# Ubik

Shining Outside the Box

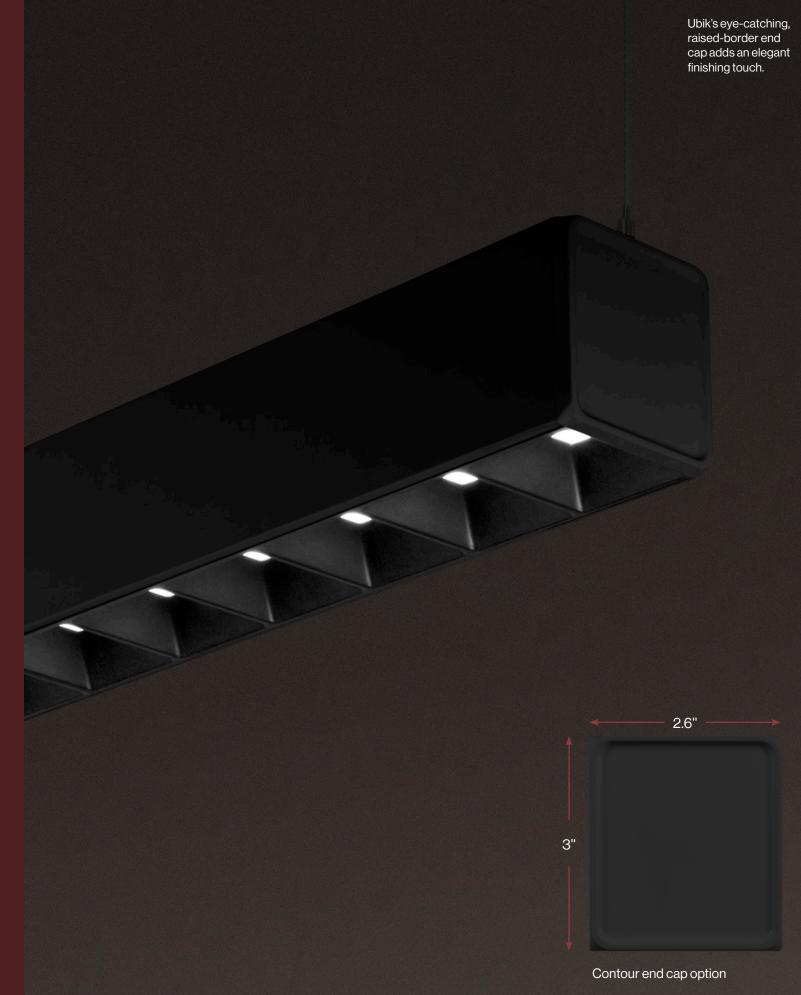


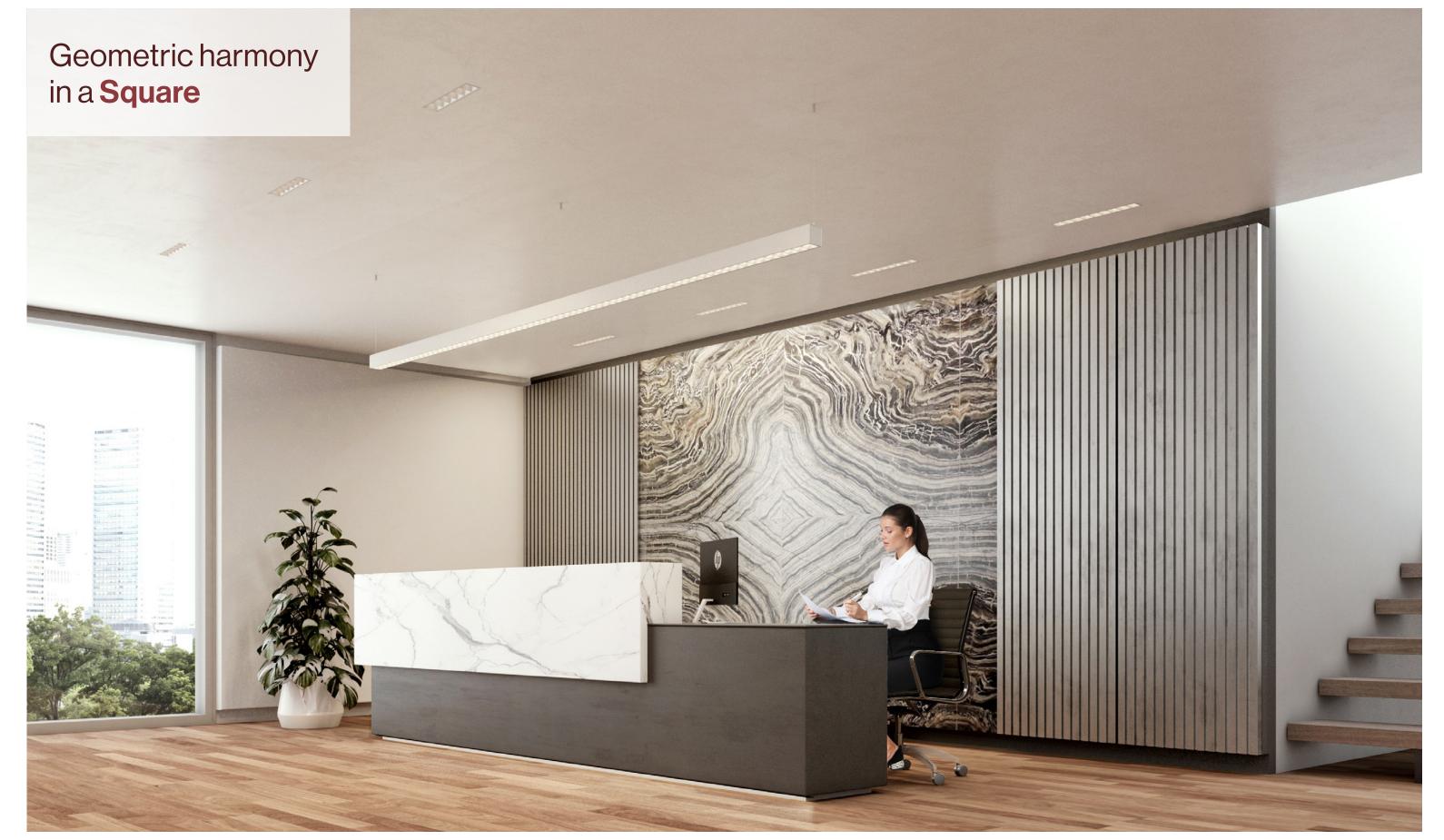
LUMENWERX

- Up to 1600 lm/ft
- Low glare with a UGR of 6\*
- 145 lm/W (HLO)
- Optical flexibility with parabolic louvers, HLO, wall wash or blanks



\*3500K, 500lm, black louvers





Ubik cube (linear downlight) 6-cell parabolic louver 9-cell wall wash

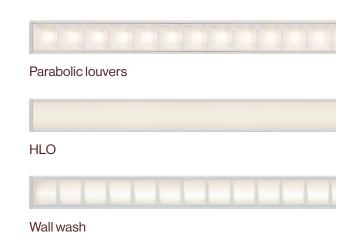
**Ubik pendant** Single unit, parabolic louver

# Meet the family

#### Linear

#### Play with lines, patterns, and corners.

Define, punctuate, enrich your spaces with Ubik. Install pendant and wall fixtures as individual luminaires or in continuous runs and patterns. Balance lit and unlit areas to create contrast and drama with a chiaroscuro effect. Enabled by our High-Efficiency Lambertian Optic (HLO), Ubik can transform dim corners into bright design features.

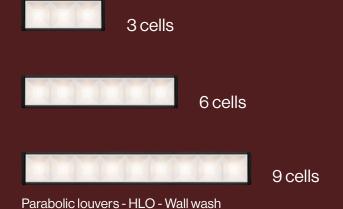


#### Cube

(linear downlight and pendant)

#### Compact, flexible, and powerful.

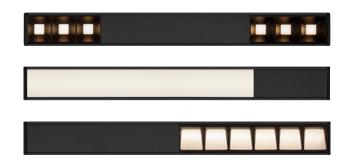
Cubes acts as linear downlights or pendant option offered with three, six, and nine cells. They are available with parabolic louvers, HLO, and wall wash optics. Performance ranges up to 2400 lumens delivered.



#### Combination

#### Variety is the spice of light.

Mix and match optics to add interest and functional diversity to spaces. Parabolic louvers are available in three matte colors—black, silver, and white—HLO, and blanks. Create patterns or combinations, the possibilities are unlimited with Ubik.



Parabolic louvers - HLO - Wall wash - Blanks

