia XYZ turns your ideas into Striking Curvilinear fixtures using a combination of Mountings, Corners, Intersections, and more.





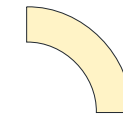
Curvia XYZ Corners, Intersections & Optic



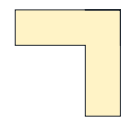
HLO

Curvia XYZ lets you specify vertical, horizontal, and multi-directional lighting and create unique fixtures by combining modules to form curvilinear installations that smoothly transition between straight sections, arcs, loops, and angles. Curvia XYZ is optically equipped with our High-Efficiency Lambertian Optic (HLO).

CORNER TYPES



Curved Corners



Straight Corners

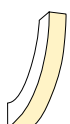
LENS POSITION



Leveled

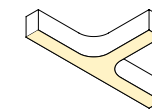


Inward

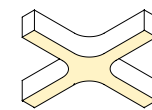


Outward

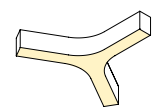
INTERSECTION TYPES



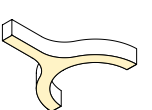
Soft T



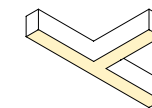
Soft X



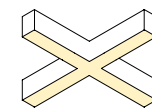
Soft Y



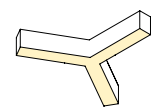
Soft C



Sharp T



Sharp X

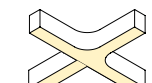


Sharp Y

CUSTOM CORNERS & INTERSECTIONS AVAILABLE



Custom



Custom

DESIGN DETAIL

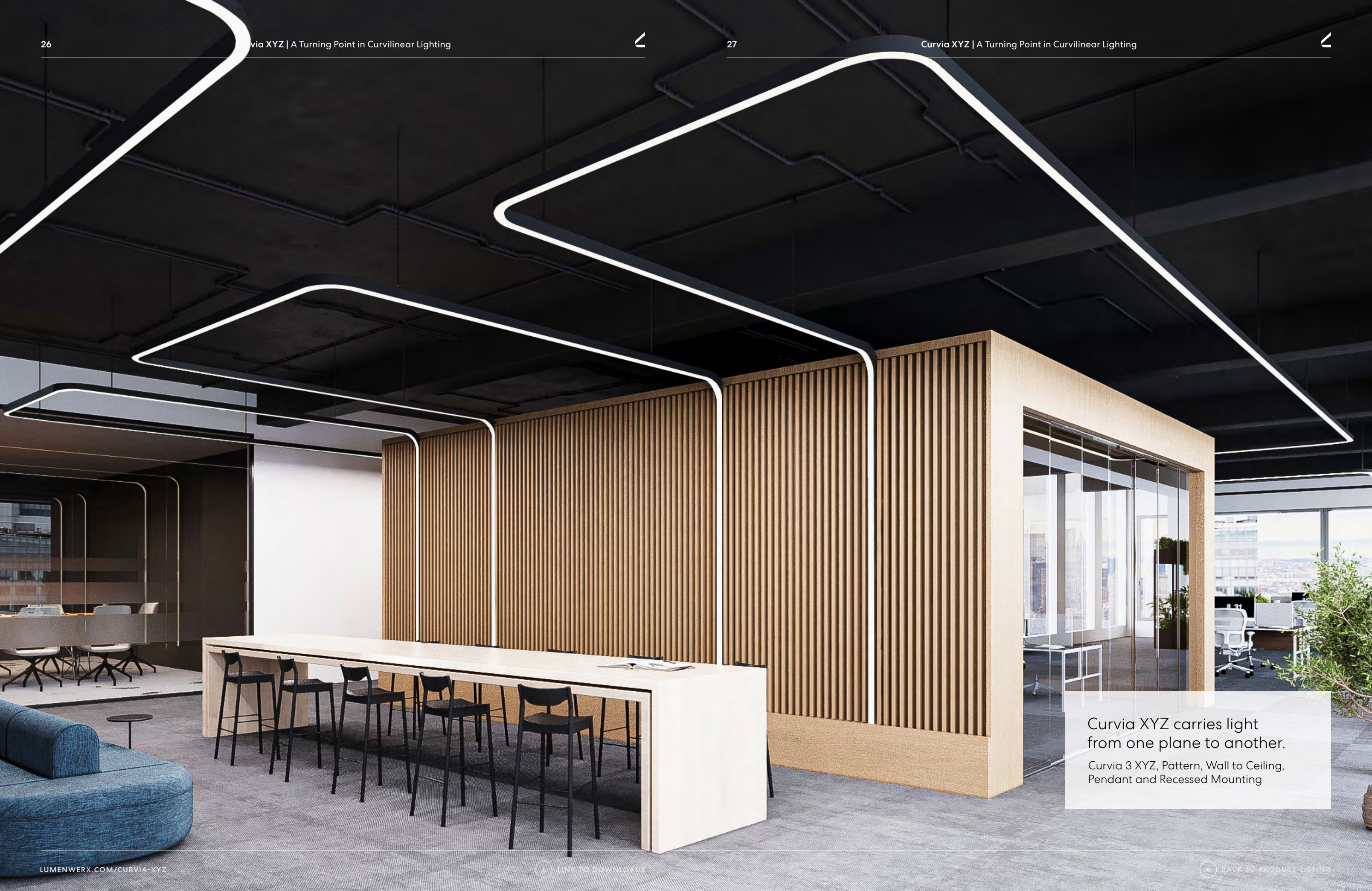
Seamless Joiners
No Light Leak

CORNERS & INTERSECTIONS

16+
Options

READY FOR YOUR PROJECT

Easy Specifications



Curvia XYZ carries light from one plane to another.

Curvia 3 XYZ, Pattern, Wall to Ceiling, Pendant and Recessed Mounting



Curvia Horizon

LIGHTING INSIDE AND OUT

Curvia Horizon luminaires feature closed shapes that mount horizontally, directing light either inward toward their centers or outward away from their housing. They provide versatile illumination, enhancing depth and creating engaging effects in any space.

4+
Shapes

WIDTHS
2", 3"

MOUNTINGS
Recessed
Surface

