

PrentaLux

Brand Look Book Brochure

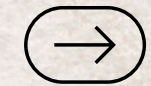
Personalized Light, Reimagined

00

ABOUT US

Learn more about our story and proposition.

PP 3 - 4

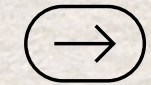


01

SURFACE MOUNT

Expressive freedom and function.

PP 5 - 25

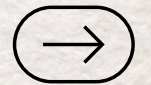


02

CYLINDERS

Beautiful meets functional.

PP 26 - 42



03

HIGH BAY

A modern twist on classic industrial lighting.

PP 43 - 57

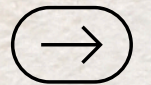


04

PERFORMANCE INTEGRAL LED PENDANTS

High-performance and stylish lighting solutions.

PP 58 - 88

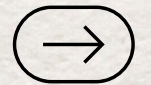


05

DECORATIVE LAMP-BASED PENDANTS

Small, medium and large modern decorative pendants with circularity in mind.

PP 89 - 105



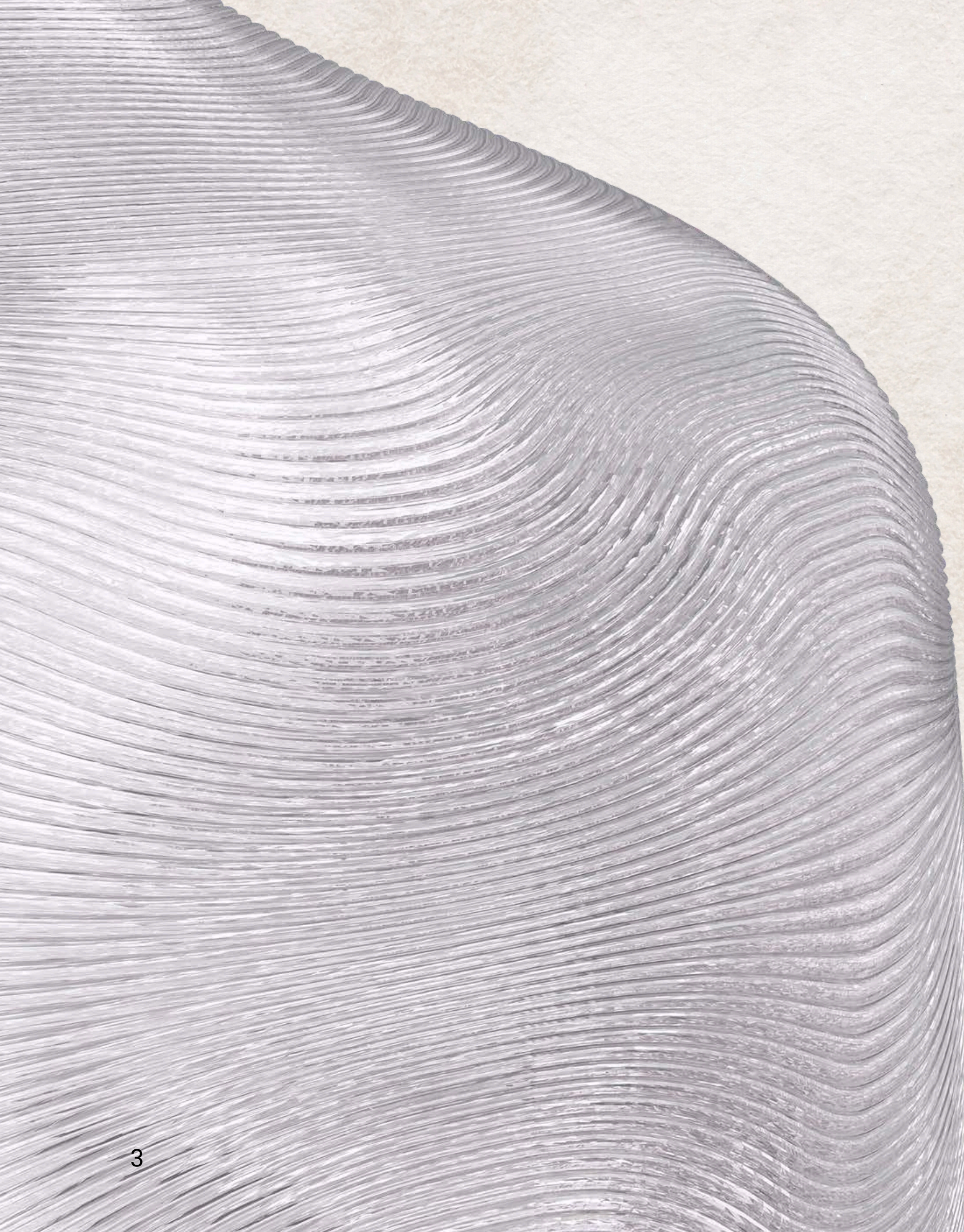
06

TAILORED SOLUTIONS

Delivered fast. At scale.

PP 106 - 116





Personalized Light, Reimagined

PrentaLux is lighting the way to the future with innovative and artistic lighting solutions created using 3D printing.

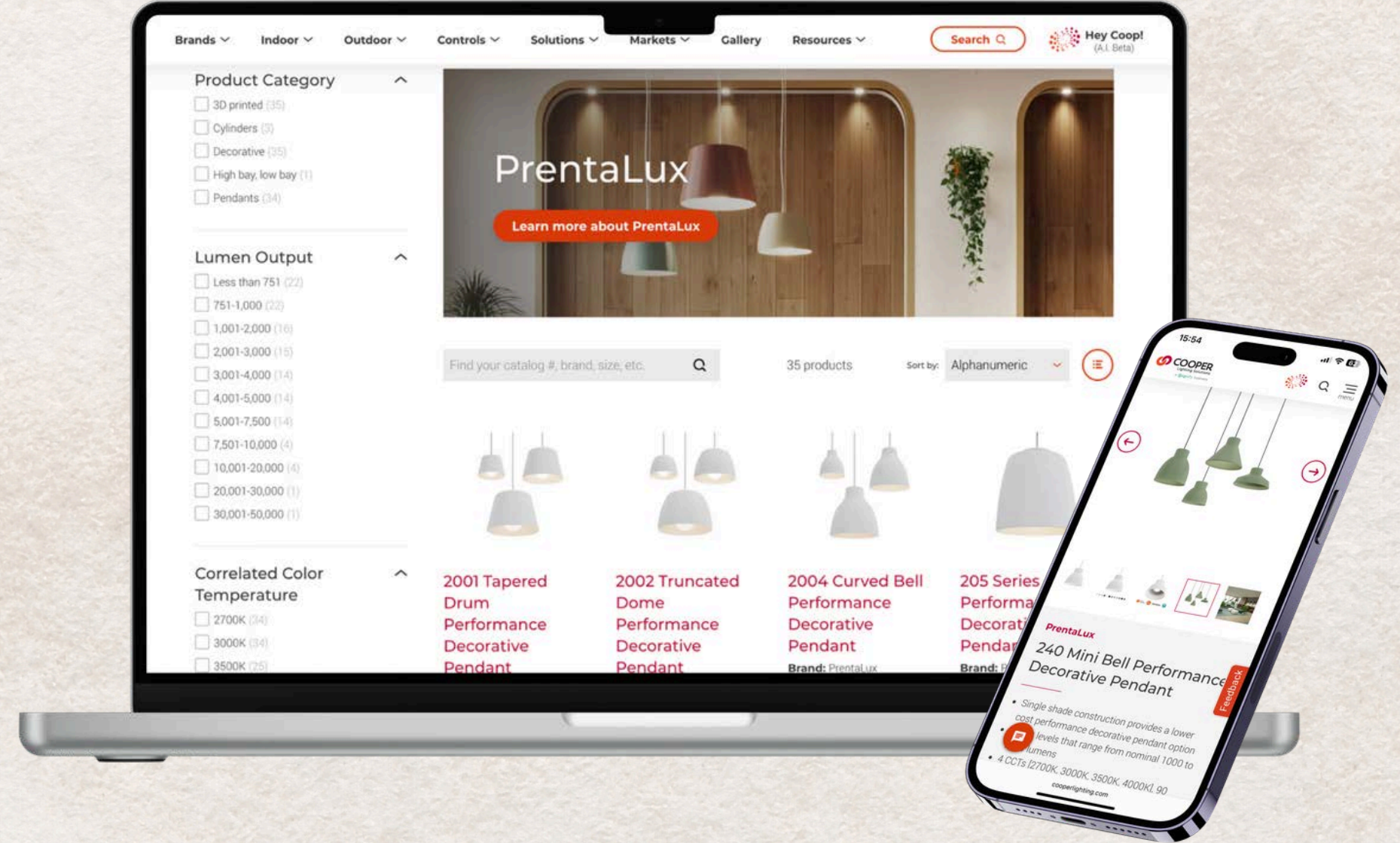
Our proprietary 3D printing process is redefining personalized lighting design, providing designers with more creative freedom. And our sustainable practices—using recycled or mass-balanced, bio-circular plastics, for example—are helping lead the way to a brighter future.

PrentaLux offers its own collection of distinctive lighting as well as collaborations with other Cooper Lighting Solutions brands, infusing their products with sustainable materials and delivering the kind of fast, efficient, and reliable results for which PrentaLux is known.

Contact

For product inquiries, custom requests, or partnership opportunities, [click here.](#)

VALUE THAT MATTERS



1. PERSONALIZATION



Innovative lighting with unique shapes, customizable options, and easy installation, tailored for modern spaces and special projects.

2. PERFORMANCE



High-performing, energy-efficient luminaires seamlessly integrate with lighting systems, ensuring reliability and ease of configuration.

3. SUSTAINABILITY



Eco-friendly solutions using recycled materials, circular design, and local production to reduce CO₂ emissions and waste.

4. RELIABILITY



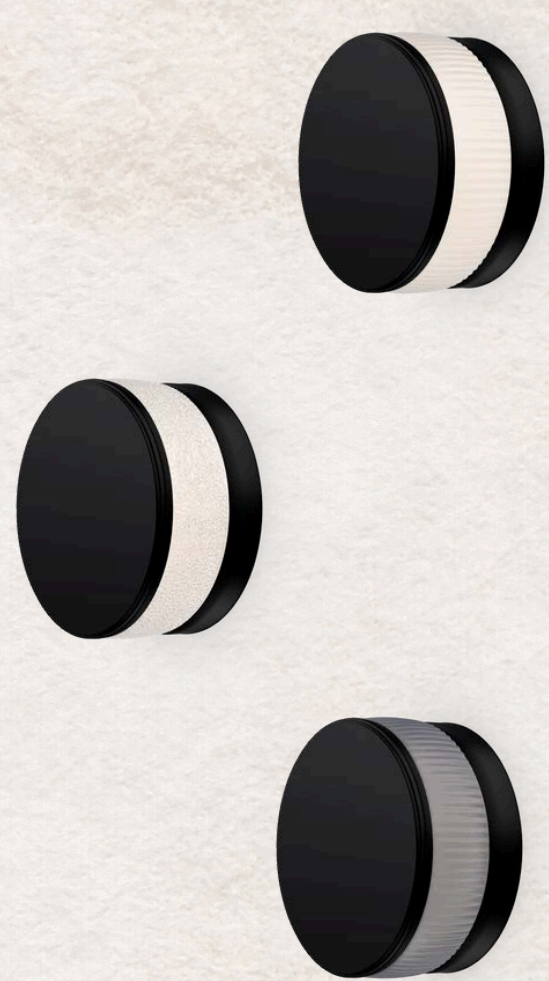
Transparent, fast, and reliable, backed by global partnerships and the excellence of Signify, the world leader in lighting. Made in the USA.

SURFACE MOUNT

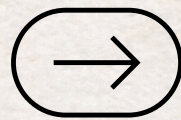
Expressive freedom and functional performance. 

The PrentaLux Fluxyn Series brings expressive freedom to surface-mounted lighting. A thoughtfully curated family of ceiling flush mounts and wall sconces, Fluxyn makes it easy to create a cohesive visual language across hospitality, multi-family, retail, and other commercial environments.

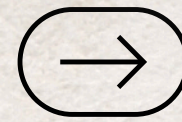
A modular platform built around a standardized 4" or 6" light engine, Fluxyn gives designers greater freedom to personalize lighting while simplifying specification. Created using additive manufacturing, Fluxyn reflects a more sustainable approach to decorative lighting. Designed for customization, repairability, and longevity, it delivers the design flexibility modern projects require while supporting a more responsible use of materials and resources.



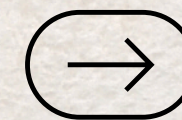
Fluxyn Round



Fluxyn Ring



Fluxyn Disc



PrentaLux

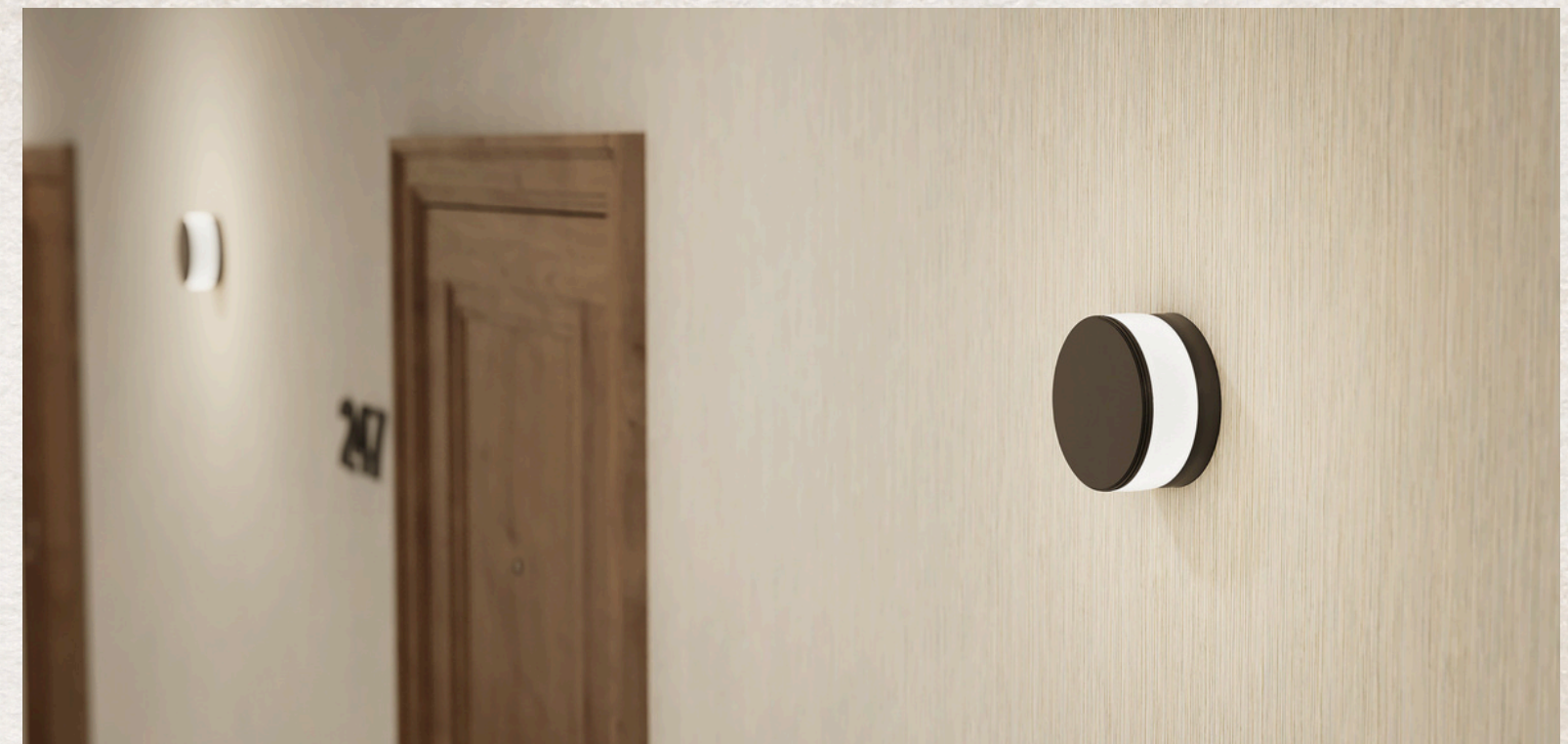
Surface Mount
Downlights & Wall Sconces



PrentaLux

Fluxyn Round

Fluxyn Round: **Applications**



Fluxyn Round: **Closeups**



Fluxyn Round

Key Specifications

- Created using the Cooper Lighting additive manufacturing process, the PrentaLux Fluxyn series is a family of modular, surface-mounted, decorative fixtures over a central light engine
- Integral LED light engine with 650/800/1000 nominal lumens
- Surface Wall (Sconce) or Surface Ceiling Mounted
- 6-Position Switch: 5-color Field-SeleCCTable (2700K, 3000K, 3500K, 4000K, 5000K) + Dim-to-Warm (3000K dims to 1800K); 90+ CRI
- Dimming: Dims from 100% to 5% (phase cut LE/TE) with compatible dimmers; 120V input
- Light engine is AIR-TITE, wet location-listed, IC-rated
- 6 standard trim color options and 3 diffuser color options with additional on-demand colors available

Operational & Certifications

Compliance & Certifications: UL certified filament, UL recognized components, ISCC certified filament, RoHS, BAA & BABA compliant options available. Light engine is AIR-TITE, wet location-listed & IC-rated.