#### Perimeter

#### Where wall and ceiling meet...

Enjoy perimeter lighting that gently washes down your wall from the edge of the ceiling. Available in leveled, shallow, and deep recessed, Ubik Perimeter can enhance any space with a soft, low-glare ambiance.



Parabolic louvers - HLO

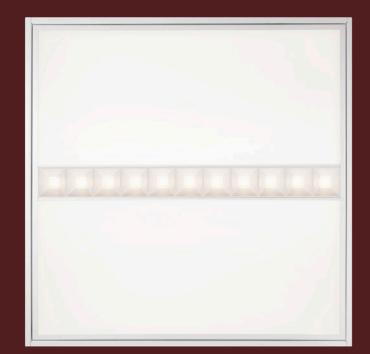
# Meet the family (continued)

### Architectural Troffer

#### Sophistication in a square

Add visual comfort and reduce glare with Ubik Troffer, offered with centered parabolic louvers and side lenses that provide indirect, reflected, soft diffused distribution using Tri-flect technology.

2x2





# Ubik linear Performance

Ubik is one of the most commanding 2" aperture luminaires on the market, packing a powerful punch of up to 1600 lumens per foot. With five standard lumen packages, Ubik also has the flexibility to illuminate many types of spaces. And if that weren't enough, optics are interchangeable within the same linear run, allowing for even more creative options.



#### bios

PoE and Bios technology available

#### WELL

#### **WELL** building

Ubik family meets the WELL building standard for UGR of <19 in all available lumen packages.

#### **Unity Pointed (UP) Technology**

For our entire Ubik family, once you decide the output, each luminaire, regardless of shape and size, will emit identical luminous intensity values, precisely measurable down to the square inch with Unity Pointed (UP) technology.

## UGR 6

Black parabolic louvers offer an industry best range of 6-8 UGR.

## 137 lm/W

Ubik is an industry standout with 137 lm/watt delivered with parabolic louvers.

# L90

## < 150 000 hrs

Offering excellent lifetime at TM21 L90 >60 000 hrs and calculated at <150 000 hrs.



