



Cylinders

Punctuating spaces
with light

LUMENWERX

p. 5

The Flair Cylinder Family

is a decorative series featuring refined proportions, attention to detail, and minimalist versatility.



Aera 4 Seal Cylinders

withstand the elements with the same sleek, exacting, and powerful qualities of Aera 4 Cylinder, its indoor counterpart.

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Aera Cylinders

are ideal for high-ceiling applications, and the widest, brightest, and most powerful cylinder fixtures in the Aera family.

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Voilà Cylinders & Cuboids

feature our HyFlex™ quad-tiered optical system that combines both a reflector and refractor, allowing for beam smoothing and spreading without compromising performance.

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Cluster Cuboids

have multiple array and trim options allowing for variations on a modernist theme based on 1.2" square cell.

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Dot, Box, Dot Cylinder Modules

are individual mounting systems

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Flair

Cylinder Family



The Flair Cylinder family of decorative luminaires consists of the Flair Sleeve, Flair Diffuser, and Flair Glow Ring, three models that enrich spaces with quality illumination and a clean modernist esthetic.

Flair Cylinder Family

While the Flair Sleeve celebrates the essential geometric form of the cylinder unadorned and elegantly proportioned, the Flair Diffuser integrates a diffuser on one or both ends of the cylinder giving the luminaire a tailored, sophisticated finish. The Flair Glow Ring Cylinder channels a slightly more streamlined vibe with its sleek glow ring detail.

Diameters

2" (Flair Diffuser)

3" (Flair Diffuser, Sleeve and Glow Ring)

Heights

6", 8", 12"
+ custom





Define spaces and accentuate usage with cylinder fixtures and downlights.

Flair diffuser 3" and **Flair sleeve 3"**, **Aera 3"** recessed in the corridor and **Arq Flair**

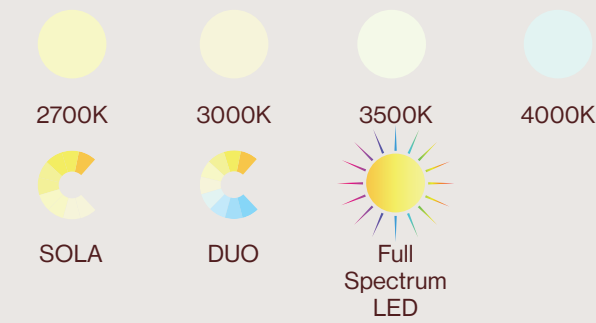
Versatility Flair

Shapes

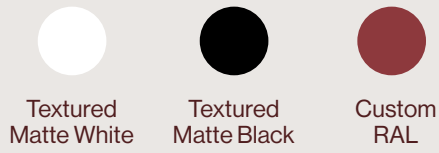


Round

Color temperatures



Finishes



Optical finishes

Flair Sleeve 4 finishes
(brass, copper, black and white)

Flair Diffuser 2 finishes
(Fully frosted and partially frosted)

Flair Glow Ring

Heights

6", 8", 12" + custom

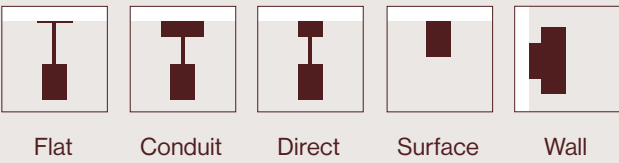
Aperture sizes

2", 3"

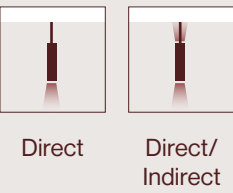
Color rendering options

80, 90, 95

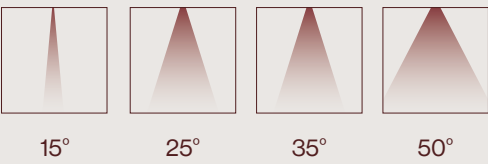
Mounting options



Distributions



Beam angles for sleeve and glow ring



Direct distribution options



Flair Sleeve

with direct distribution offers 2 options:

- Full sleeve
- 1/4" sleeve

Flair Diffuser

with direct distribution offers 3 options:

- Fully frosted 1/4" diffuser
- Fully frosted 3/4" diffuser
- Partially frosted 3/4" diffuser

Flair Glow Ring

and direct distribution offers:

- Glow ring

Aera

Cylinders



Pendant, surface, and wall mounted, Aera cylinders can emit up to 113 lm/W, a powerful punch from such slim and elegant profiles. Aera cylinder pendants can be equipped with a soft uplight, while their wall-mounted counterparts can accommodate matching up and down optics. Visual comfort is top-notch and in keeping with the entire family providing a UGR of <10 for all beams.