Application Rating: Suitable for wet locations, -30 to +40 °C

Warranty: Standard 5-Year Limited

Electrical

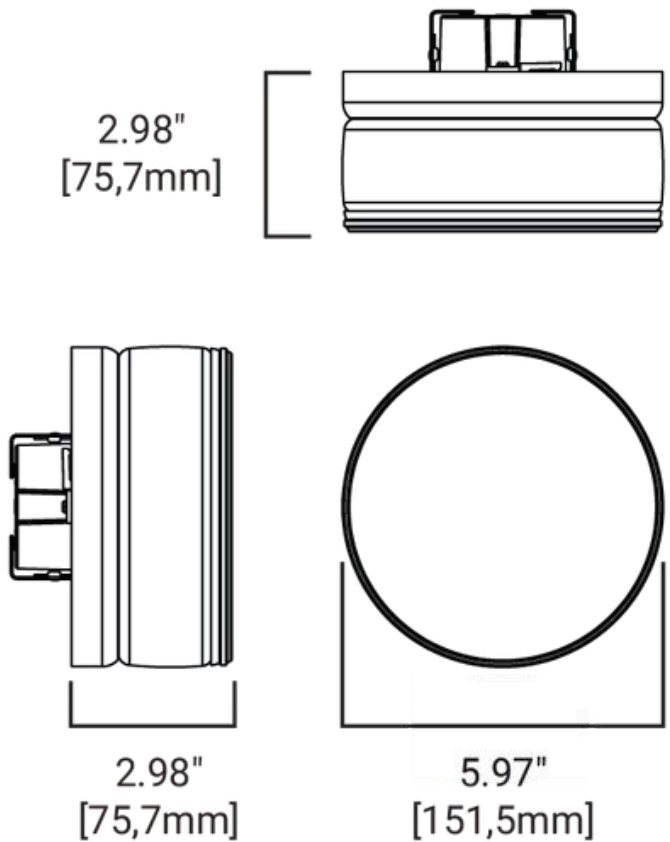
Input Voltage: 120V or 120-277V

Frequency: 60 Hz or 50-60 Hz

Power Factor: >0.9

Dimming: Phase Cut LE/TE 100%-5% or 0-10V 100%-5%

Dimensions



Filament only



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Fluxyn Round

Standard Trim Colors

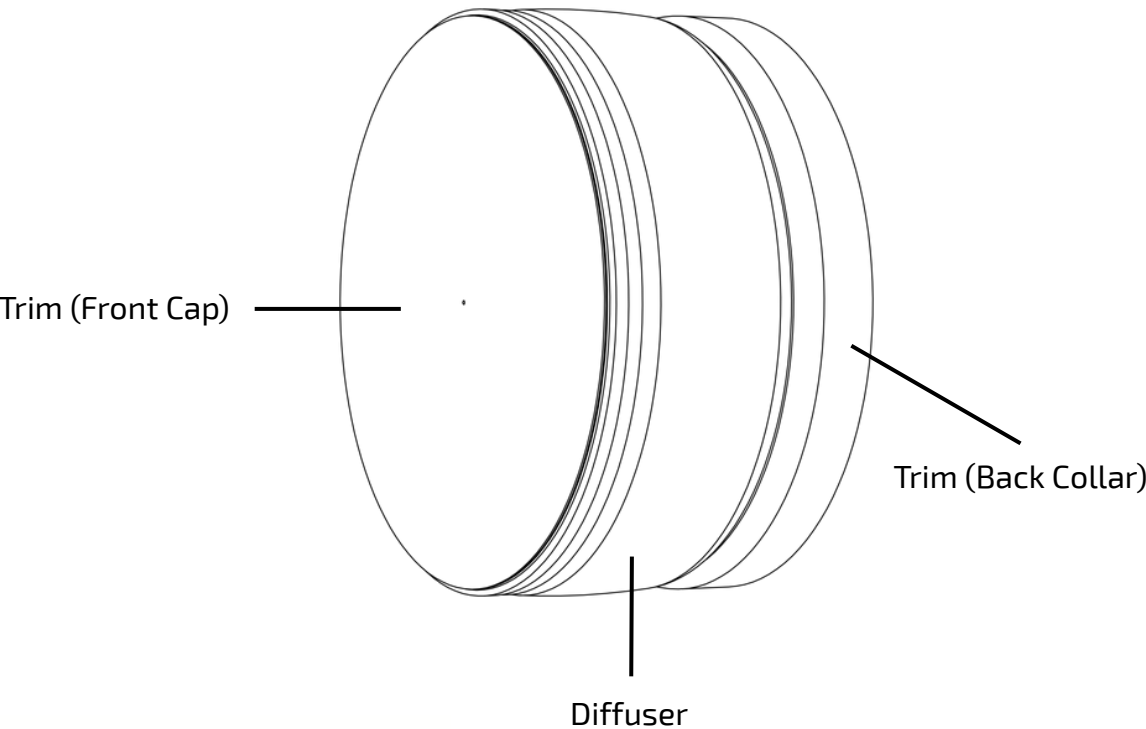


On-Demand Trim Colors

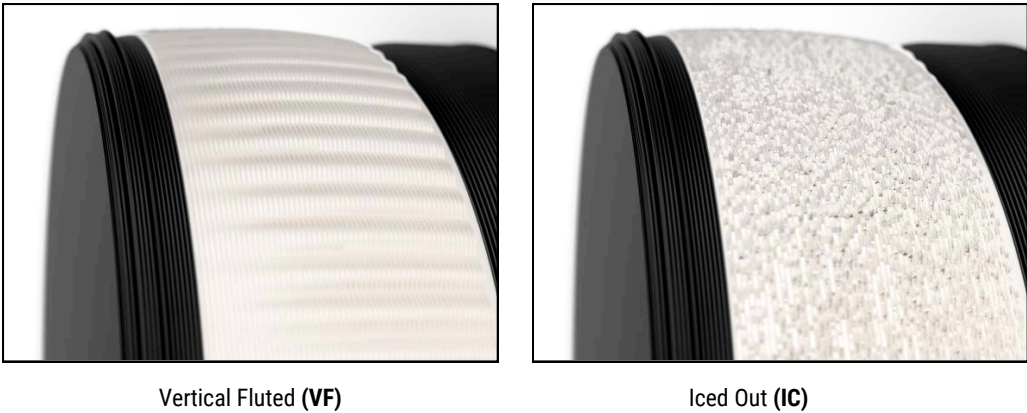
These special color options may have extended lead times and/or additional costs. Please consult factory.



Standard Diffuser Colors



Diffuser Textures



Configuration Page

Fluxyn Round



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[Click here for more dimensions and extra specifications.](#)

Visit www.signify.com/warranties for complete warranty information.





PrentaLux

Fluxyn Ring

Fluxyn Ring: Applications



Fluxyn Ring: **Closeups**



Fluxyn Ring

Key Specifications

- Created using the Cooper Lighting additive manufacturing process, the PrentaLux Fluxyn series is a family of modular surface-mounted decorative fixtures over a central light engine
- Integral LED light engine with 650/800/1000 nominal lumens
- Surface Wall (Sconce) or Surface Ceiling Mounted
- 6-Position Switch: 5-color Field-SeleCCTable (2700K, 3000K, 3500K, 4000K, 5000K) + Dim-to-Warm (3000K dims to 1800K); 90+ CRI
- Dimming: Dims from 100% to 5% (phase cut LE/TE) with compatible dimmers; 120V input
- Light engine is AIR-TITE, wet location-listed, IC-rated
- 6 standard opaque inner and outer shade color options with additional on-demand colors available

Operational & Certifications

Compliance & Certifications: UL certified filament, UL recognized components, ISCC certified filament, RoHS, BAA & BABA compliant options available. Light engine is AIR-TITE, wet location-listed & IC-rated.

Application Rating: Suitable for wet locations, -30 to +40 °C

Warranty: Standard 5-Year Limited

Electrical

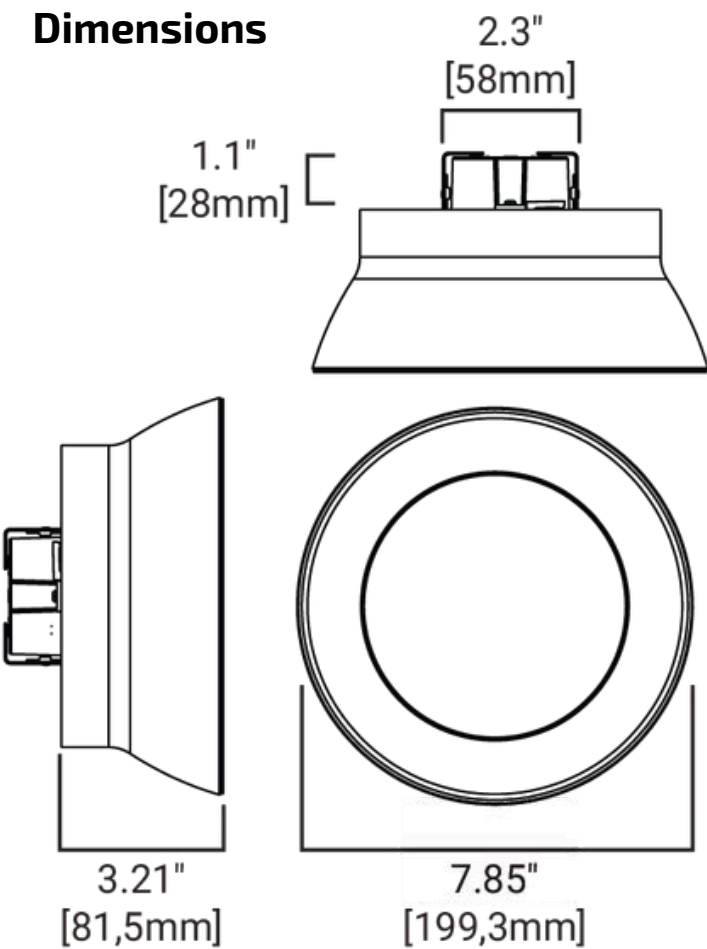
Input Voltage: 120V or 120-277V

Frequency: 60 Hz or 50-60 Hz

Power Factor: >0.9

Dimming: Phase Cut LE/TE 100%-5% or 0-10V 100%-5%

Dimensions



Filament only



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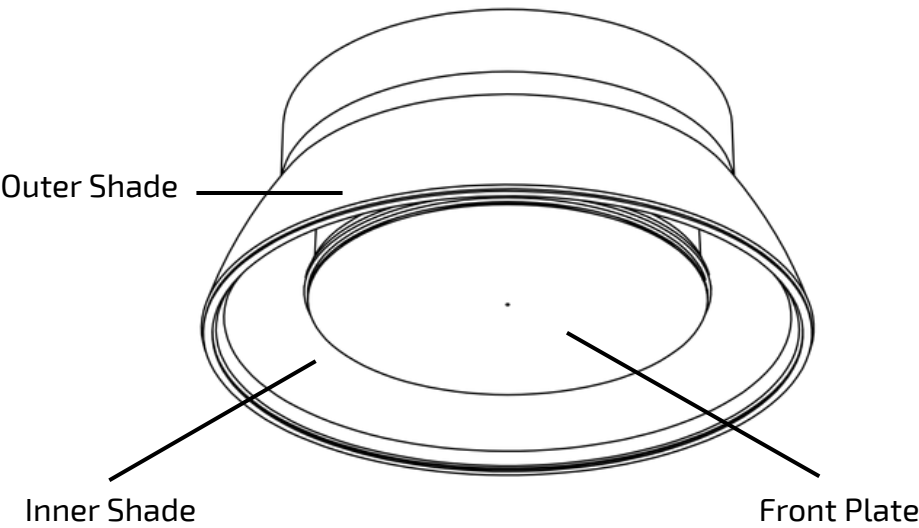
Fluxyn Ring

Standard Inner Shade and Outer Shade/Front Plate Colors

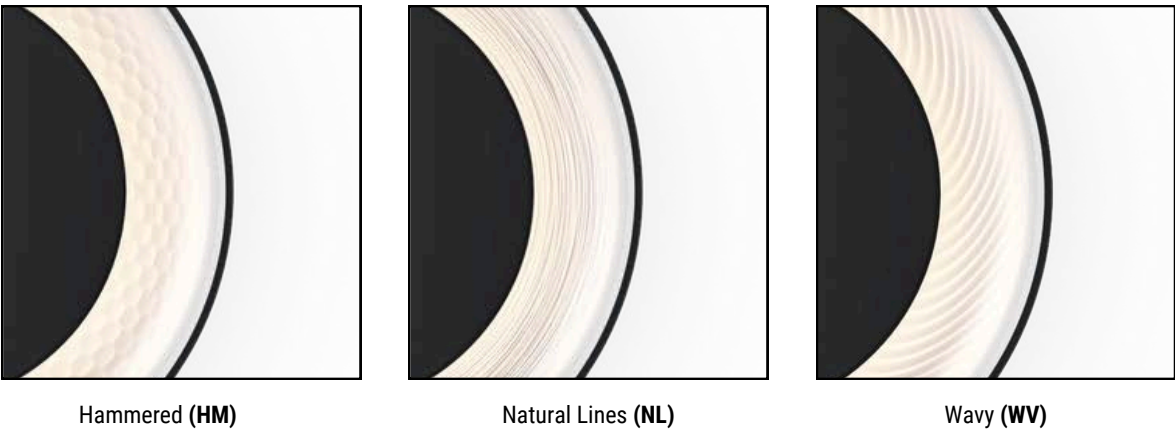


On-Demand Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



Inner Shade Textures



Configuration Page

Fluxyn Ring®



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[Click here for more dimensions and extra specifications.](#)

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PrentaLux

Fluxyn Disc

Fluxyn Disc: Applications



Fluxyn Disc: **Closeups**



Fluxyn Disc

Key Specifications

- Created using the Cooper Lighting additive manufacturing process, the PrentaLux Fluxyn series is a family of modular surface-mounted decorative fixtures over a central light engine
- Integral LED light engine with 650/800/1000 nominal lumens (SM4 light engine) or 750/900/1200 nominal lumens (SM6 light engine)
- Surface Ceiling Mounted or Surface Wall (Sconce)
- 6-Position Switch: 5-color Field-SeleCCTable (2700K, 3000K, 3500K, 4000K, 5000K) + Dim-to-Warm (3000K dims to 1800K); 90+ CRI
- Dimming: Dims from 100% to 5% (phase cut LE/TE) with compatible dimmers; 120V input
- Light engine is AIR-TITE, wet location-listed, IC-rated
- 6 standard opaque inner and outer shade color options with additional on-demand colors available

Operational & Certifications

Compliance & Certifications: UL certified filament, UL recognized components, ISCC certified filament, RoHS, BAA & BABA compliant options available. Light engine is AIR-TITE, wet location-listed & IC-rated.