Optic	Parabolic			
Finish	Matte White	Matte Black	Matte Silver	
Beam angle (FWHM)	91°	89°	86°	
UGR*	12	6	8	
Efficacy (lm/W)	137	109	125	

<sup>\*</sup> Lumen package: 500 lm/ft

# Versatility

#### **Mounting options**



Pendant







Recessed

3500K

4000K

#### **Color temperature**







SOLA













#### Louver finish









Silver

#### **Color rendering option**

80+

90+(R9>50)

#### **Distribution**







Direct

Direct/ Indirect

Indirect

#### **Variations**

Linear

Continuous runs

Patterns

Cubes (linear downlight)

Combinations Perimeter

#### **Direct optics**

Parabolic Louvers High-Efficiency Lambertian Optic Wall Wash

#### **Indirect optics**

Wide Indirect Optic Translucent Indirect Optic



# Optical Flexibility

#### **Direct options**



#### **Parabolic Louvers**

All parabolic louvers emit soft brightness at the critical viewing angle delivering low-glare environments. They are the ideal solution for task lighting. Distribution can change slightly based on the color of the louvers. All feature a low-glare conical distribution, thereby limiting ceiling brightness.



#### **Indirect options**



#### **High-Efficiency Lambertian Optic (HLO)**

HLO is a clean smooth acrylic lens that creates melodic lines of light. Given that the lens is flush, as opposed to recessed, the distribution allows for high angles of light on the vertical surface. HLO is the perfect optic to create a bright, open space.



#### **Wide Indirect Optic**

Ubik features the second generation of Wide Indirect Optic (WIO) offering impeccable indirect performance. With 8' spacing, the ideal to 2:1 ratio can be achieved with a 24" drop for best-in-class performance. Fixtures can be placed as close as 12" from the ceiling without creating undesirable hot spots.





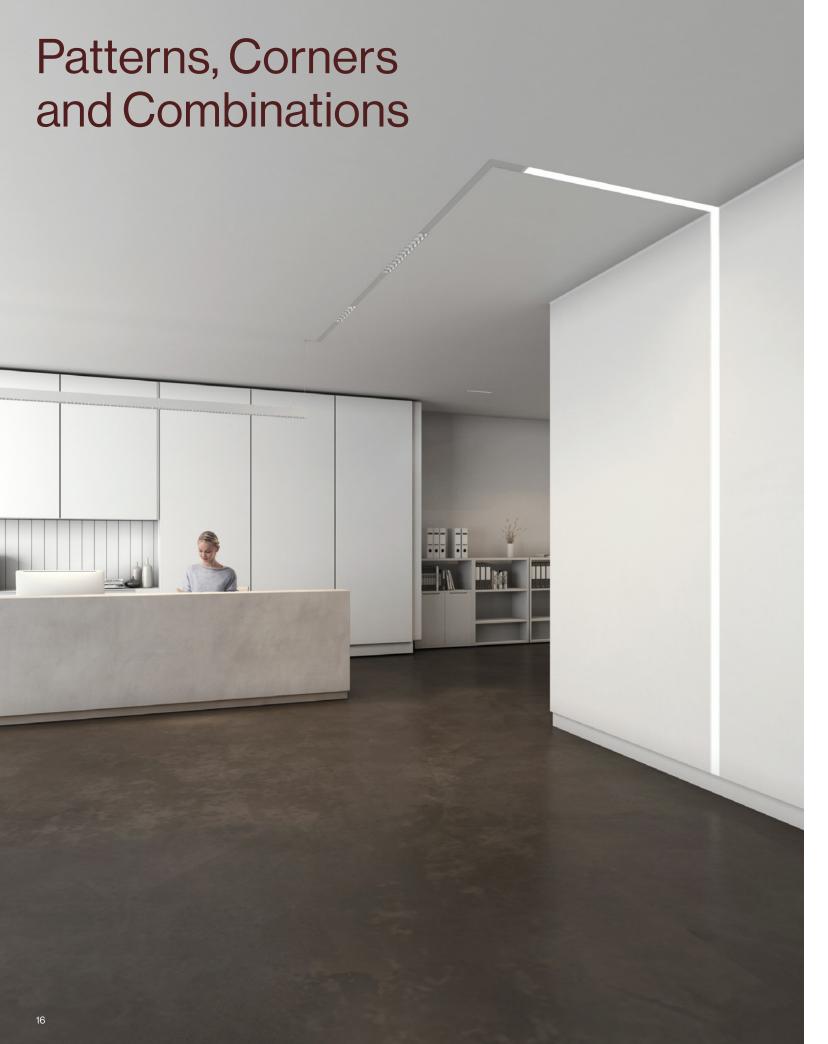


#### **Translucent Indirect Optic**

Translucent Indirect Optic (TIO) is a simple optic that is ideal for mounting far from the ceiling. It also is very effective with Ubik wall mounted fixtures.







With Ubik, designers can turn a single fixture into the focal point of a room or compose patterns within which optics can be combined to enrich visual interest even further.

#### Lit corners

Light corners seamlessly using HLO, which can be combined with wall wash and parabolic louver optics, as well as blanks.



#### Pendant

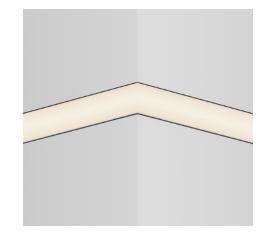
Ubik pendants can be used with a leveled corner arrangement.



Ubik recessed luminaires offer leveled, inner, and outer corner configuration options.

#### Wall

Ubik wall fixtures can install with leveled inside corner and leveled outside corners.