Inward or
Outward
Distribution

MINIMUM RADIUS
8"

OPTIC
HLO



Declare

Curvia 4 Horizon, Ring,
Recessed Mounting, Inward Distribution



Curvia 3 Horizon, Ring,
Recessed Mounting, Outward Distribution

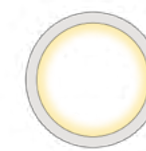


Curvia Horizon

Curvia Horizon fixtures are available in four standard closed shapes—Ring, Rounded Square, Rounded Rectangle, Capsule—and custom configurations. Curvia Horizon offers either Inward or Outward light distribution integrating with ease into diverse architectural designs.



RING



INWARD



OUTWARD

ROUNDED SQUARE



INWARD



OUTWARD

ROUNDED RECTANGLE



INWARD



OUTWARD

CAPSULE



INWARD



OUTWARD



Curvia Perimeter

HIGHLIGHT CURVED CONTOURS

Curvia Perimeter is available in four profile sizes—2", 3", 4", and 5"—and delivers smooth wall illumination. It offers three distinct mounting options: level for dramatic lighting, shallow for a softer effect, and deep-recessed for a more subtle look.

WIDTHS

2", 3", 4", 5"

MOUNTING POSITIONS

Leveled
Shallow
Deep

SEAL OPTIONS

IP65, IP54
(Curvia Seal Perimeter option)

UP TO

1000 lm/ft

Minimum Radius
8"

OPTICS

HLO
AOO



Declare

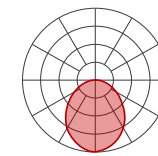
Curvia 4 Perimeter,
HLO Optic, Shallow Mounting Position



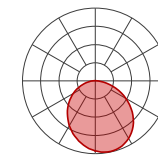
Curvia Perimeter

Curvia Perimeter is optically equipped with our High-Efficiency Lambertian Optic (HLO) or Asymmetric Opal Optic (AOO). The HLO delivers wide-angle, uniform illumination with minimal glare, maximizing efficiency and visual comfort. Ideal for general ambient lighting, it ensures even light distribution across spaces. The AOO provides targeted illumination while diffusing light evenly, reducing glare and light spill.

Curvia Perimeter offers three distinct mounting positions: Levelled, Shallow (1" recessed) and Deep (3.25" recessed).