Application Rating: Suitable for wet locations, -30 to +40 °C

Warranty: Standard 5-Year Limited

Electrical

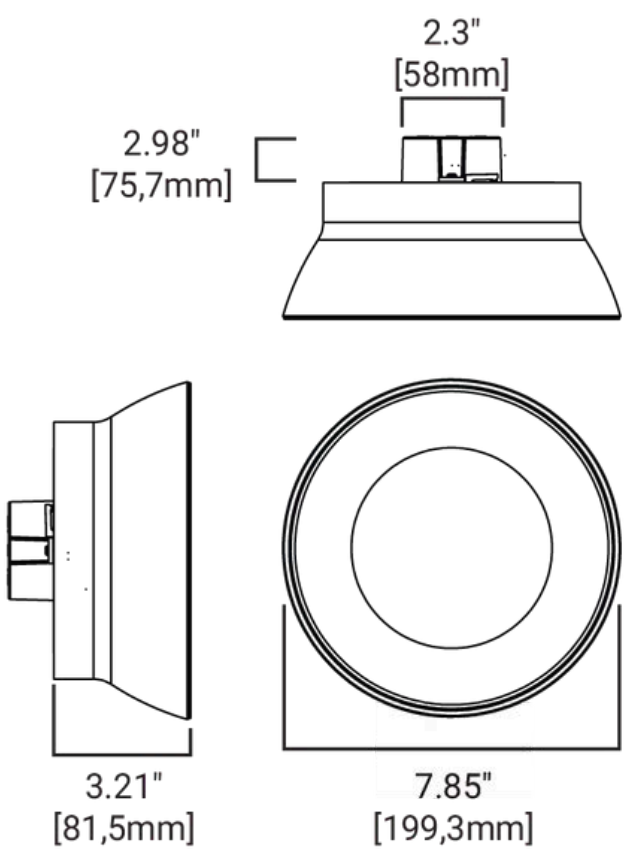
Input Voltage: 120V or 120-277V

Frequency: 60 Hz or 50-60 Hz

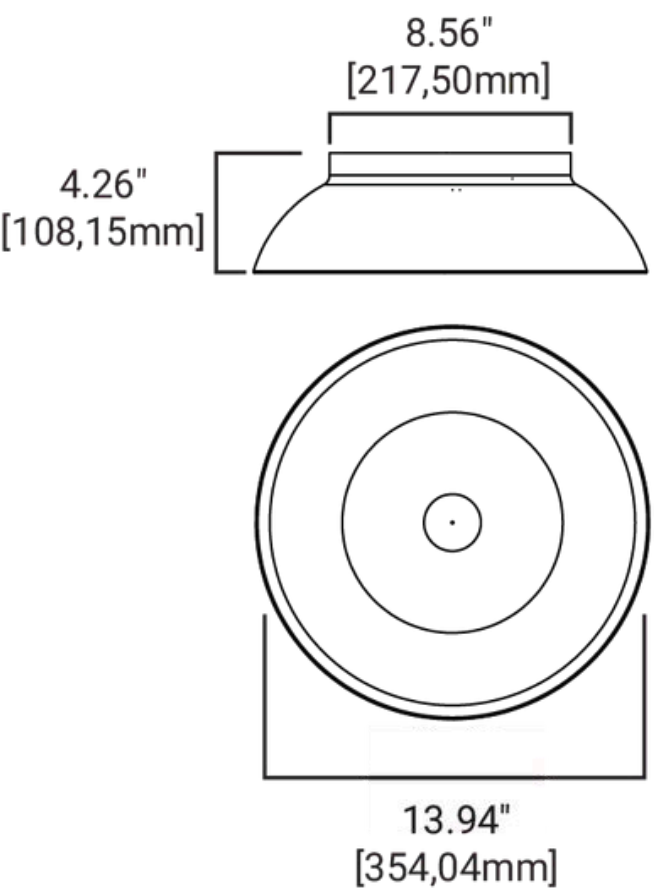
Power Factor: >0.9

Dimming: Phase Cut LE/TE 100%-5% or 0-10V 100%-5%

Dimensions - 8" Disc



Dimensions - 14" Disc



Fluxyn Disc

Standard Inner and Outer Shade Colors



WHITE - White



BLAK - Black



GRAY - Gray



BRNZ - Bronze



BRSS - Brass



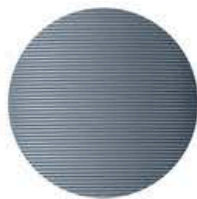
SLVR - Silver

On-Demand Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



MEGR - Metallic Green



MEBL - Metallic Blue



MEPU - Metallic Purple



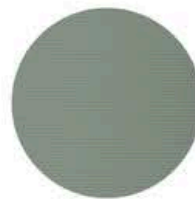
RGLD - Rose Gold



ROSE - Rose



CAPP - Cappuccino



SAGE - Sage



MCHA - Matcha



STBL - Steel Blue



MYBL - Misty Blue



DKGY - Dark Gray



STBR - Stone Brown



ENGR - Enamel Green



CITR - Citrona

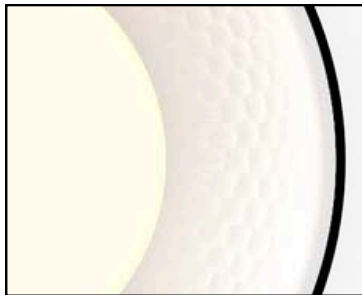


CRWH - Cream White

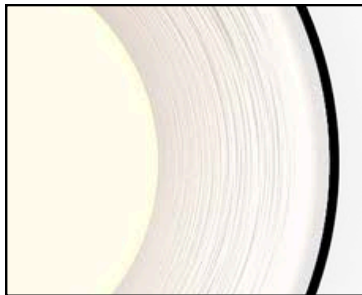


BURG - Burgundy

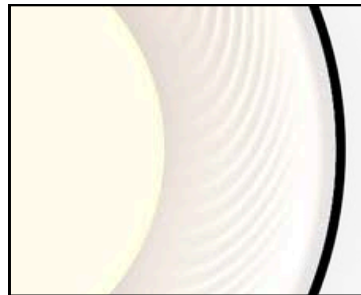
Inner Shade Textures



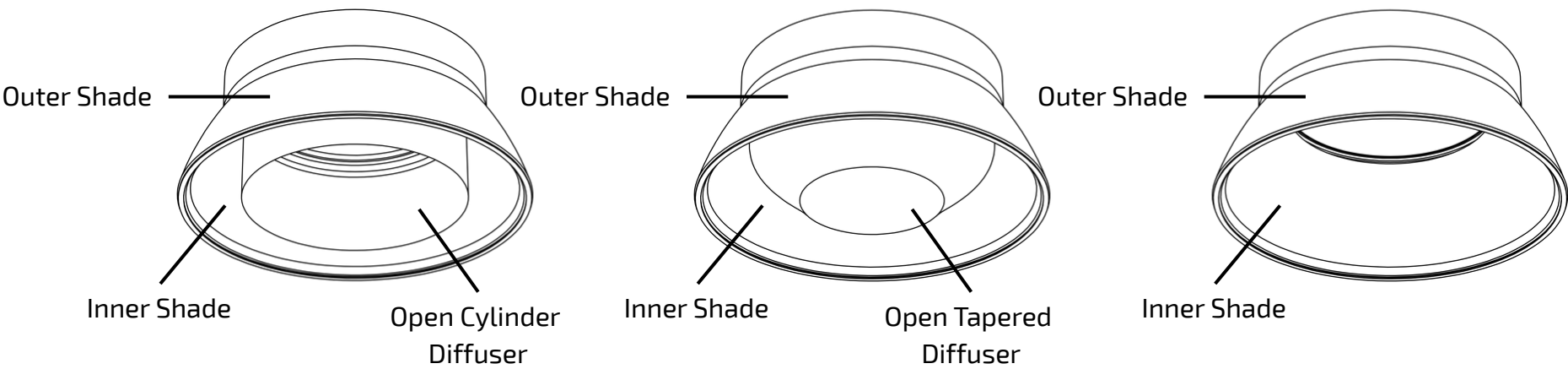
Hammered (HM)



Natural Lines (NL)



Wavy (WV)



Diffuser Shapes



Open Tapered (OT)



Open Cylinder (OC)



No Diffuser (ND)

Configuration Page

Fluxyn Disc



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[Click here for more dimensions and extra specifications.](#)

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Explore our Fluxyn Series Look Book



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[or click here](#)

CYLINDERS

Beautiful Meets Functional 

PrentaLux is transforming cylinder luminaires into creative canvases with the Sustainable LED Cylinders.

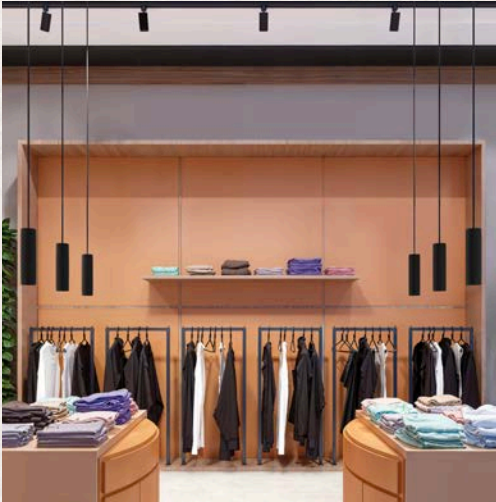
Enjoy extensive customization opportunities with an array of colors and textures. These efficient cylinders fulfill both functional and aesthetic needs. Manufactured using 3D printing technology with at least 75% recycled or bio-circular materials, PrentaLux cylinders are environmentally friendly and comply with Buy American standards. Ideal for hospitality, retail, and office settings, they can be used individually for accent lighting or grouped for striking installations.



PrentaLux

Sustainable LED Cylinder
2", 3", & 6" Pendants
2" & 3" Surface Mount
2" Wall Mount

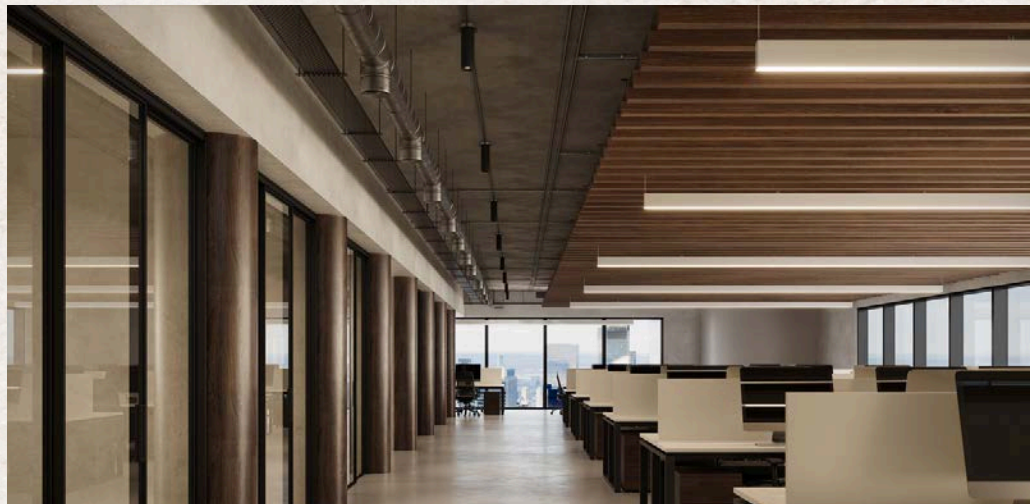
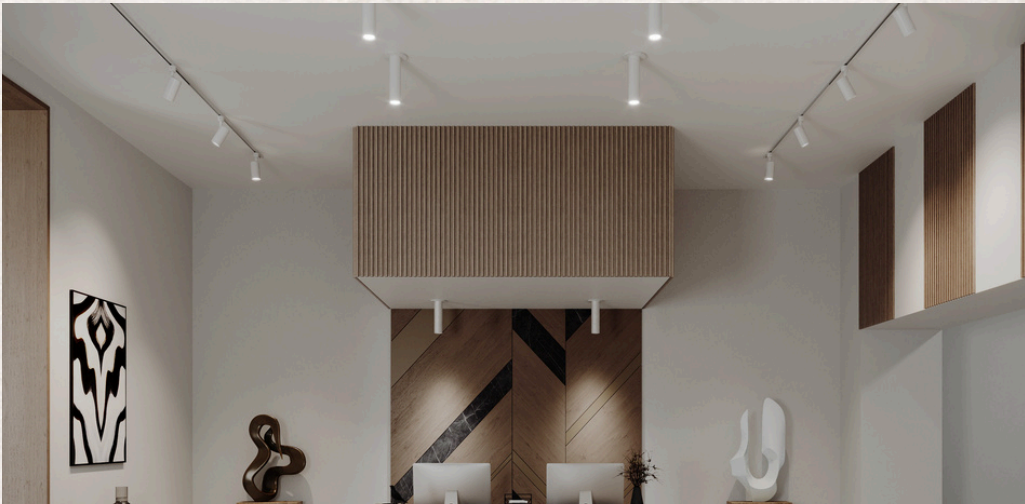
Sustainable LED Cylinder - 2", 3" and 6" Pendants: **Applications**



Click or scan to see complete size, color and texture options on our online configurator



Sustainable LED Cylinder - 2" & 3" Surface Mount: **Applications**



2" Surface Mount **3" Surface Mount**



Click or scan to see complete size, color and texture options on our online configurator