#### **Unlit corners**

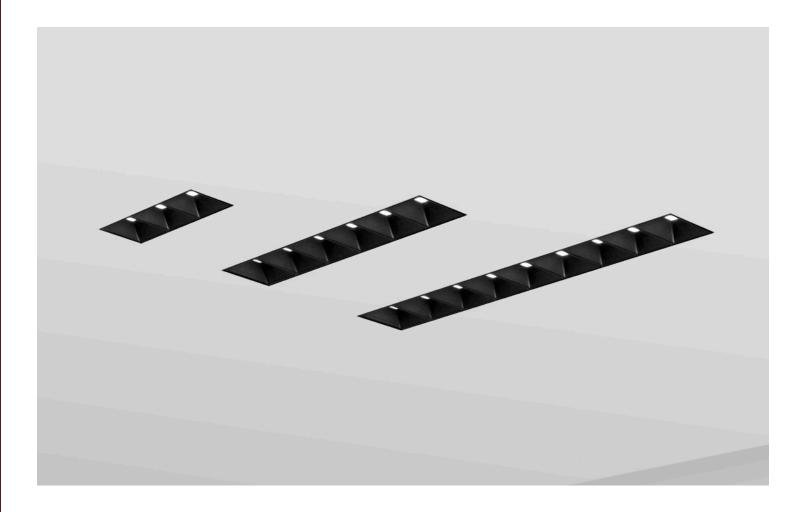
Corners can be unlit when you desire a smooth continuation of the lighting design. Unlit corners can match up to HLO, parabolic louvers, wall wash, or an additional blank unlit section.



# Ubik Cube

#### Linear downlight or pendant

Ubik Cube delivers exceptional performance and versatility. Available in both linear downlight and pendant versions, the compact fixture is offered with HLO, parabolic louver, or wall wash optics. For the parabolic louvers, three matte (MPL) finishes are available in black, silver, and white. Similarly, our wall wash optics are available in black, silver, and white. For pendants, three standard housing colors are available (white, black and aluminium).



#### **Parabolic Louvers**







Matte Black

Matte Silver

Matte White

#### Wall Wash







Matte Black

Matte Silver

Matte White

#### HLO



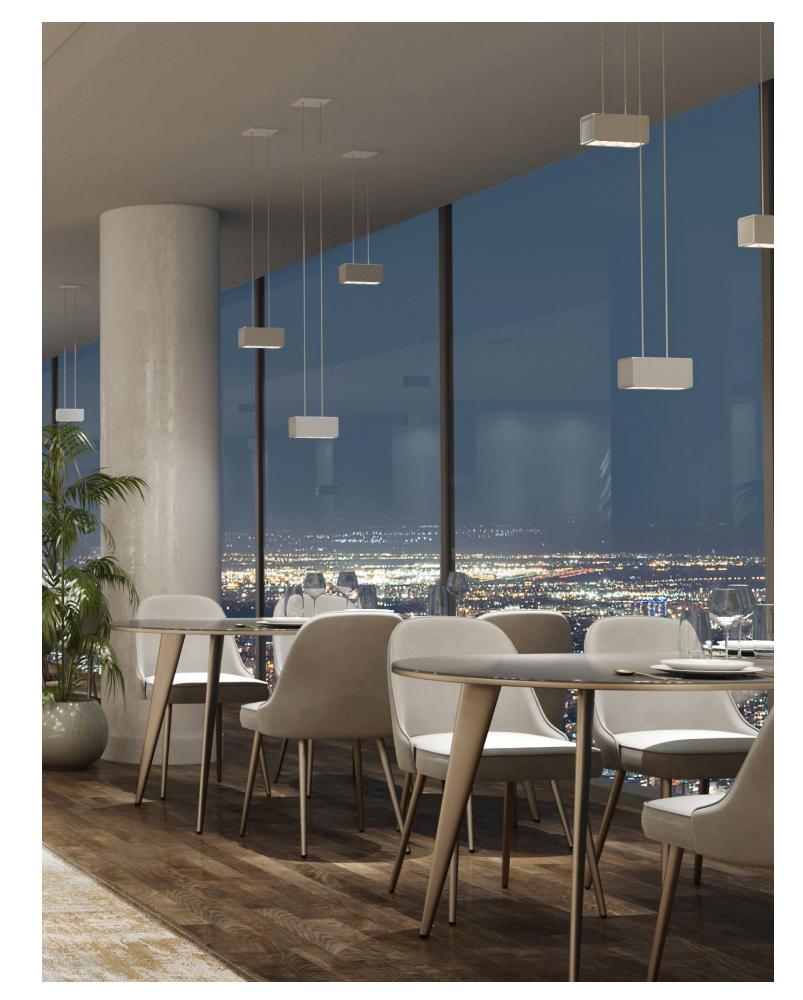


# Ubik Cube

#### Performance

A cube of three cells can serve as the perfect accent, while a longer cube of nine cells can create a powerful general illumination or wall wash. Performance ranges up to 2400 lumens delivered.

Performance					Options				
# of cells	Size	Output Integral	Im/W Louvers <sup>1</sup>	lm/W Wall wash¹	lm/W HLO	Color Temp.	Optics	Mounting	Trim Options for Downlight
03 🔲 🗌	6 in	800 lm	137 lm/W	104 lm/W	145 lm/W	2700K 3000K 3500K 4000K Bios Duo <sup>1</sup> Sola <sup>1</sup>	HLO Parabolic Louvers Wall wash	Recessed Pendant	Trim Trimless Drywall mud flange
06	12 in	1600 lm							
09	18 in	2400 lm							



Ubik, Recessed, 3500K, 80 CRI, white louvers finish

# Compact wall mount

Wall mounting Ubik offers low-glare subtle illumination, ideal for corridors, waiting rooms, stairwells, and more. You can choose direct or direct/indirect and select parabolic louvers or HLO for direct illumination, or WIO and TIO for indirect illumination. Ubik wall luminaires are sophisticated and easy on the eyes.