Aera 5" Cylinder

With levels up to 5600 lm delivered, Aera 5 can reach the higher ceiling application with ease, all while maintaining the same great low glare optics that the Aera family is known for.

Up to
5600 lumens

5" diameter

True-to-size

Pinhole and bevel
trim options

Ideal for high-ceiling
applications



Aera 5" Cylinders
illuminate a vast airy
space from high above.

Aera 5", pendant

Aera Performance & Optics

Based on a 4-tiered thermal management system, Aera cylinders emit up to 113 lm/W without sacrificing their light quality or outstanding color distinction. Aera cylinder pendants can be equipped with a gentle uplight, while their wall mounted counterparts can accommodate matching up and down optics. Unimposing trim options and our own XPoint™ Refraction Technology allow for a soft ceiling effect.

True-to-size 2", 3", 4",
and 5" diameters

Heights

4", 6", 8", 12"
+ custom

Bevel, decorative bevel, pinhole,
asymmetric, and wall wash trims

Pendant, Wall, Surface





Aera Cylinders add warmth and establish rapport in restaurant settings, where comfort and familiarity are key to enjoying the space.

Aera 2" wall and recessed, Aera 3" pendant

XPoint™ Refraction Technology

Our advanced XPoint™ Refraction Technology uses micro optical paths that direct the light emitted from the COB (Chip On Board) to intersecting paths that meet in the center and disperse light in a precise direction for each beam angle. Not only does the optic have excellent performance, but it also has zero spill light when illumination exits the bevel or trim of the downlight or cylinder. XPoint™ technology creates soft well lit environments that have strong visual comfort.