Sustainable LED Cylinder - 2" Wall Mount: **Applications**

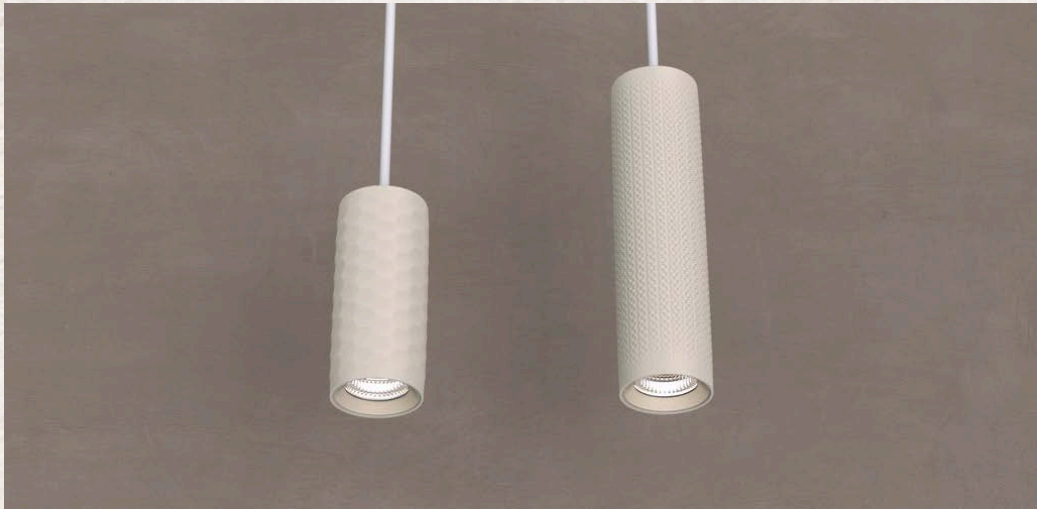
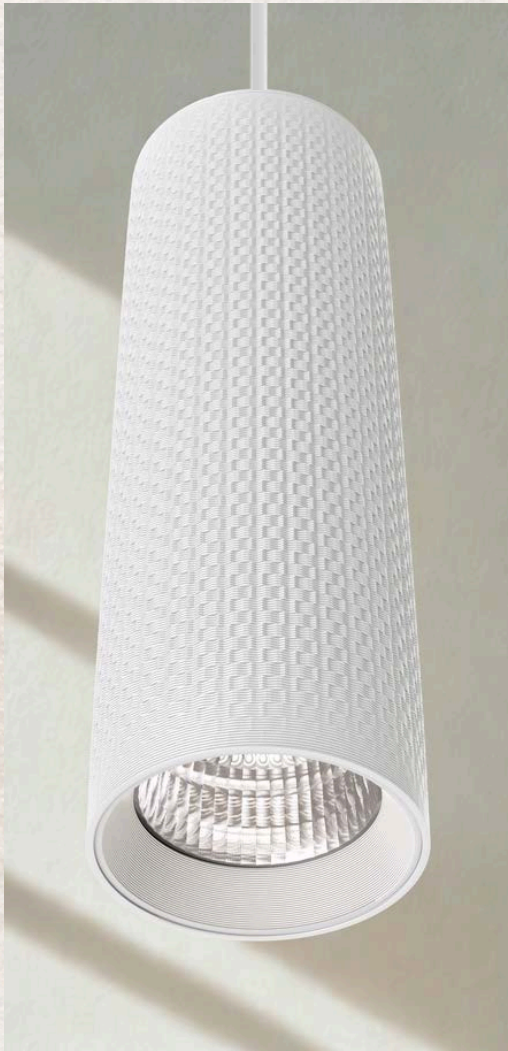


2" Wall Mount



Click or scan to see complete size, color and texture options on our online configurator

Sustainable LED Cylinder - 2", 3" and 6" Pendants: **Closeups**



2"



3"

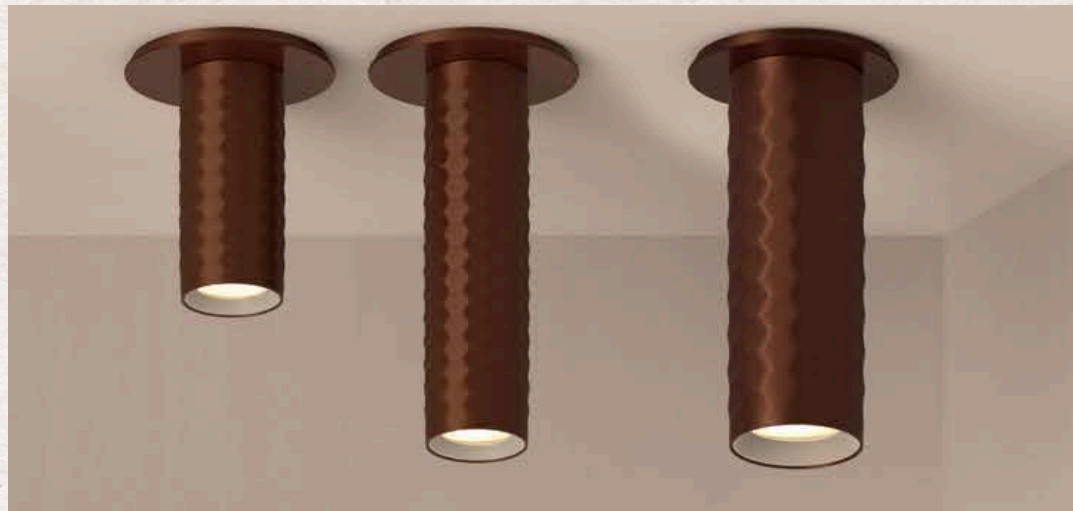


6"



Click or scan to see complete size, color and texture options on our online configurator

Sustainable LED Cylinder - 2" & 3" Surface Mount: **Closeups**



2" Surface Mount 3" Surface Mount

Click or scan to see complete size, color and texture options on our online configurator



Sustainable LED Cylinder - 2" Wall Mount: **Closeups**



2" Wall Mount

Click or scan to see complete size, color and texture options on our online configurator







Sustainable LED Cylinder - 2", 3" and 6" Pendants

Key Specifications

- Rich pallet of housing colors and textures - Standard & On-Demand
- Wide range of beam angles to choose from
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)
- Efficacy up to 169 lm/w
- Lumens: 1000-7400+ Lumens
- Dimming options: 0-10V and ELV 100-5% (2" cylinder); 0-10V. 100-1% (3" and 6" cylinders)
- Lumen Maintenance: TM-21-11 (60,000 Hours) >80%
- Universal Voltage (120-277V) or 347V (3" & 6" cylinders)

Operational & Certifications

Compliance & Certifications: cULus, RoHS, Declare, BAA Compliant, BABA Compliant Options, ISCC certified filament

Application Rating: Suitable for Damp Locations

Protection Class: IP20 / IK02

Warranty: 5 Year Limited

Electrical

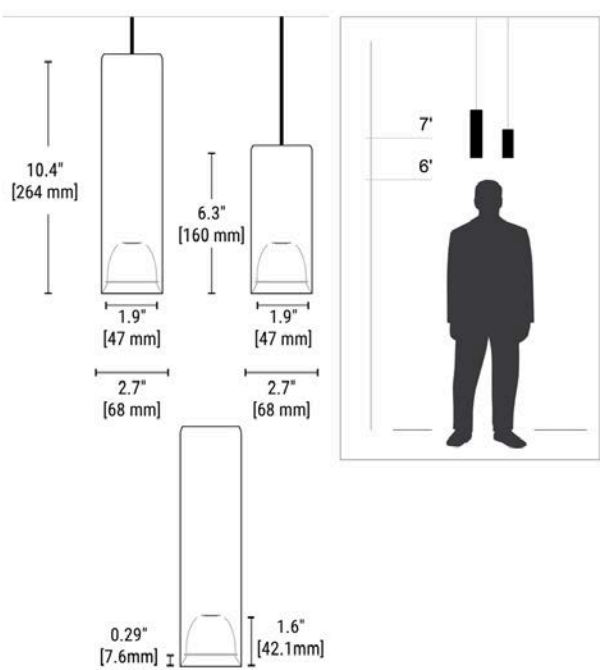
Input Voltage: 120-277V

Frequency: 50-60 Hz

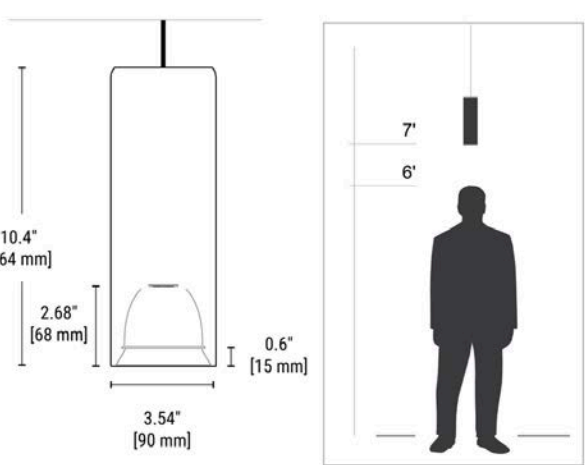
Power Factor: 0.9

Dimming: 0-10V and ELV reverse phase, 100-5%

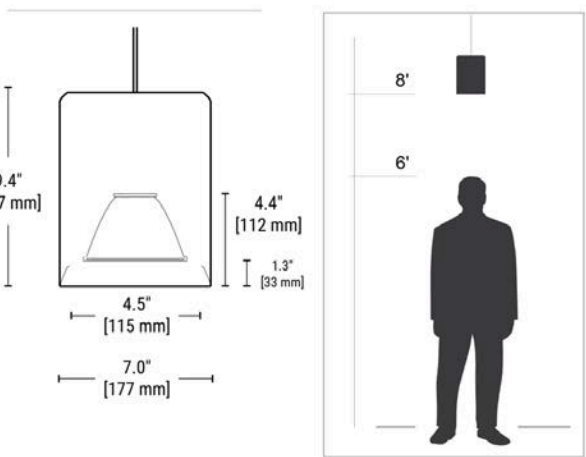
Dimensions - 2"



Dimensions - 3"



Dimensions - 6"



Excludes 347V



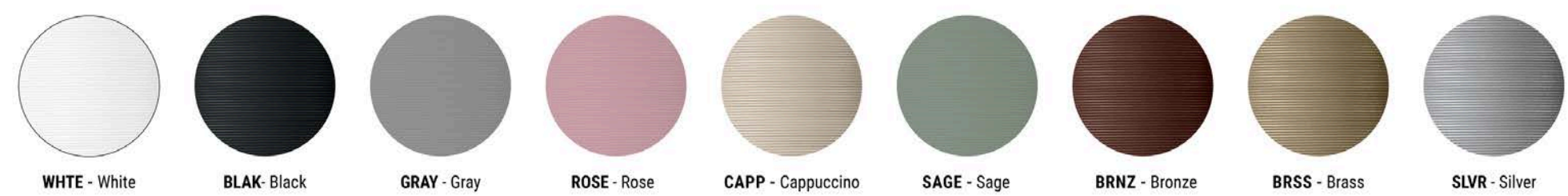
Filament only



LIVING BUILDING CHALLENGE

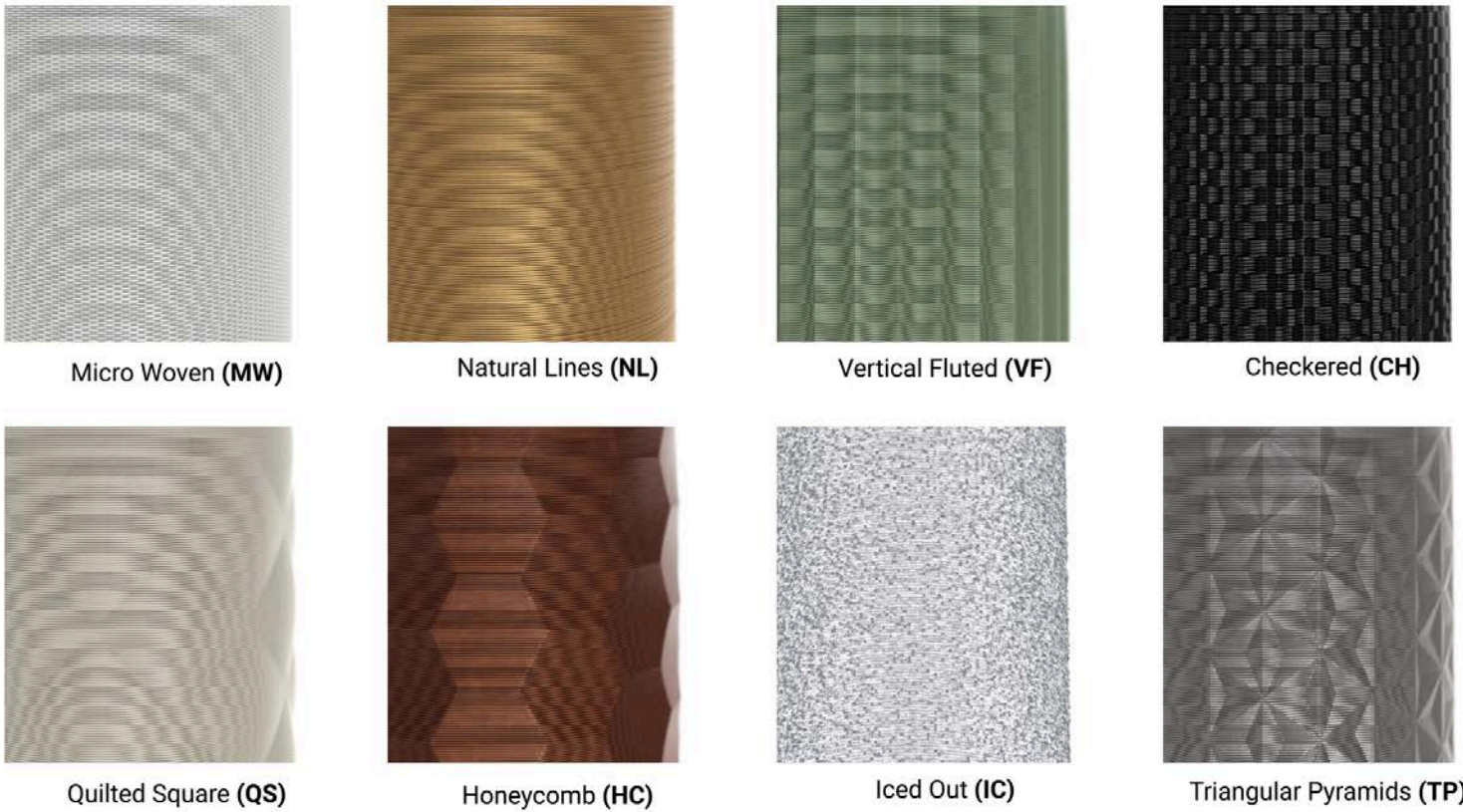
Sustainable LED Cylinder - 2", 3" and 6" Pendants

Standard Housing Colors



Housing Textures

Close up view of textures



Trim Colors



On-Demand Colors

These On-Demand color options for housing and trims may have extended lead times and/or additional costs.