#### Parabolic louvers



Matte White Matte Black



Matte Silver

HLO



Low-glare subtle illumination

Ubik wall mount direct/indirect option



## **Ubik Perimeter**

Ubik Perimeter offers subtle, low-glare illumination in leveled, shallow, and deep recessed arrangements with parabolic louvers or HLO (High-Efficiency Lambertian Optic). Ubik Perimeter creates uniform illumination on walls, the effects of which can open up an entire space. Use it in offices, showrooms, corridors, hospitality locations, and more.

- 2.5" aperture opening
- Three mounting positions
- Low-glare perimeter solution
- Option of parabolic louvers or HLO



Ubik Perimeter White Parabolic Louvers

## **Ubik Perimeter**

#### Performance

Ubik Perimeter with its small aperture (2.5") can yield big and distinct results. Level, shallow, and deep-recessed housing options provide for dramatic, softer, or subtle looks respectively. Use parabolic louvers to add a subtle scalloping architectural effect emphasizing wall texture, or benefit from our HLO (High-Efficiency Lambertian Optic) and its smooth perimeter expression.

Up to

1200 lm/ft

**Up to** 

129 lm/W

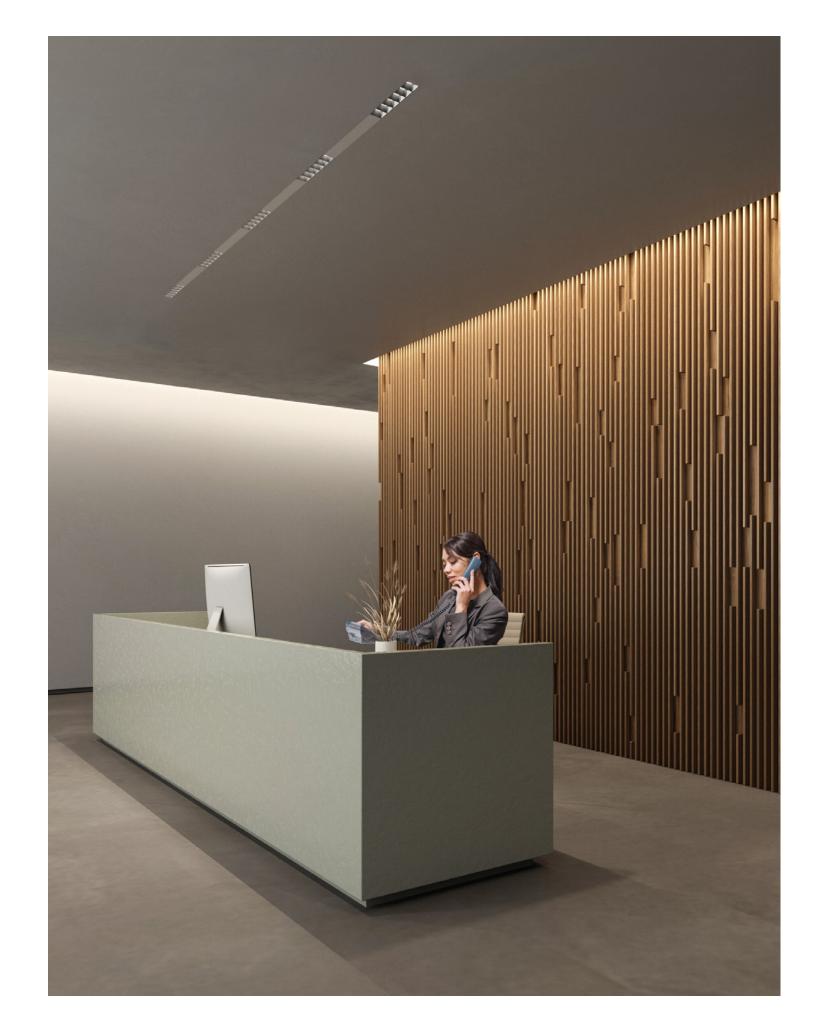










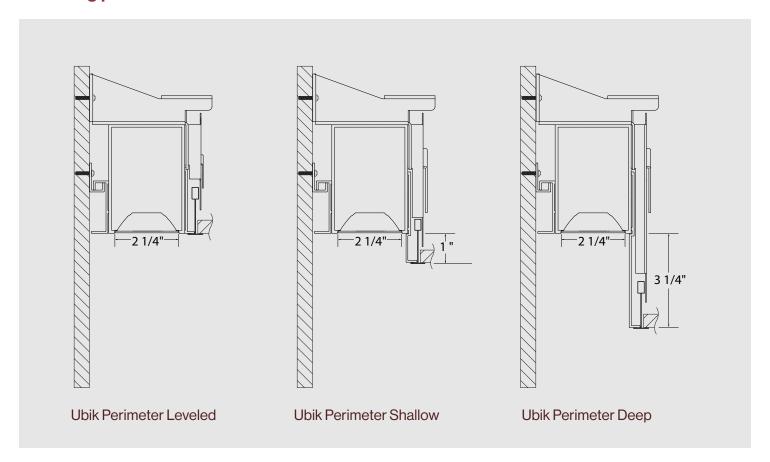


## **Ubik Perimeter**

#### Construction

Ubik Perimeter is designed to offer lines of light that are seamless even at section transitions and corner junctions. The fixture can be mounted in a variety of ceiling systems (gypsum, t-bar, Armstrong TechZone, etc.), and for each option, the driver is positioned to be accessed from below the ceiling.