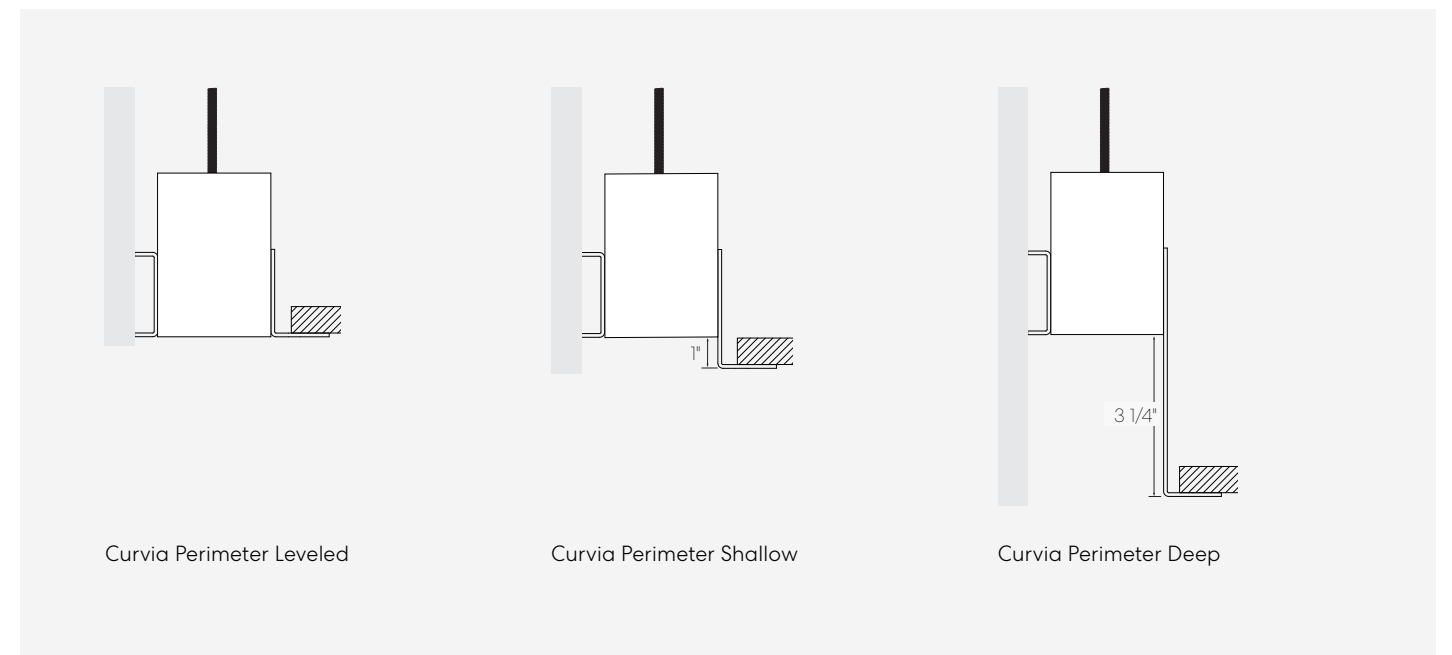


HLO



AOO

THREE MOUNTING POSITIONS





Curvia Acoustix

HARMONIZE YOUR ENVIRONMENT

Equipped with acoustic felt, Curvia Acoustix luminaires, available in 2" widths with a minimum radius of 12", masterfully negotiate curves with finesse and maintain elegant proportions while their sound-absorbing properties ensure open spaces remain comfortably free of excessive ambient noise.

WIDTH

2"

HEIGHTS

8"
12"
16"

DISTRIBUTIONS

Direct
Direct/Indirect

CONFIGURATIONS

Standalones
Continuous runs
Shapes
Rings

MOUNTING

Pendant

ACOUSTIC FELT

30+
Colors

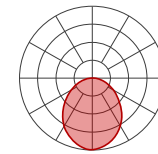




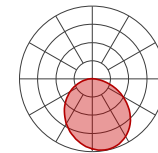
Curvia 2" Acoustix Capsule Pendant,
Direct Distribution, 8" Luminaire Height



Curvia Acoustix



HLO



AOO

Curvia Acoustix blends curvilinear light with acoustic control, adding a sculptural touch with integrated sound-absorbing properties. It is optically equipped with our High-Efficiency Lambertian Optic (HLO) or Asymmetric Opal Optic (AOO).

Pendant-mounted, Curvia Acoustix enhances both visual and acoustic comfort to create quiet, inviting spaces.