Configuration Page



[Click here for more dimensions and extra specifications.](#)

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Sustainable LED Cylinder - 2" & 3" Surface Mount

Key Specifications

- 7 housing texture options available (2")
- 8 housing texture options available (3")
- 9 standard housing color options and 5 inner trim color options, additional on-demand colors available
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)
- 2 Light Levels (2"): 1000, 1500 nominal lumens
- 3 Light Levels (3"): 1000, 1500, 2300+ nominal lumens
- Universal voltage (120-277V) with 347V option for 3"

Operational & Certifications

Compliance & Certifications: cULus, RoHS, Declare, BAA Compliant, BABA Compliant (3" only), ISCC certified filament

Application Ratings: Suitable for Damp Locations

Protection Class: IK02 impact rated

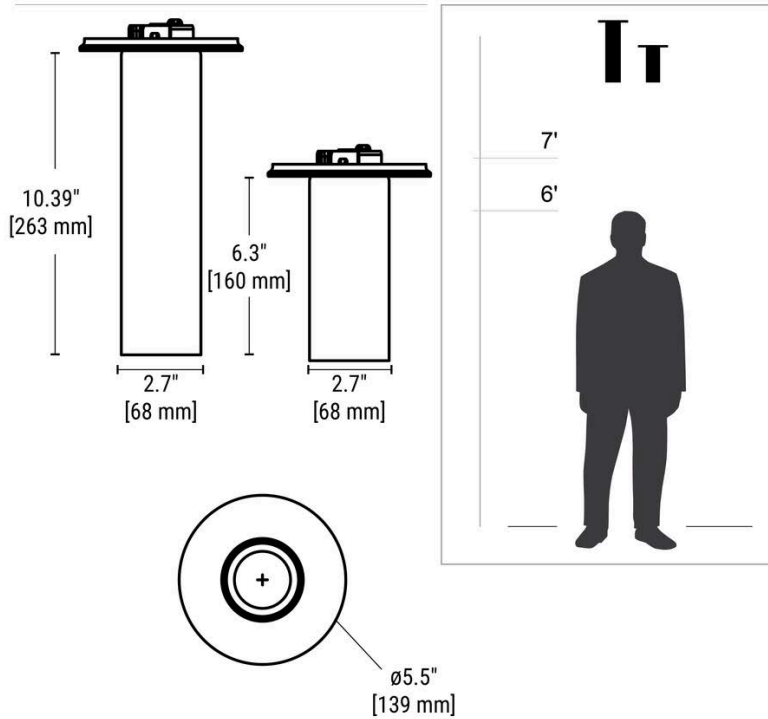
Warranty: 5 Year Limited

Electrical

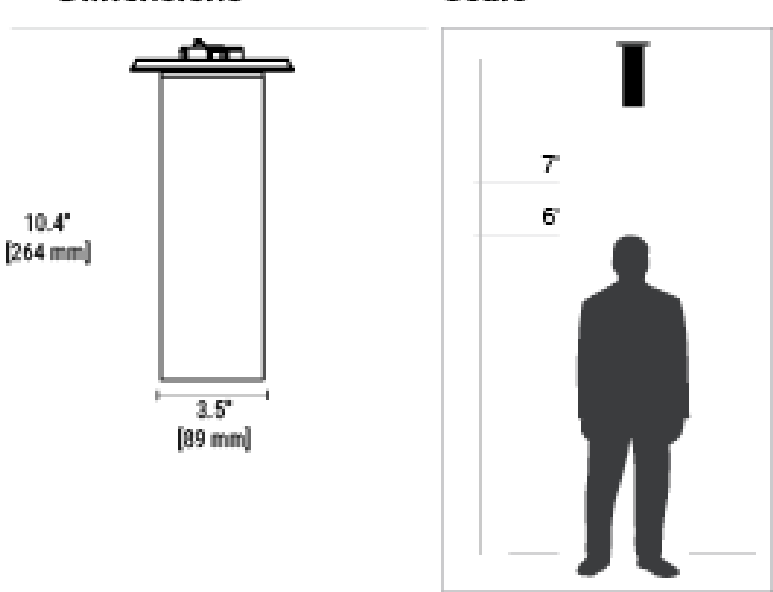
2" Surface Mount
Input Voltage: 120-277V
Frequency: 50-60 Hz
Power Factor: 0.9
Dimming: 0-10V and ELV reverse phase, 100-5%

3" Surface Mount
Input Voltage: 120-277V, 347V
Frequency: 50-60 Hz
Power Factor: 0.9
Dimming: 10V integral driver with dimming from 100% to 1%

Dimensions - 2" Surface Mount



Dimensions - 3" Surface Mount



Declare.



LIVING BUILDING CHALLENGE

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Sustainable LED Cylinder - 2" & 3" Surface Mount

Standard Housing Colors



Trim Colors



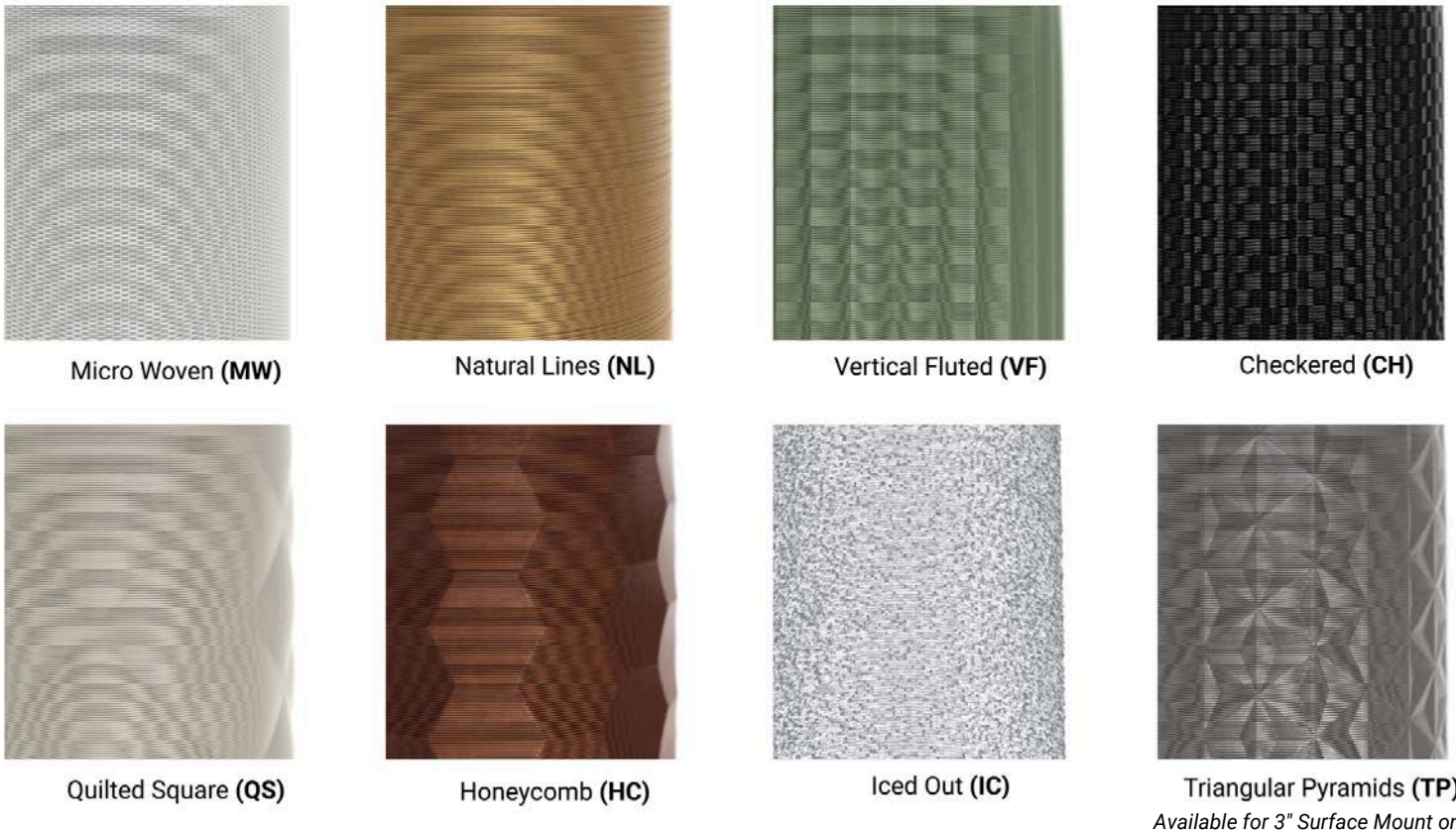
On-Demand Colors

These On-Demand color options for housing and trims may have extended lead times and/or additional costs.

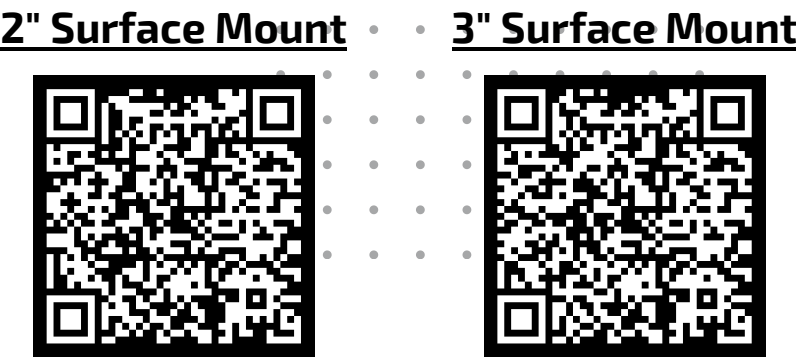


Housing Textures

Close up view of textures



Configuration Page



[Click here for more dimensions and extra specifications.](#)

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Sustainable LED Cylinder - 2" Wall Mount

Key Specifications

- 6 housing texture options available
- 9 standard housing color options and 5 inner trim color options, additional on-demand colors available
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)
- 3 Light Levels: 1000, 1500, 2000 (DI, 10" Tall only) nominal lumens
- Integral driver with two dimming protocols: 0-10V (120-277V) and ELV reverse phase (120V)

Operational & Certifications

Compliance & Certifications: cULus, RoHS, Declare, BAA Compliant, ISCC certified filament

Application Ratings: Suitable for Damp Locations

Protection Class: IK02 impact rated

Warranty: 5 Year Limited

Electrical

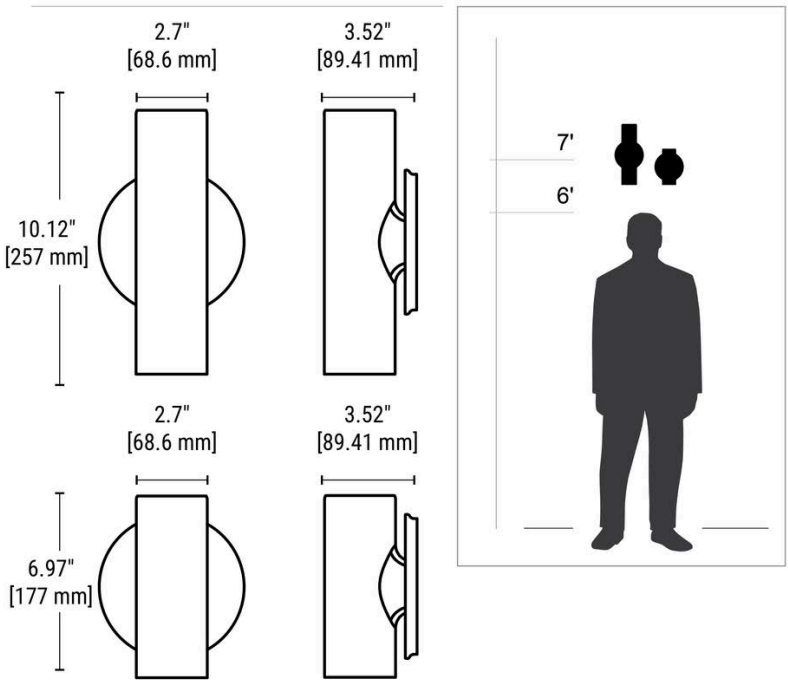
Input Voltage: 120-277V

Frequency: 50-60 Hz

Power Factor: 0.9

Dimming: 0-10V and ELV reverse phase, 100-5%

Dimensions - 2" Wall Mount



Filament only



LIVING BUILDING CHALLENGE

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Sustainable LED Cylinder - 2" Wall Mount

Standard Housing Colors



Trim Colors



On-Demand Colors

These On-Demand color options for housing and trims may have extended lead times and/or additional costs.



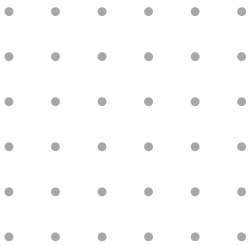
Housing Textures

Close up view of textures



Configuration Page

2" Wall Mount

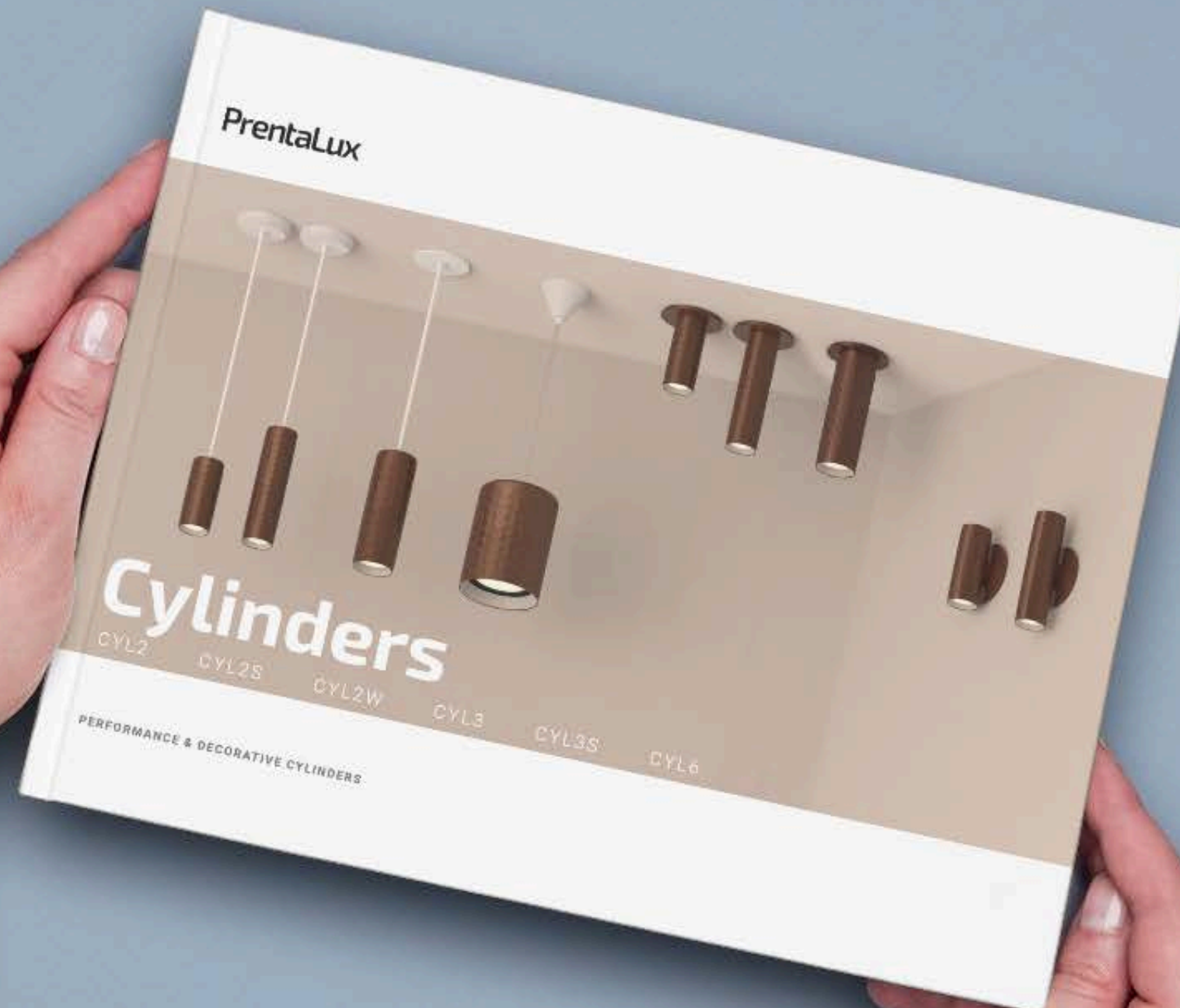


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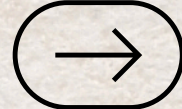
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Explore our Sustainable LED Cylinder Look Book



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HIGH BAY

A Modern Twist on Classic Industrial Lighting 

High bay lighting never looked so good! PrentaLux High Bays combine stylish modern shapes with superior performance. Crafted from sustainable materials and proudly printed and assembled in USA, this high bay offers multiple high-intensity lumen packages, making it ideal for big-box retail, grocery stores, car dealerships, and other high-ceiling applications.