#### **Mounting positions**



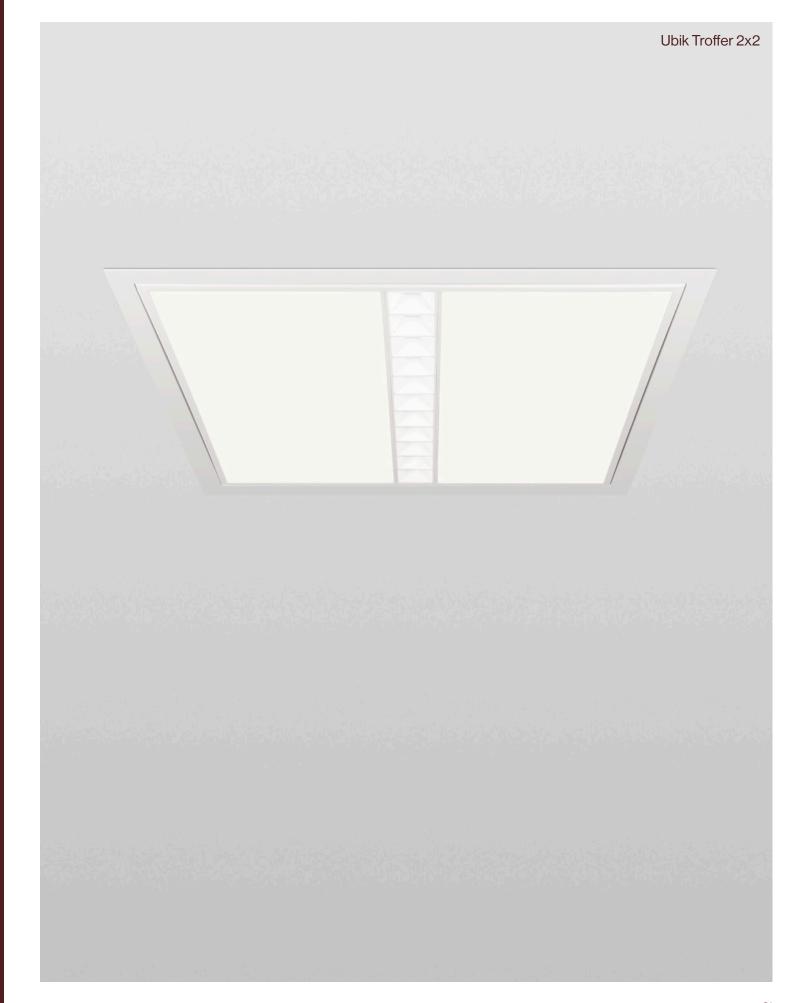


# Ubik Troffer

Ubik's 2x2 Troffer bring style, sophistication, and a new dimension to the Ubik linear series, not to mention two color options for center channel louvers.

- Size: 2x2
- Low glare
- Two louver color options
- Easy maintenance from below the ceiling





## **Ubik Troffer**

Performance

Ubik Troffer creates visual comfort with its lowglare dual optical chamber performance. The center channel features the parabolic louvers that deliver a soft conical distribution. The side lenses provide indirect, reflected, soft diffused distribution using Tri-flect technology. The fixture offers 60/40 and 40/60 light distribution options and meets the WELL Building Standard<sup>™</sup> guidelines for UGR values.

Upto

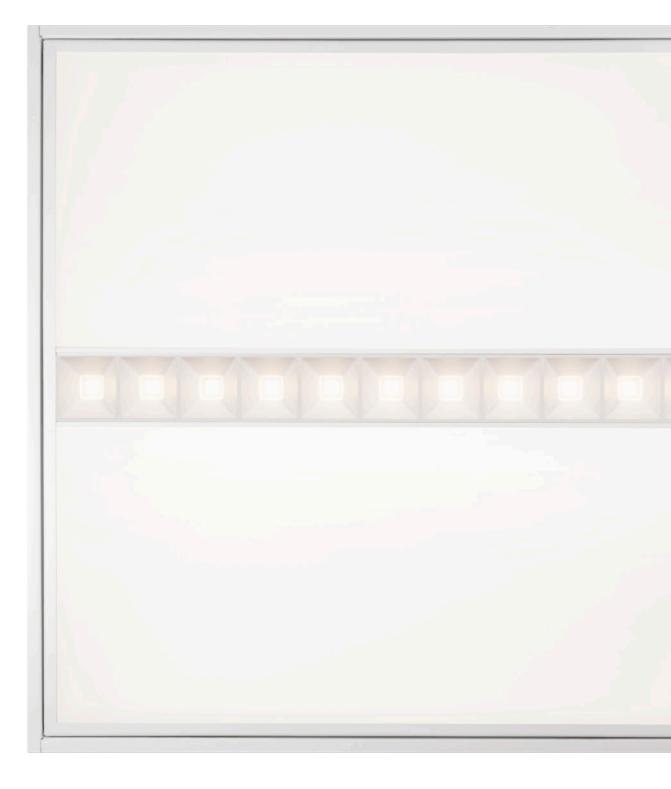
4500 lm

Up to

117 lm/W

Low glare

UGR<19







2x2, MPL & TFO, 60/40

# **Ubik Troffer**

Versatility

Size

2x2

#### 60/40

**Distribution options** 

40/60

#### **Color temperature**



#### **Mounting options**

T-Bar Drywall

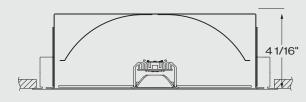
#### Louver finish



#### **Color rendering option**

80+ 90+ (R9 > 50)