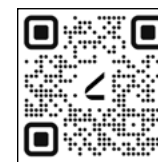
CONFIGURATIONS

Curvilinears
Shapes
Continuous Runs

ACOUSTIC FELT MATERIAL

60% Recycled
Plastic Bottles
(PET)

Easy Acoustic
Calculations



Acoustix Family
Brochure PDF



Curvia New Features

PRECISE, POWERFUL, AND BEAUTIFUL

The Curvia Additions come with exciting new features that amplify the family's flexibility and creative potential. Curvia Intersections —Y-, T-, and X-shaped connectors—enable the design of distinctive curved shapes and patterns. In addition, RGBW is integrated into Curvia fixtures via the Chromawerx Quadro Technology allowing for dynamic color and white light customization. The Asymmetric Opal Optic (AOO) delivers precise asymmetric lighting making Curvia an even more versatile offering.

NEW FEATURE 1
Curvia
Intersections

NEW FEATURE 2
RGBW
Option

NEW FEATURE 3
Asymmetric
Opal Optic



Declare



Intersections

Curvia

Curvia Intersections are versatile Y-, T-, and X-shaped connectors designed to create dynamic curved shapes and patterns. They are fully illuminated without lens breaks or seams, enabling the formation of unique geometric designs.

Curvia Intersections provide both aesthetic appeal and functional efficiency, delivering lighting solutions that range from simple curves to intricate loops to expansive layouts.

WIDTHS

2", 3", 4"