Decorative High Bay Select →

Decorative High Bay Gen 2 →

PrentaLux | DECORATIVE HIGH BAYS



PrentaLux

Decorative High Bay Select

Decorative High Bay Select: **Applications**



Decorative High Bay Select: **Closeups**



Decorative High Bay Select

Key Specifications

- PrentaLux High Bay with opaque or translucent shades in sophisticated forms
- Multiple shade drops to control light cutoff and limit view of LEDs
- Selectable Lumen/Power performance up to 36,000 lumen
- 5 Color Selectable CCT - 3000/3500/4000/5000/6500K
- Field selectable distribution - Narrow, Medium, or Wide
- Sensor ready port for quick plug and play install
- 120-347 operating range with 6kV surge protection
- 10ft power and dimming cords for easy installation

Operational & Certifications

Compliance & Certifications: cULus listed for wet location, UL certified filament, ISCC certified filament, RoHS compliant, NSF/ANSI standard 2 - Light fixture for Splash Zone and Non-Food Zone rated luminaire models, IESNA LM-79 and LM-80 standards compliant, FCC part 15 class A compliant.

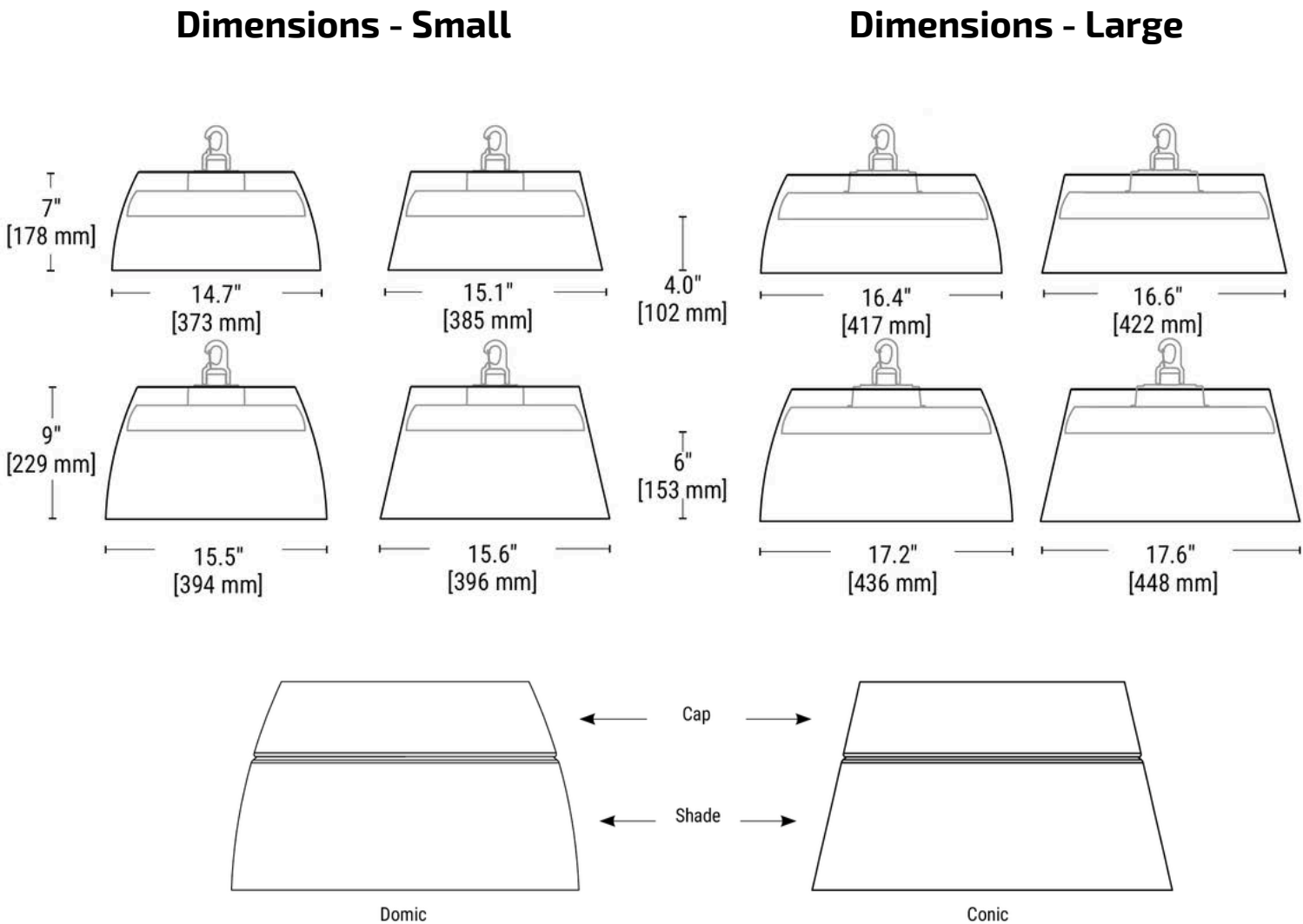
Application Rating: Suitable for wet locations, -40°C to 50°C

Protection Class: Integral 6kV surge protection level per ANSI C82.77 5-2015. NEMA 4X, IP65 rated.

Warranty: 5 Year Limited

Electrical

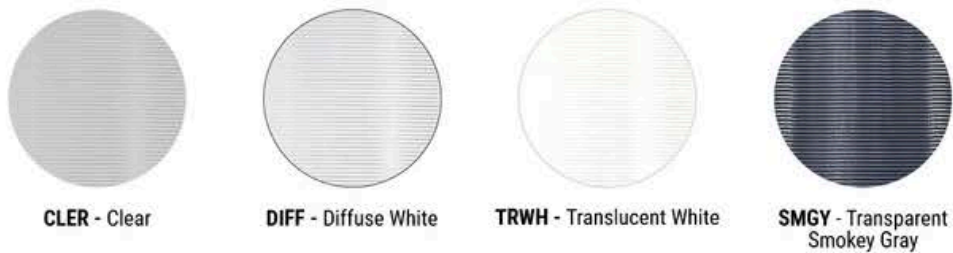
Input Voltage: 120V-347V
Frequency: 50-60 Hz
Power Factor: >0.9
Dimming: 0-10V dimming, 10%



[Table of Contents](#)

Decorative High Bay Select

Standard Transparent/Translucent Shade Colors



Standard Opaque Shade/Cap Colors



On-Demand Opaque Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.

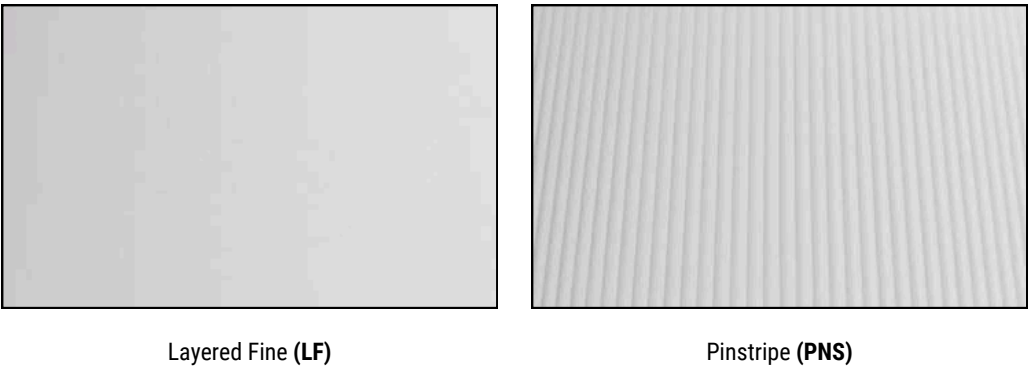


On-Demand Translucent Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



Shade Textures



Configuration Page

Decorative High Bay Select



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[Click here for more dimensions and extra specifications.](#)

Visit www.signify.com/warranties for complete warranty information.





PrentaLux | Decorative High Bay Gen 2

Decorative High Bay Gen 2: **Applications**



Decorative High Bay Gen 2: **Closeups**



Decorative High Bay Gen 2

Key Specifications

- PrentaLux Decorative High Bay with Opaque or Translucent shades in various color offerings
- Selectable Lumen/Power performance up to 36,000 lumens
- 5 Color Selectable CCT - 3000/3500/4000/5000/6500K
- Field selectable distribution - Narrow, Medium, or Wide
- Sensor ready port for quick plug and play install
- 120-347 operating range with 6kV surge protection
- NEMA 4X, IP65 and NSF rated
- IP65 rated lens and driver enclosure
- 10ft power and dimming cords for easy installation

Operational & Certifications

Compliance & Certifications: UL certified filament, UL recognized components, ISCC certified filament, RoHS

Application Rating: Listed for 25°C ambient environments

Protection Class: IK02, NEMA 4X, IP65 and NSF rated

Warranty: 5 Year Limited

Electrical

Input Voltage: 120V-347V

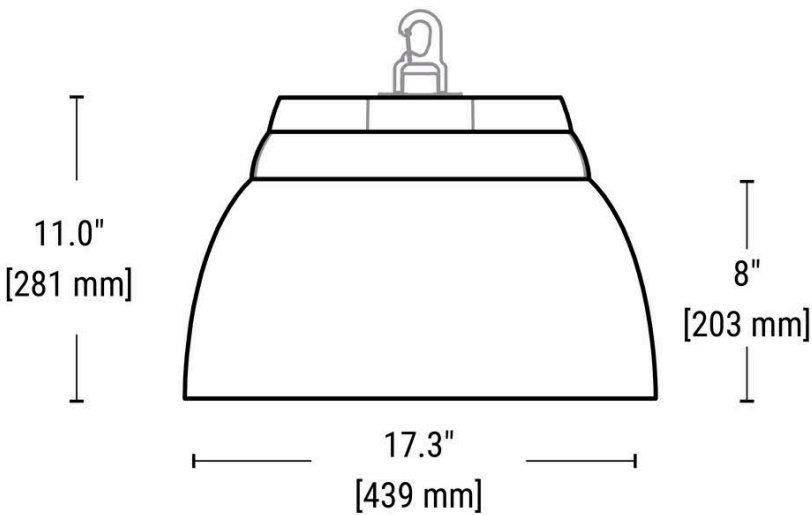
Frequency: 50-60 Hz

Power Factor: >0.9

Dimming: 0-10V dimming, 10% standard

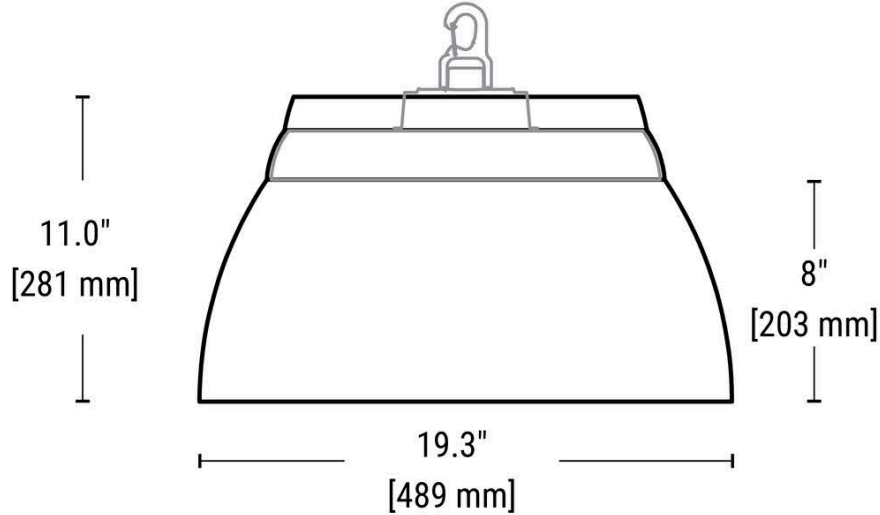
Dimensions - Small

PRLX-UHBS2-1218
(Small PrentaLux High Bay)



Dimensions - Large

PRLX-UHBS2-2436
(Large PrentaLux High Bay)



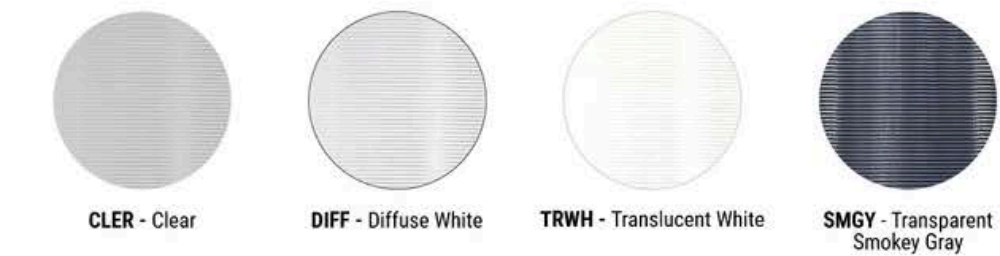
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Decorative High Bay Gen 2

Standard Opaque Shade Colors



Standard Translucent Shade Colors



On-Demand Translucent Shade Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



On-Demand Opaque Shade Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



Configuration Page

High Bay Gen 2



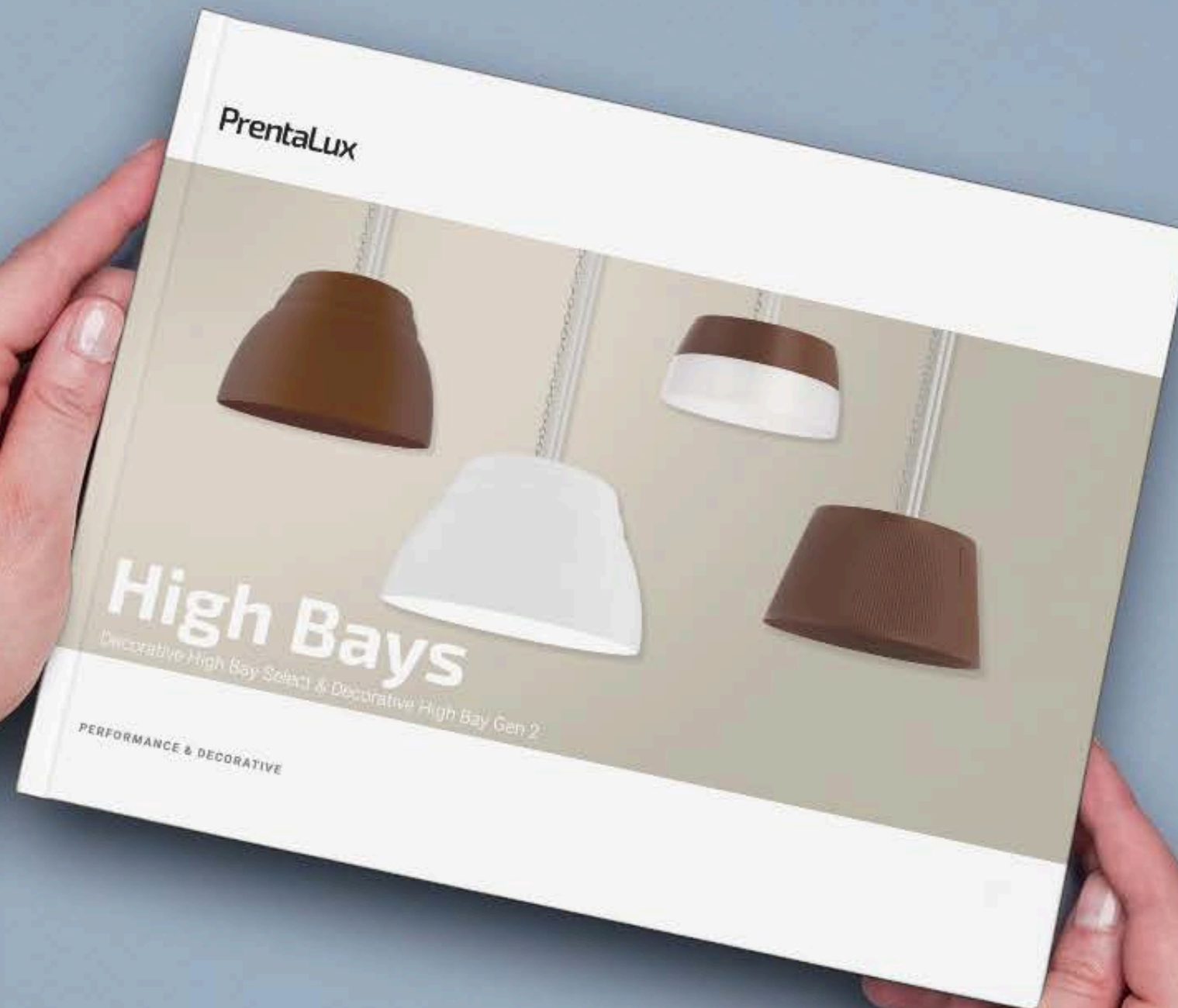
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[Click here for more dimensions and extra specifications.](#)

Visit www.signify.com/warranties for complete warranty information.