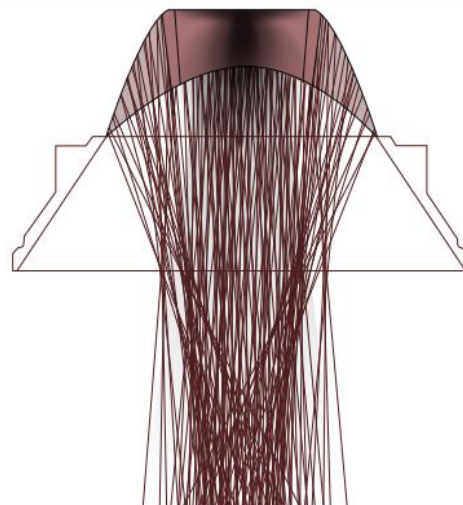
Up to
113 lm/W

Up to
97 CRI

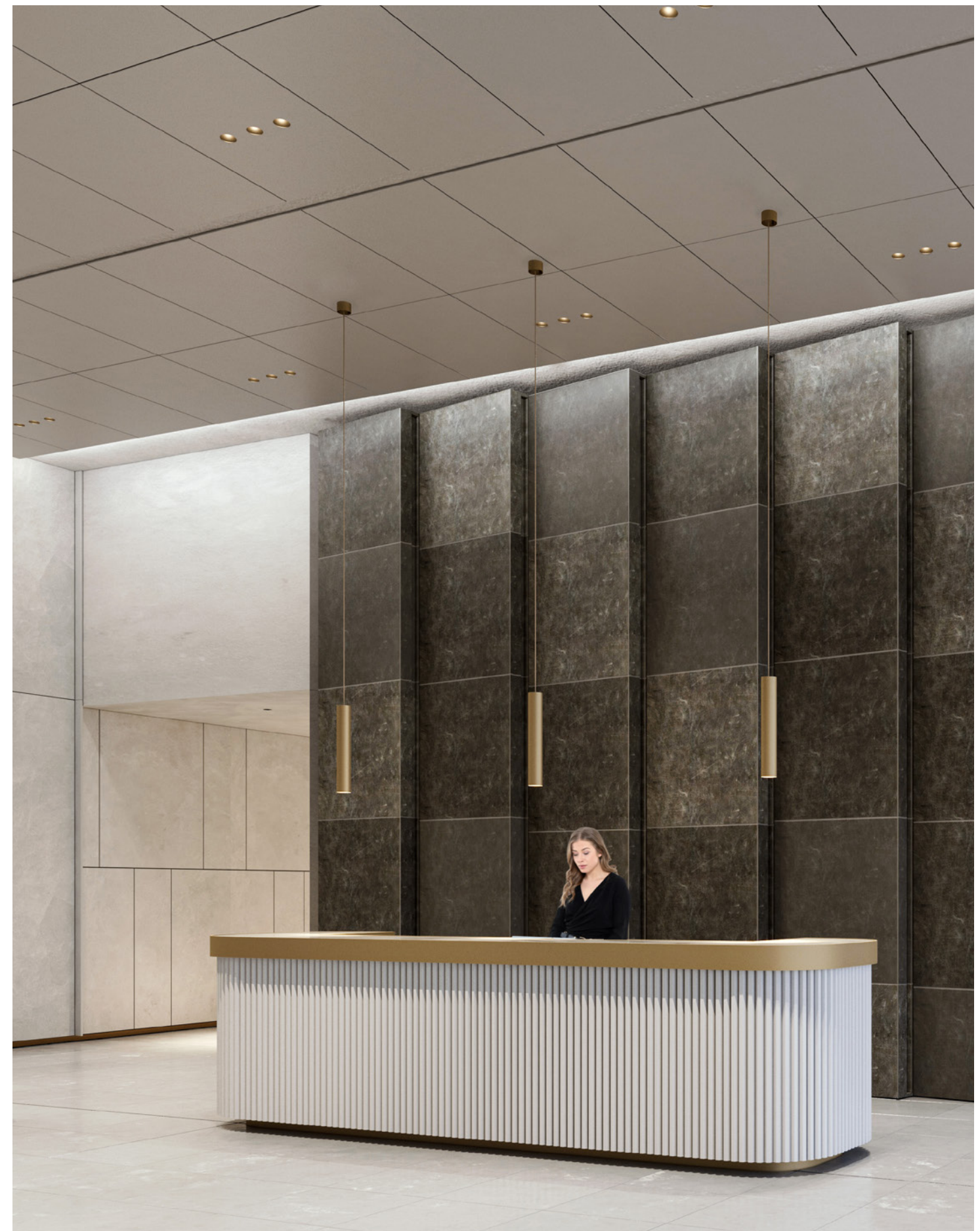
Low UGR <10

in all beams

L90 at 150,000 hours



XPoint™ technology
enables crisscrossing
light paths to exit
the fixture with zero
spill light





Aera 5", surface

Versatility

Aera Family

Shapes



Round

Color temperatures



2700K



3000K



3500K



4000K



SOLA



DUO



Full Spectrum LED

Exterior finishes



Textured Matte White



Textured Matte Black



Custom RAL

Color rendering options

80, 90, 95

Heights

4", 6", 8", 12" + custom

Aperture sizes

2", 3", 4", 5"

Mounting options



Pendant



Surface



Wall

Distributions



Direct



Direct/Indirect

Beam angles



15°



25°



35°



50°



80°



90°

Aera 4 Seal

Designed to withstand nature's elements, the Aera 4" Seal Cylinder takes the Aera family's clean appearance and performance assets to wet locations and outdoor environments, delivering lighting that's visually comfortable with minimal glare.





Aera 4 Seal Cylinder

Just like its indoor counterpart, the Aera 4" Cylinder, the Aera 4" Seal Cylinder provides outstanding luminous efficacy despite its delicate profile.