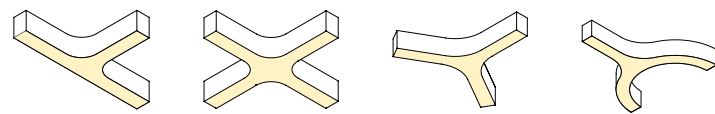
MOUNTING OPTIONS

Recessed
Surface
Pendant

Countless
Shapes

Seamless
Curves

INTERSECTION TYPES

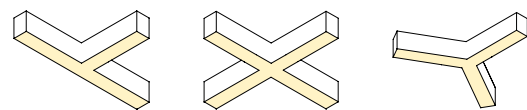


Soft T

Soft X

Soft Y

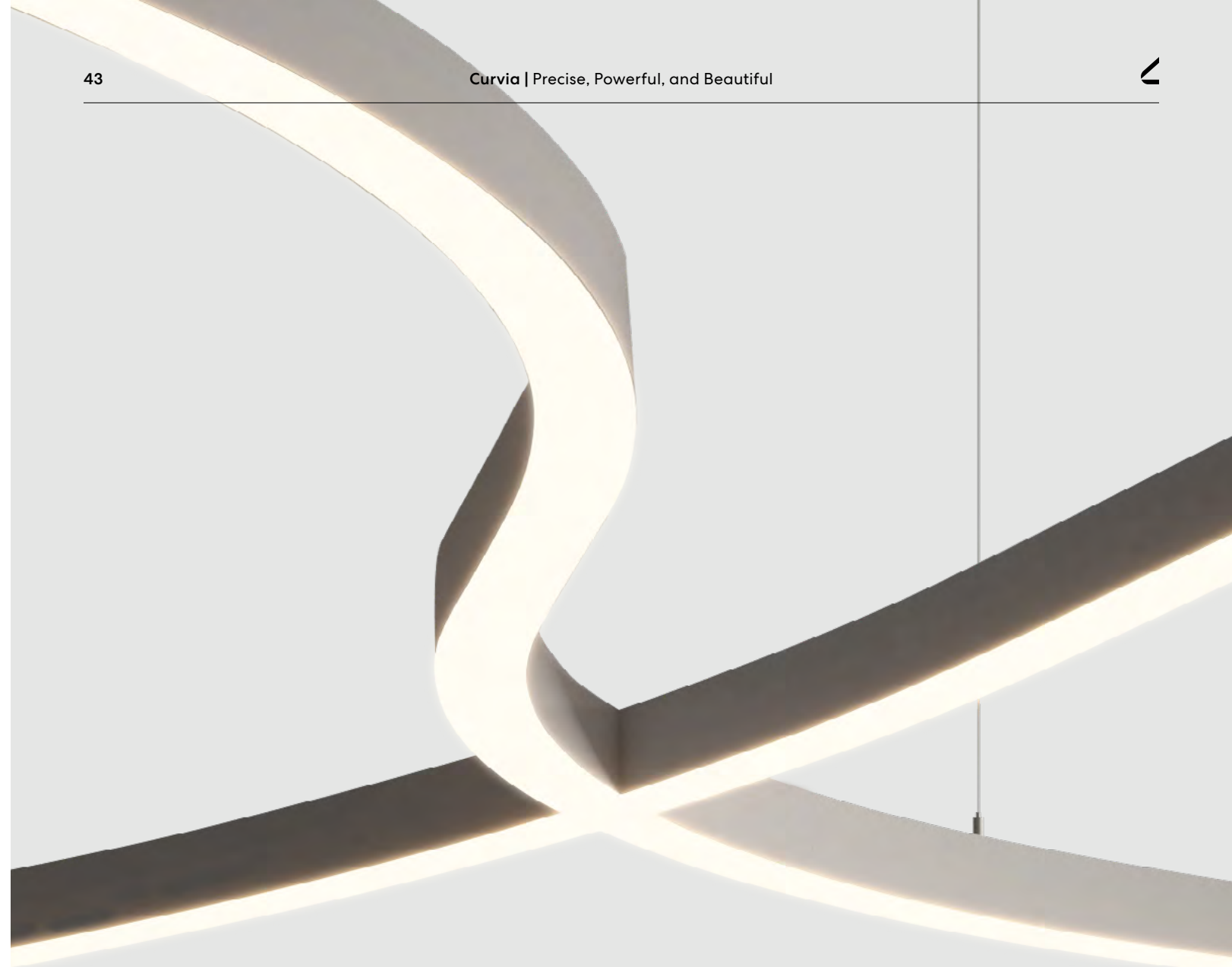
Soft C



Sharp T

Sharp X

Sharp Y





RGBW

Chromawerx Quadro

Curvia fixtures incorporate Chromawerx Quadro, our 4-channel RGBW control system for sophisticated color blending and high output lighting.

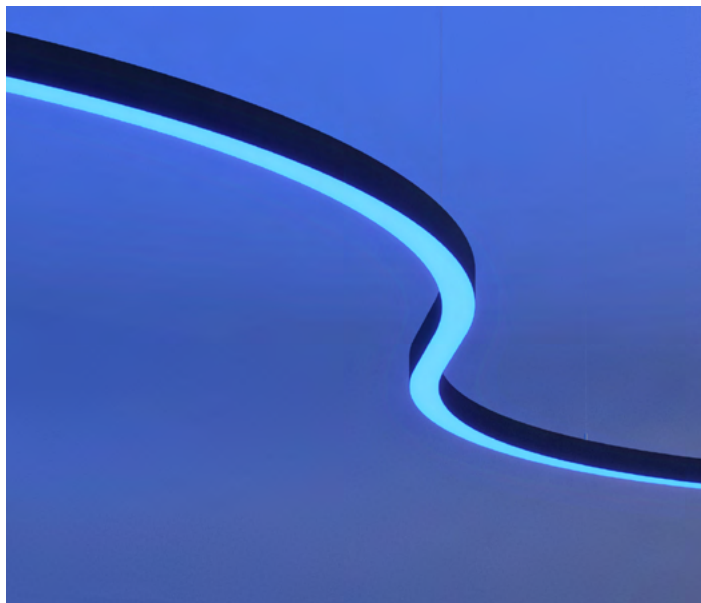
With Chromawerx Quadro, Curvia luminaires deliver vibrant colors and smooth dimming across all intensities, without banding or color shifting.

High Output in all Colors

Vibrant and Saturated Colors

Configurable White CCT Channel Option

Customization of 4-channel available

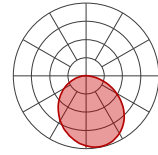




Asymmetric Opal Optic

Curvia

The Asymmetric Opal Optic (AOO) provides targeted illumination while diffusing light evenly, minimizing glare and spill.



AOO



Sustainability

Our Greenwerx Initiative



At Lumenwerx, sustainability is at the very foundation of our Greenwerx Initiative, ensuring we prioritize eco-friendly practices throughout our operations from product design to manufacturing.

We are committed to reducing our environmental footprint by utilizing energy-efficient materials, minimizing waste, leading upcycling projects, and using 100% renewable energy sources.

Our luminaires are environmentally responsible, meeting Red List-free or Red List-declared standards, with multiple Declare Labels published for transparency. Our products also conform to LEED and WELL Building Standard certification program requirements.

By integrating sustainability into every aspect of our business, we strive to create a brighter future for generations to come.



Product Design & Innovations



Supply Chain & Product Composition



Manufacturing & Clean Energy



Product Maintenance & End-Of-Life



CURVIA ADDITIONS
BROCHURE



CURVIA COLLECTION
ONLINE

 **Lumenwerx**

ALWAYS LIGHT
RIGHT

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