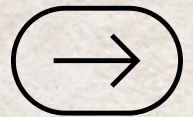


Explore our High Bay Look Book



[Scan the QR](#)
[or click here](#)

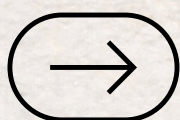
PERFORMANCE INTEGRAL LED PENDANTS



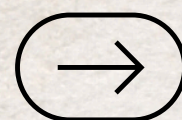
High-performance and stylish lighting solutions ideal for hospitality, office, retail, and other indoor environments.



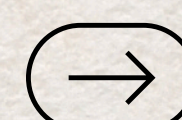
2000 Series
2001, 2002, 2004



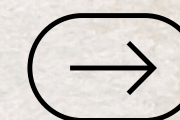
200 Series
205, 206, 210, 215, 225, 235



200 Single Shade Series
240, 241, 242, 243



**Architecture Research Office
Series Pendants**
Nimbaro, Minaro, Unaro



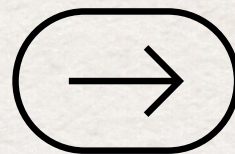
PrentaLux

INTEGRAL LED
PERFORMANCE PENDANTS



2000 Series

2001, 2002, 2004



The PrentaLux 2000 Series blends timeless form with modern performance. And it's customizable to adapt to any space.

Available in multiple sizes and lumen packages, each pendant delivers high-fidelity light with smooth 1% dimming. Choose from a wide palette of inner/outer colors and textures, as well as stem or cable suspension.

The 2000 Series offers designers a versatile, sustainable, and statement-worthy lighting solution.

2001 - Tapered Drum



Small



Medium



Large

2002 - Truncated Dome



Small



Medium



Large

2004 - Curved Bell



Small



Medium



Large

2000 Series: Applications



2000 Series: **Closeups**





PrentaLux 2000 Series

Key Specifications

- Rich palette of standard and on-demand shade colors
- 3 standard shade shapes, 2001 Tapered Drum, 2002 Truncated Dome, 2004 Curved Bell
- Integral LED light engine comes in 3 sizes with up to 8 output levels per size ranging from nominal 500 lms to 13,000 lms
- Impact resistant polycarbonate with at least 75% bio-circular materials
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)
- 5-year limited warranty

Operational & Certifications

Compliance & Certifications: UL-certified (Filament), UL-recognized components, RoHS, Declare Compliant, LBC Red List Approved, ISCC Certified

Application Rating: Suitable for damp locations

Protection Class: IK06

Warranty: 5 Year Limited

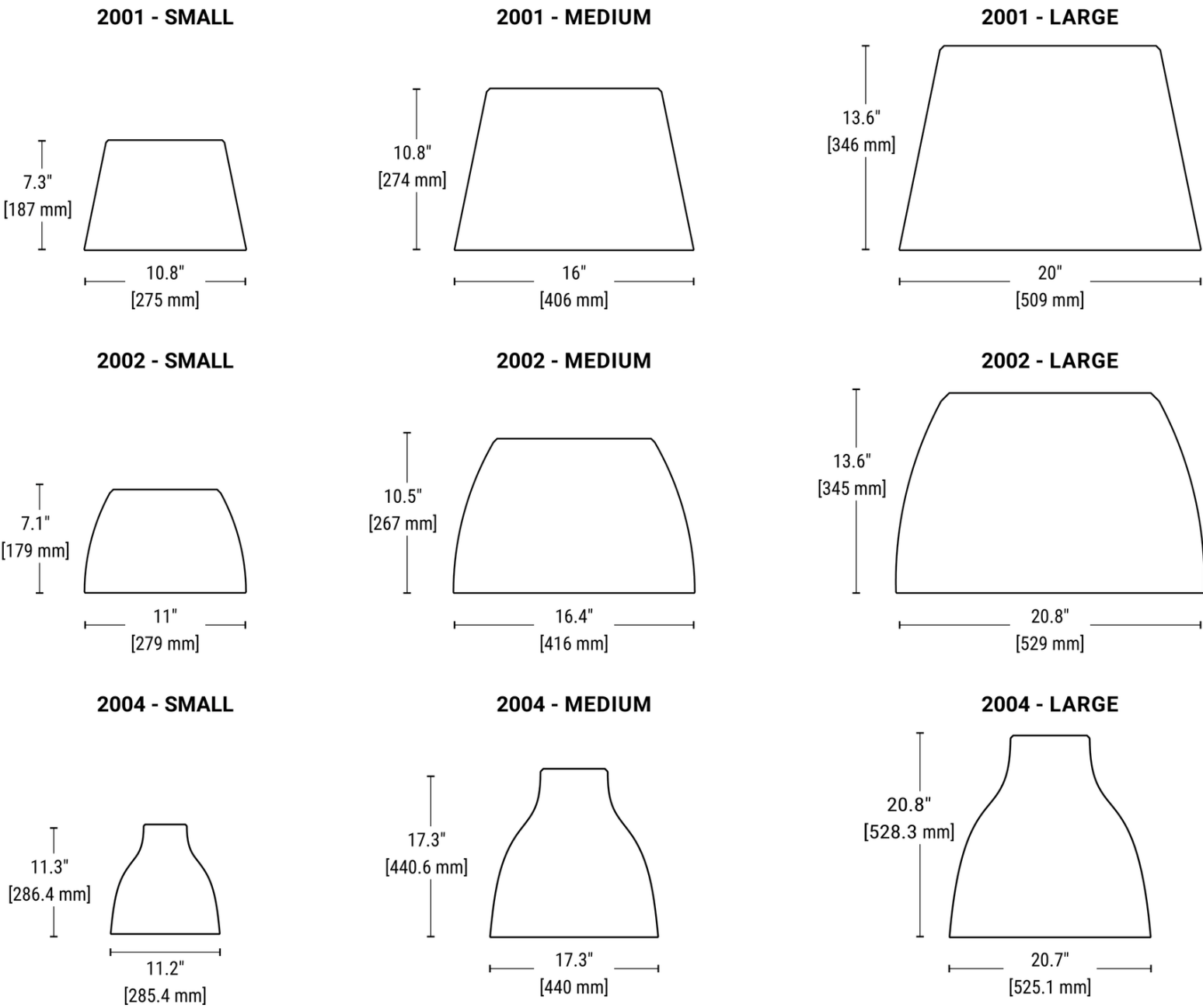
Electrical

Input Voltage: 120-277V

Frequency: 60Hz

Power Factor: NR

Dimming: 0-10V dimming, 100-1%

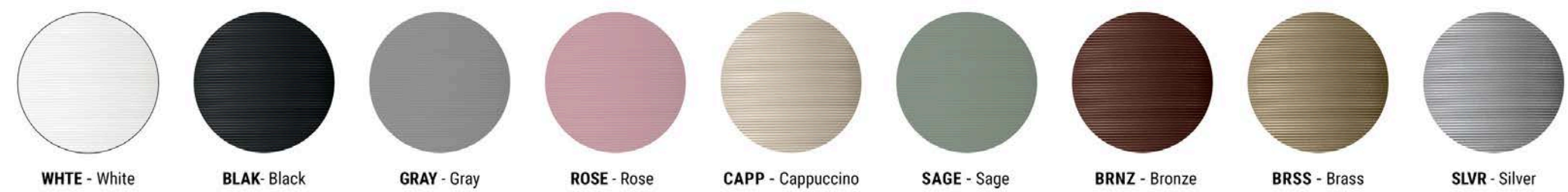


Filament only

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PrentaLux 2000 Series

Standard Outer Shade Colors



Inner Shade Colors



On-Demand Colors

These On-Demand color options for housing and trims may have extended lead times and/or additional costs. Please consult factory.



[Click here for more dimensions and extra specifications.](#)

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Configuration Page

2000 Series



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Explore our
2000 Series Look Book



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[or click here](#)

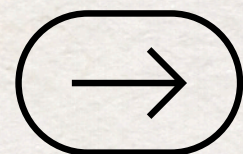


This series of integral pendants is a stunning blend of elegance and functionality. A wide array of inner and outer shade color and texture options gives designers the creative freedom to personalize luminaires to suit their aesthetic preference.

Our 200 Series pendants are crafted from a minimum of 75% recycled or mass-balanced bio-circular plastics. So, designers and engineers know they're choosing a sustainable and stylish solution.

200 Series Dual Shades

205, 206, 210, 215, 225, 235



Dual Shades



205



210



225



206



215



235

200 Series Dual Shades: **Applications**



200 Series Dual Shades: **Closeups**



PrentaLux 200 Series Dual Shades

Key Specifications

- Integral LED light engine with 8 Light Levels ranging from nominal 1000 to 9000+ lumens
- Efficacy up to 150+ lm/w
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)
- Rich pallet of shade colors and textures - Standard & On-Demand
- Impact resistant polycarbonate with at least 75% bio-circular materials
- Declare compliant, LBC Red List approved

Operational & Certifications

Compliance & Certifications: UL-certified (Filament), UL-recognized components, RoHS, Declare Compliant, LBC Red List Approved, ISCC Certified

Application Rating: Suited for 25° ambient. Dry location only.

Protection Class: IK02

Warranty: 5 Year Limited

Electrical

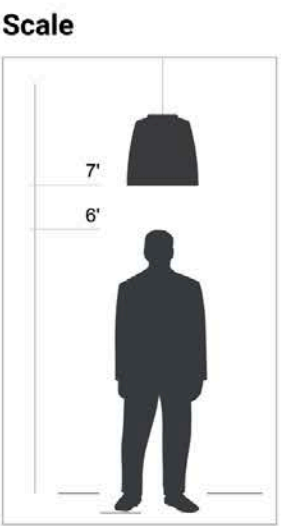
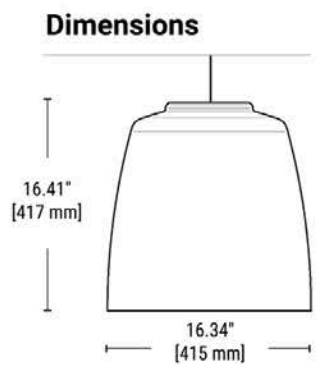
Input Voltage: 120-277V

Frequency: 60Hz

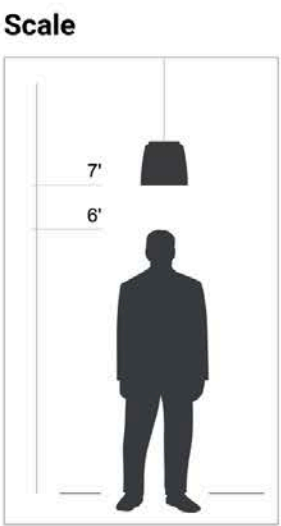
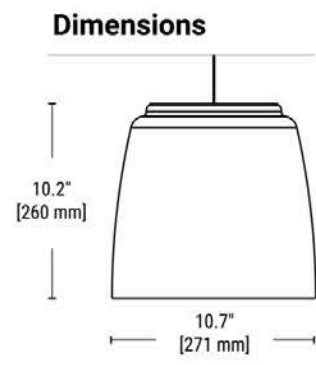
Power Factor: NR

Dimming: 0-10V dimming, 100-1%

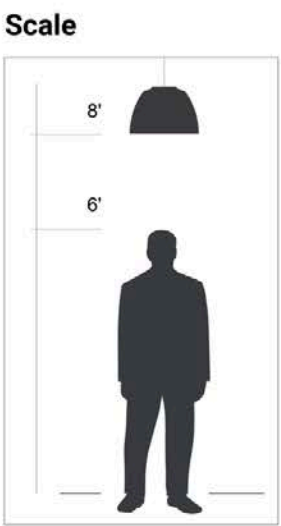
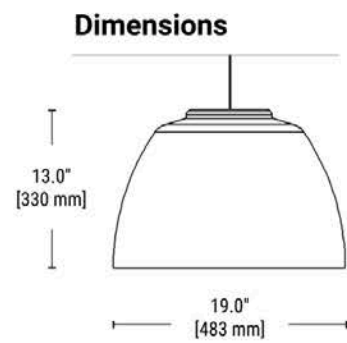
205



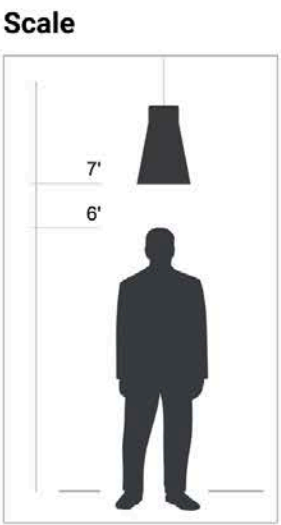
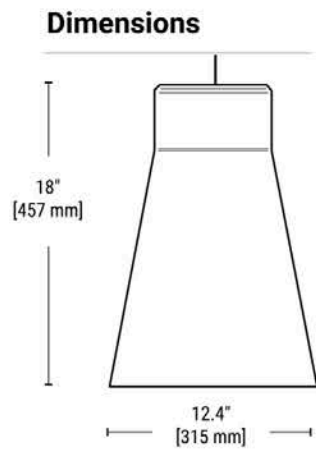
206



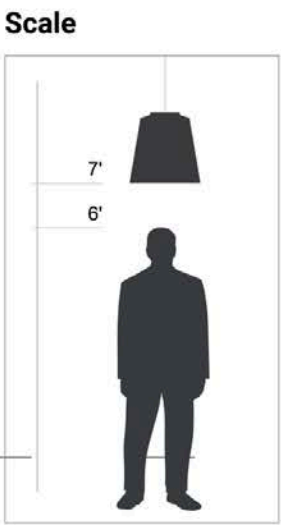
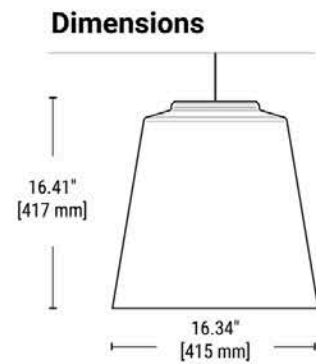
210



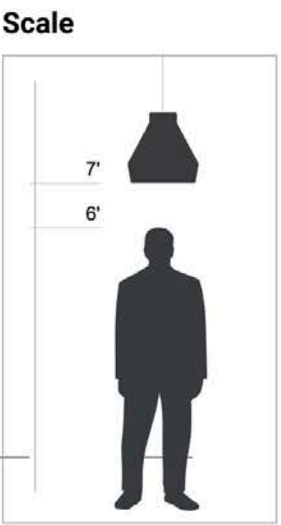
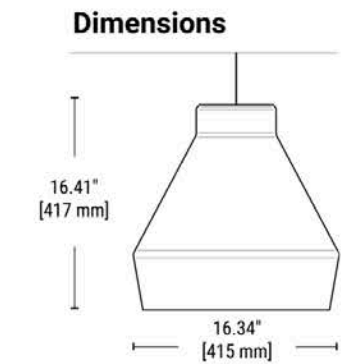
215



225



235



Filament only

Declare.