Wall, Pendant, Surface

4" diameter

IP64 rating

True-to-size

UGR <10

15, 25, 35, 50, 80 and 90 degree beams



Versatility

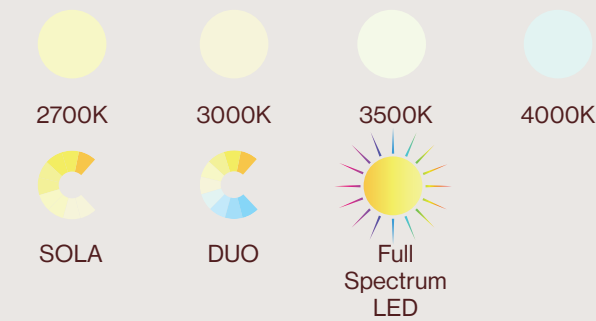
Aera 4 Seal

Shapes

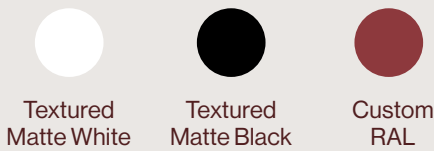


Round

Color temperatures



Exterior finishes



Color rendering options

80, 90, 95

Certification

IP64

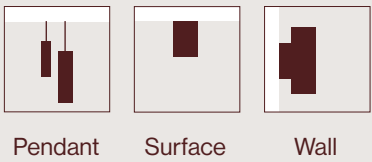
Heights

6", 8", 10", 12", 14"
+ custom

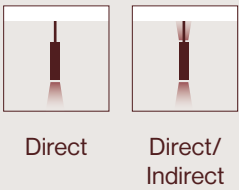
Aperture sizes

4"