#### **Profile**







**UbikTroffer** 2x2, silver parabolic louvers



# Ubik linears application guide

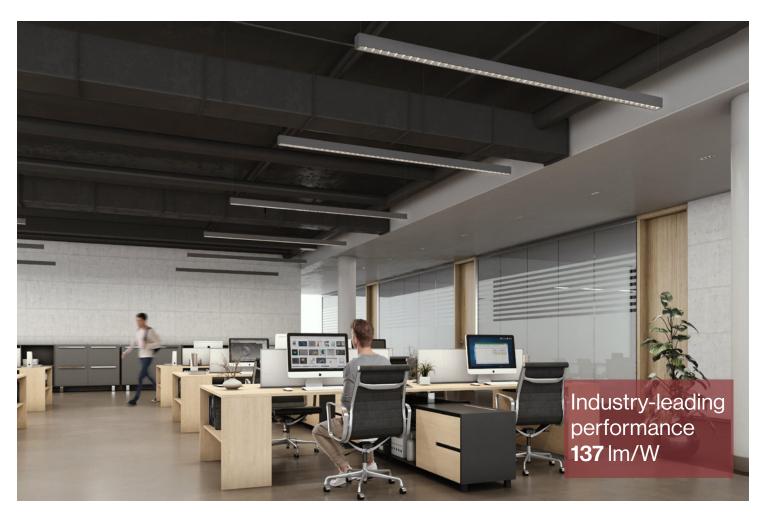


# General lighting

# **Unmatched Glare Control**

UGR as low as 6 with black parabolic louvers Ubik is offered in five standard lumen packages to allow for the best interior lighting environments to be created. Whether you choose direct or direct/indirect, Ubik is a comfortable luminaire. If you want ultra-low glare, Ubik black parabolic louvers offer an industry best UGR (between 6 and 8 depending on the output selected). If you want more vertical brightness, then HLO is the solution. You can mix and match in the same linear run with louvers and HLO and also use the Ubik cube downlight to set off the space.

- Up to 1600lm/ft
- Lit or unlit corners
- Linear Patterns and Combinations
- Ubik Cubes (linear downlights)





# Wall Washing

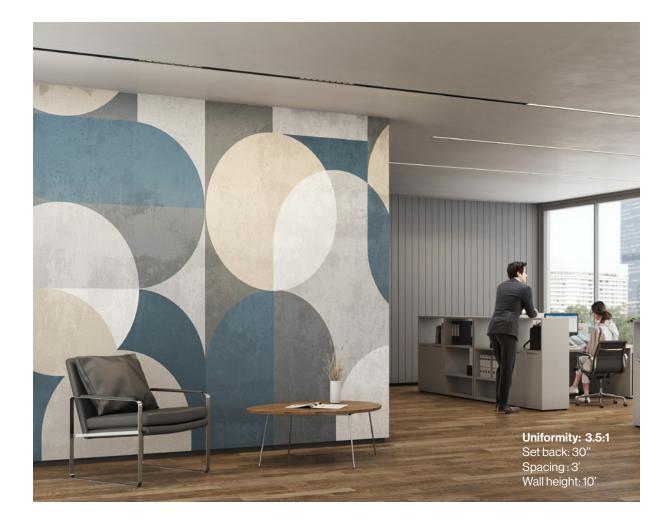
A unique feature of the Ubik wall wash is that on higher walls of up to 20', the wall wash maintains excellent performance that surpasses that of leading competitors, which essentially stop performing beyond wall heights greater than 10'.