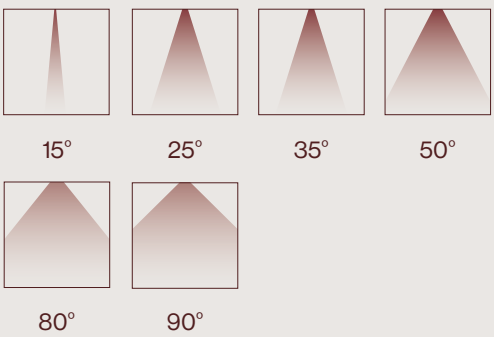
Mounting options



Distributions

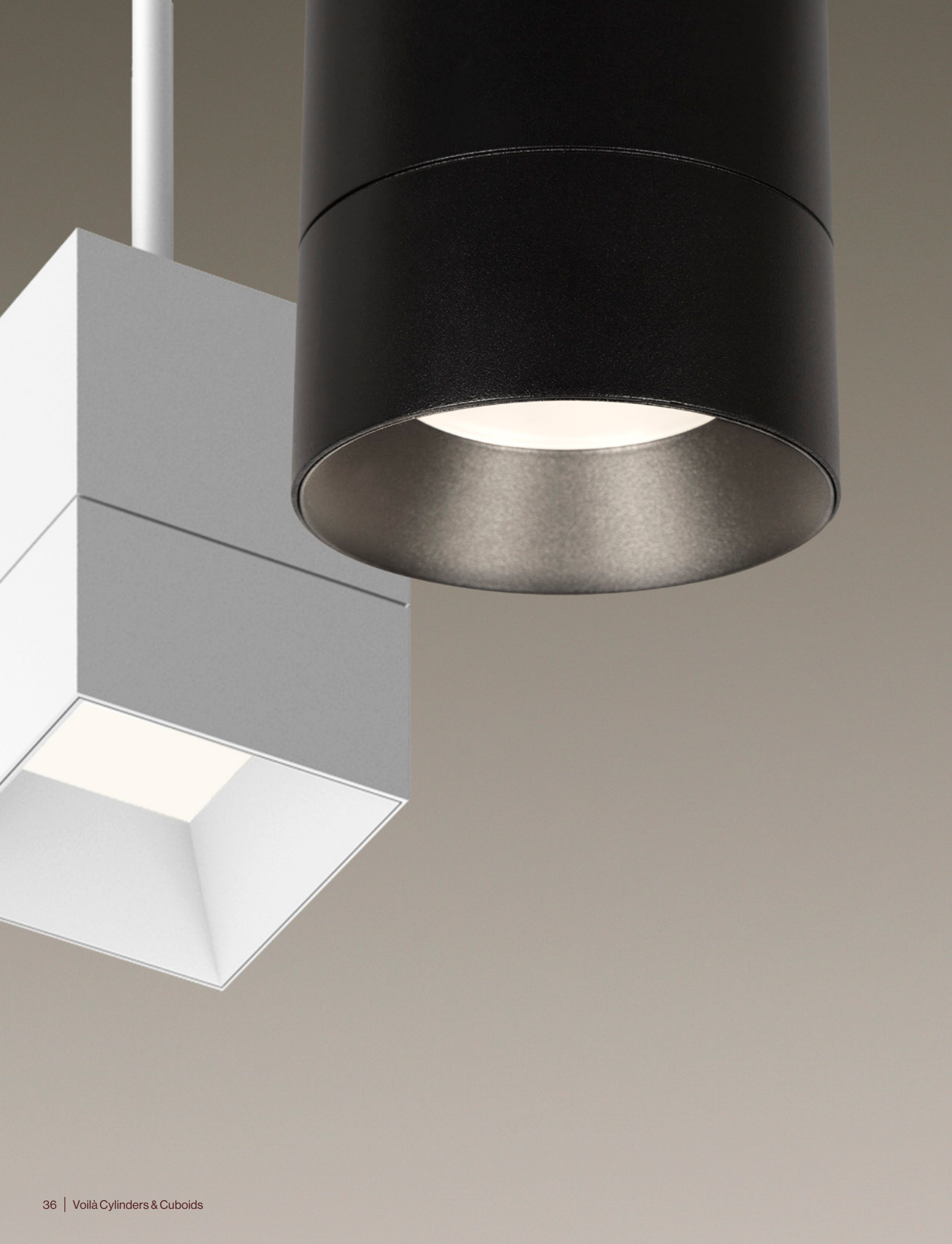


Beam angles





Aera 4" Seal, 6" surface



Voilà

Cylinders & Cuboids

Voilà Cylinders were designed with the same winning formula used for Voilà downlights, where precision craftsmanship and impeccable optics are combined to create a highly coveted series of lighting fixtures.

Variety Voilà

Available in 2" and 4" diameters, and at 4.5", 6", and 9" heights, Voilà cylinders offer many possibilities as powerful luminaires and as elements of design in their own right bringing a diversity of light and interest to interior spaces.

2" and 4" diameter

Heights

4.5", 6", 9"

128 lm/W

Surface, Pendant







Voilà Performance & Optics

With eight beam angle options, ranging from 10 to 90 degrees, Voilà is the ideal choice for various applications. Featuring our unique HyFlex™quad-tiered optical system that combines both a reflector and refractor, Voilà enables beam smoothing and spreading without compromising performance, which is second to none.

Compact yet powerful, our Voilà 2-inch and 4-inch cylinders outshine other leading competitors with 30% more performance. Voilà also leads in efficacy with an industry best 107 lm/W. Voilà offers an impressive UGR rating of <10 on beam angles of 40 degrees or less.

8
beam angles

Field interchangeable
optics*

Up to
2078 lumens

HyFlex™ optic
proprietary technology



*Please consult specification sheet. Limitations may apply.

Tasteful form meets
everyday function.

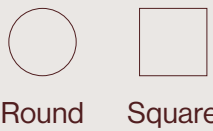


Voilà cuboids, 4.5" surface and 6" pendant

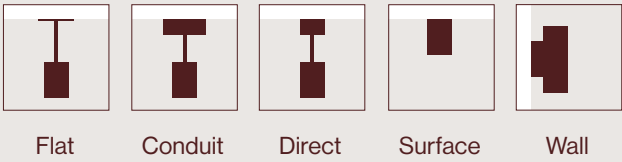
Versatility

Voilà

Shapes



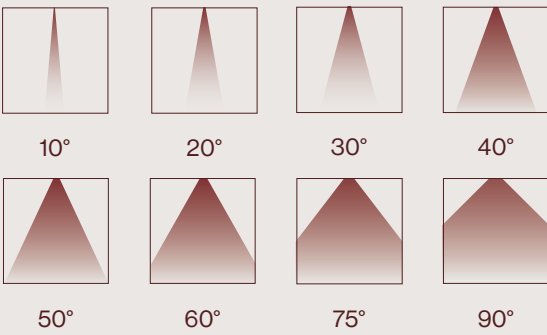
Mounting options



Color temperatures



Beam angles



Color rendering options

80, 90, 97

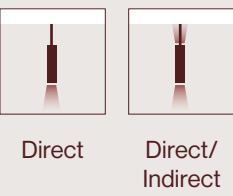
Aperture sizes

Round: 2" and 4" Square: 3.55"

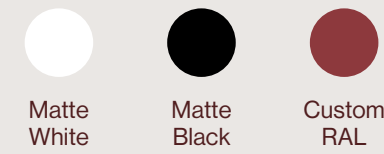
Heights

4.5", 6" and 9"

Distributions



Finishes



Baffle positions



Cluster

Cuboids

Cluster cuboid pendant fixtures offer a geometric look while illuminating with downlight, parabolic, or wall wash optics.