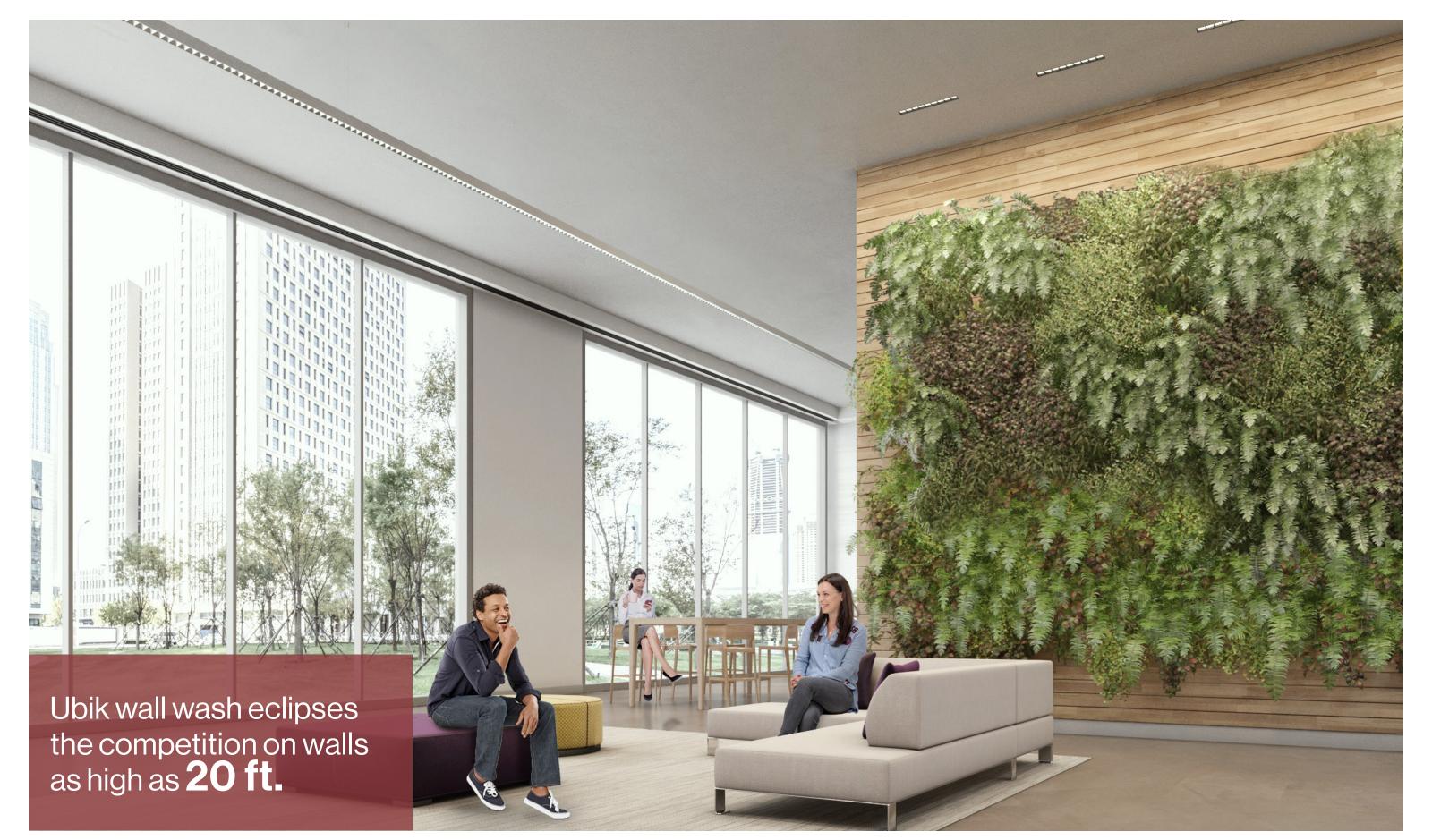
- Fully lit lens that matches the Ubik direct look
- Available in Ubik Linear, Cube, and Combination

Wall height	10 ft	15 ft	20 ft
Max/min	3.5:1	9.5:1	13.5:1

Ubik, 3500K, wall wash, set back: 30 inch, spacing: 3 ft

Recommended Set back: 18"-30"





Ubik: 3500K, Optic: wall wash Wall height: 20' Set back: 30" Spacing: 3' Uniformity 13.5:1



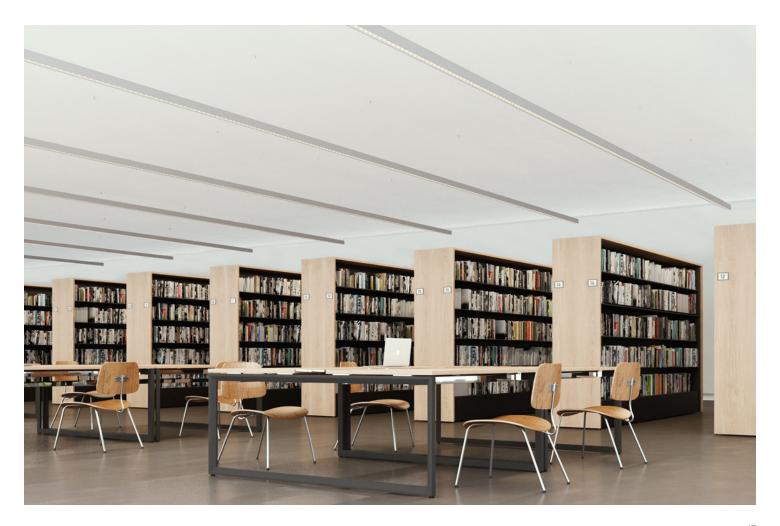
# Wide Indirect Optic

This second generation of Wide Indirect Optic offers an impressive beam spread of 140 degrees, and is compatible for high-ceiling application with a far reach in all directions within the 140 degree range.

- Uniformity of 2:1
- Can be mounted 12 inches from the ceiling
- Far reaching indirect

Spacing (center to center)	8ft	10 ft	12 ft
Max/min	2:1	4:1	5:1

Ubik, 3500K, 18 ft, pendant, mounting height 24 in



# Lumenwerx solutions

Lumenwerx continues to expand, offering you more lighting solutions with the goal of bringing you the best luminaires in performance, technology, and style for your design needs.



Po



Pop family



Audia

Shell family



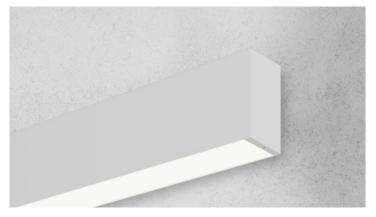
Acoustix Family (Squero acoustix)



Voilà downlights



Voilà Cylinders



Via Seal family



Rim

Find more at lumenwerx.com

# Ubik



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