Cluster Cuboids

3 heights

3", 8" or 12"

5 arrays

1x1, 2x2, 3x3,
1x3, 1x5

Nominal light output:
200 lumens per cell

Efficacy over

102 lm/W

Suspended using stems, cord and
cable, or power-over-cable

Remote or integral driver capable
of powering multiple luminaires





Cluster surface pendants
quietly cast warm, subtle
beams of light.

Cluster surface 3x3 and 2x2
Cluster recessed 1x3



Versatility Cluster

Shapes



Square

Color temperatures



2700K



3000K



3500K



4000K



SOLA



DUO



Full Spectrum LED

Exterior finishes



White



Black



Custom RAL

Louver shapes



Square



Conical



Hyperbolic



Parabolic



Wall Wash

Louver finishes



White



Black



Black Chrome



Gold



Specular Parabolic



Mate Parabolic

Configurations



1x1



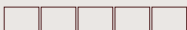
2x2



3x3



1x3



1x5

Heights

3", 8" and 12"

Mounting options



Pendant



Conduit



Surface

Color rendering options

90 and 95

Optics

Parabolic, Soft Edge, Sharp Edge

Beam Angles

Soft Edge



25°



35°



55°

Sharp Edge



15°



30°



45°

Dot, Box, Dot Cylinder



The Dot, Box, and Dot Cylinder are individual mounting systems for the Pivot Dot and Pivot Box.

Dot, Box, Dot Cylinder Modules

The Dot, Box, and Dot Cylinder can be surface mounted on ceilings or walls, and are equipped with flat, conduit feed, or direct mount canopies, which can be round or square.

2 sizes

1.5" and 2"

3 modules

Dot, Box, and
Dot Cylinder

3 mountings

Flat, Conduit
feed and
Direct mount

2 bevel options

Standard and
Decorative



Modules

Dot, Box, and Dot Cylinder modules offer slightly higher performance than Pivot track modules. They are equipped with our CircaFlex™ Optic, which, at just 1.2 inches, uses advanced beam-splitting technology to allow light to follow an intended path with maximal precision delivering up to 1500 lumens. The Dot, Box, and Dot Cylinder offer three beam angles: 20, 35, and 50 degrees.



Dot



Box



Dot
Cylinder

3
beam angles

Up to
1500 lm

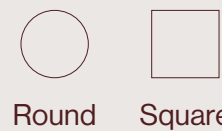
CircaFlex™
technology



Versatility

Dot, Box, Dot Cylinder

Shapes



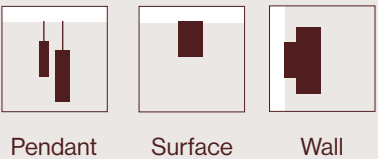
Aperture sizes

1.5", 2"

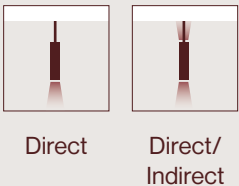
Color rendering options

80, 90, 95

Mounting options



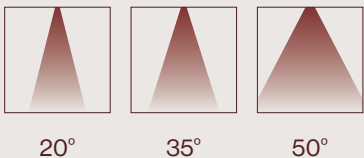
Distributions



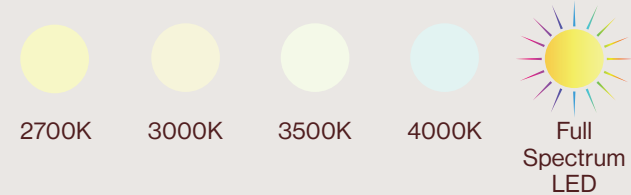
Finishes



Beam angles



Color temperatures



Cylinders

With more options than ever, Lumenwerx’s offering of cylindrical luminaires reflects the realities of an ever-expanding architectural lighting market. Artfully designed and meticulously engineered, our versatile cylinders punctuate spaces of all kinds with innovative lighting solutions.





Cylinders

LUMENWERX