LIVING
BUILDING
CHALLENGE

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PrentaLux 200 Series Dual Shades

Standard Opaque Outer Shade Colors

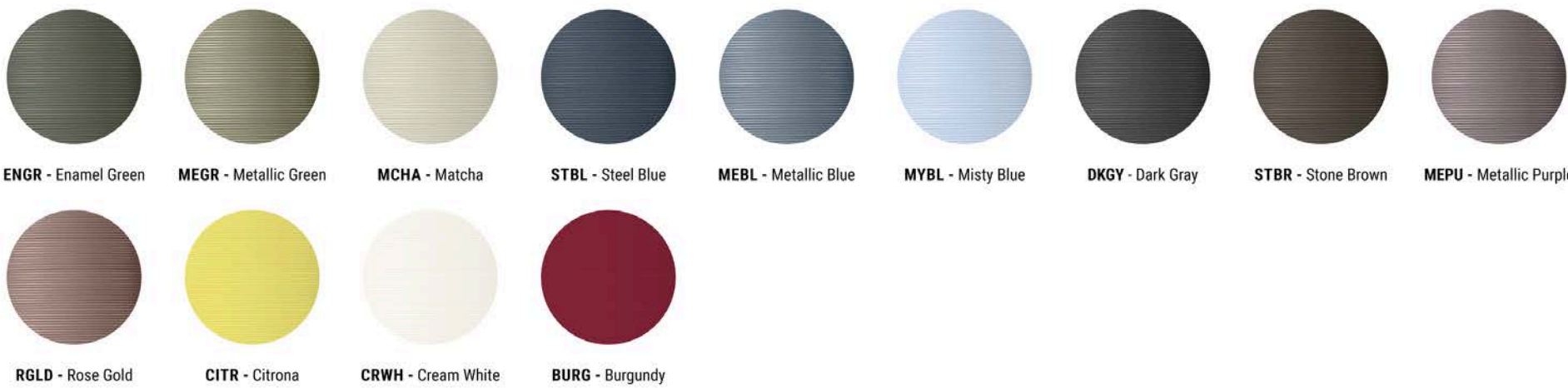


Standard Inner Shade Colors



On-Demand Colors

These On-Demand color options for inner and outer shade may have extended lead times and/or additional costs. Please consult factory.



Outer Shade Textures

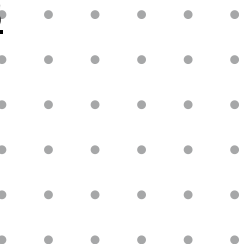


Inner Shade Textures



Configuration Page

200 Series Dual Shades



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[Click here for more dimensions and extra specifications.](#)

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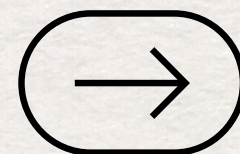


This series of integral pendants is designed with single shade construction, providing a lower cost performance decorative pendant option. Even with a single shade, create unique looks with many color and texture options for opaque and translucent shades.

Our 200 Single Shade Series pendants are crafted from a minimum of 75% recycled or mass-balanced bio-circular plastics. Experience stylish and sustainable pendants thanks to PrentaLux advanced 3D printing technology.

200 Single Shade Series

240, 241, 242, 243



200 Single Shade Series



240



242



241



243

200 Single Shade Series: **Applications**



200 Single Shade Series: **Closeups**





PrentaLux 200 Single Shade Series

Key Specifications

- Integral LED light engine with 8 Light Levels ranging from nominal 1000 to 8000+ lumens
- Efficacy up to 150+ lm/w
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)
- Rich pallet of shade colors and textures - Standard & On-Demand
- Impact resistant polycarbonate with at least 75% bio-circular materials
- Declare compliant, LBC Red List approved

Operational & Certifications

Compliance & Certifications: RoHS, UL-certified (Filament), UL-recognized components, RoHS, Declare Compliant, LBC Red List Approved, ISCC Certified

Application Rating: Suitable for damp locations.

Protection Class: IK02 impact rated

Warranty: 5 Year Limited

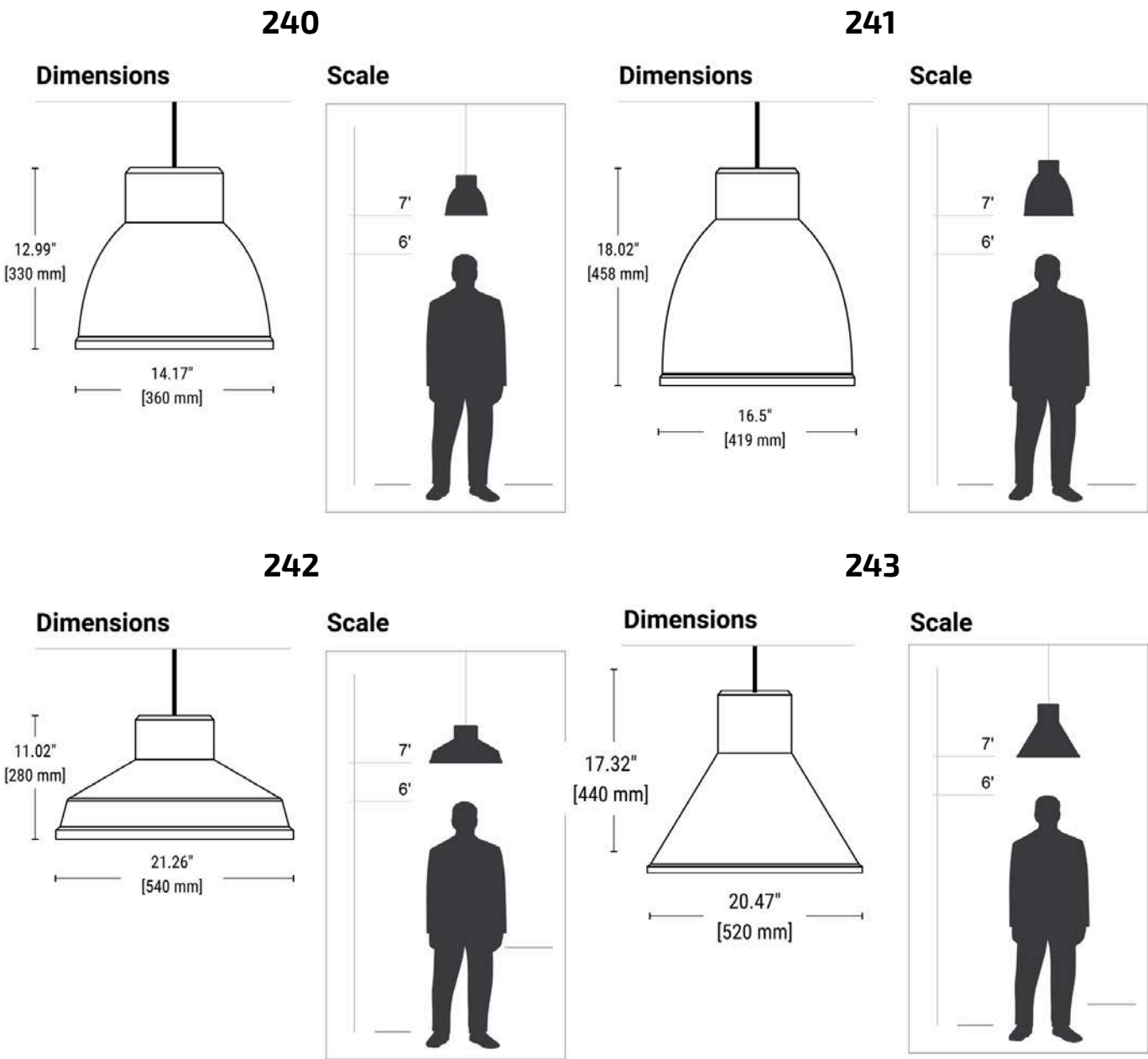
Electrical

Input Voltage: 120-277V

Frequency: 60Hz

Power Factor: NR

Dimming: 0-10V dimming, 100-1%



Filament only

Declare.



LIVING BUILDING CHALLENGE

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PrentaLux 200 Single Shade Series

Standard Opaque Shade Colors



On-Demand Transparent Shade Colors

These On-Demand color options may have extended lead times and/or additional costs. Please consult factory.



Standard Transparent/Translucent Shade Colors



On-Demand Opaque Shade Colors

These On-Demand color options may have extended lead times and/or additional costs. Please consult factory.



Shade Textures

Additional textures available. Please consult factory.

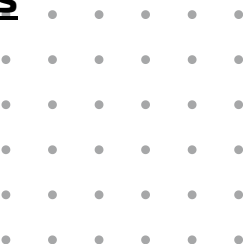


Layered Fine (LF) Natural Lines (NL) Pinstripe (PNS)

Note:
Translucent Shade colors only available with Pinstripe Texture

Configuration Page

200 Single Shade Series



[Click here for more dimensions and extra specifications.](#)

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Explore our
200 Series Look Book

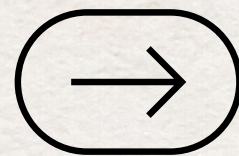


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Architecture Research Office Series Pendants

Nimbaro, Minaro, Unaro



The PrentaLux Architecture Research Office Series Pendants are a celebration of form, translucency, and texture. Designed in collaboration with award-winning Architecture Research Office (ARO), these three high-performance decorative luminaires, each with a unique shape, were inspired by natural metamorphic forms.

Additive-manufactured with a sustainable use of resources in mind, these striking pendants are available in three sizes and a variety of textures.

They can be used individually or grouped in complementary arrangements – perfect for both large public spaces and intimate settings. For those who love design-forward, sculptural lighting.

Nimbaro



Small



Medium



Large

Minaro



Small



Medium



Large

Unaro



Small

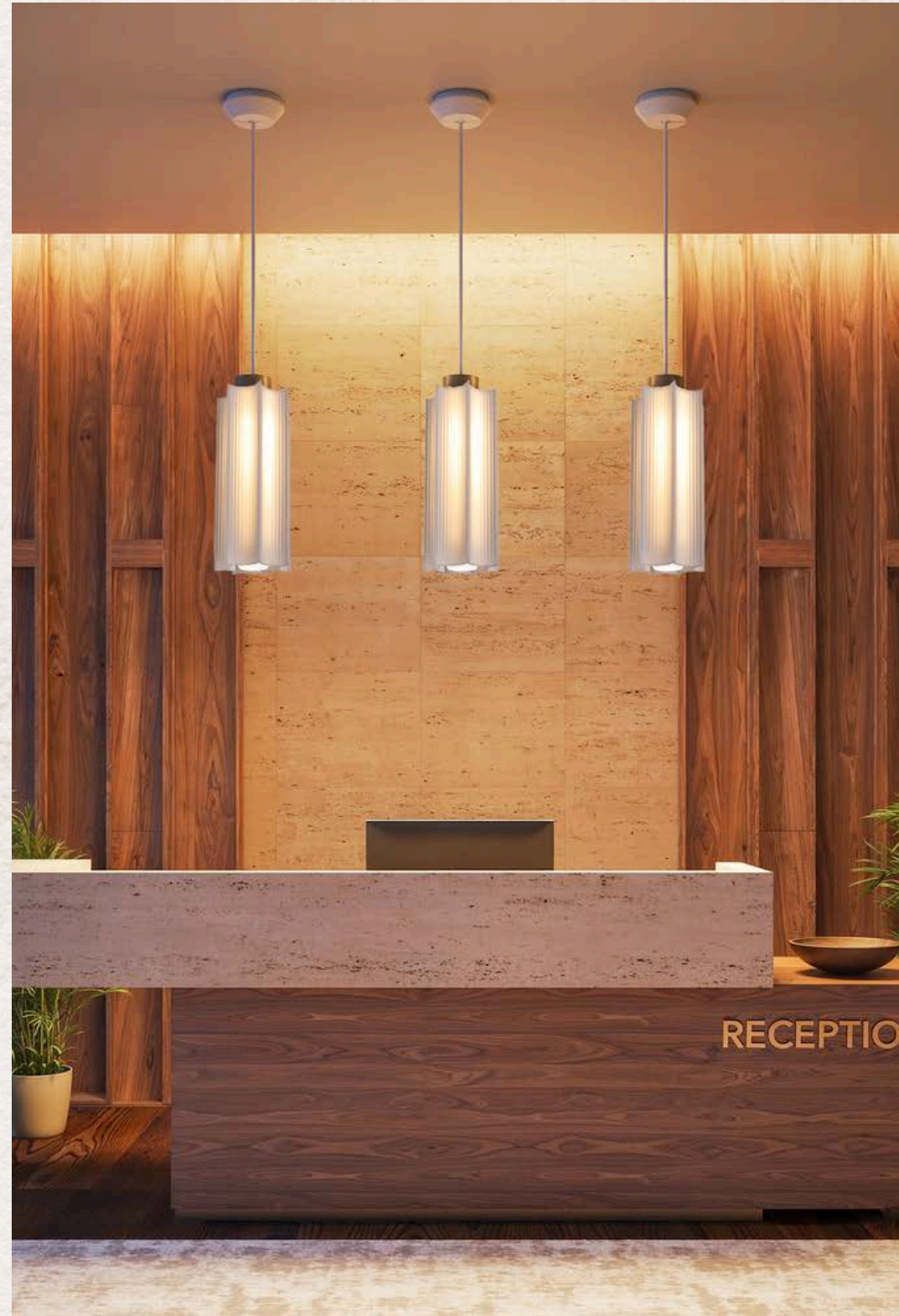


Medium



Large

Architecture Research Office Series Pendants: **Applications**



Architecture Research Office Series Pendants: **Closeups**





PrentaLux Architecture Research Office Series Pendants

Key Specifications

- PrentaLux Architecture Research Office Series Pendants utilize Cooper Lighting Solutions proprietary 3D printing process
- Integral LED light engine comes in 3 sizes with up to 8 output levels per size ranging from nominal 150 lms to 2700+ lms
- 90+ CRI standard with 4 CCT options (2700K, 3000K, 3500K, 4000K)

Operational & Certifications

Compliance & Certifications: UL-certified (Filament), UL-recognized components, RoHS, BAA Compliant, ISCC Certified

Application Rating: Suitable for damp locations

Warranty: 5 Year Limited

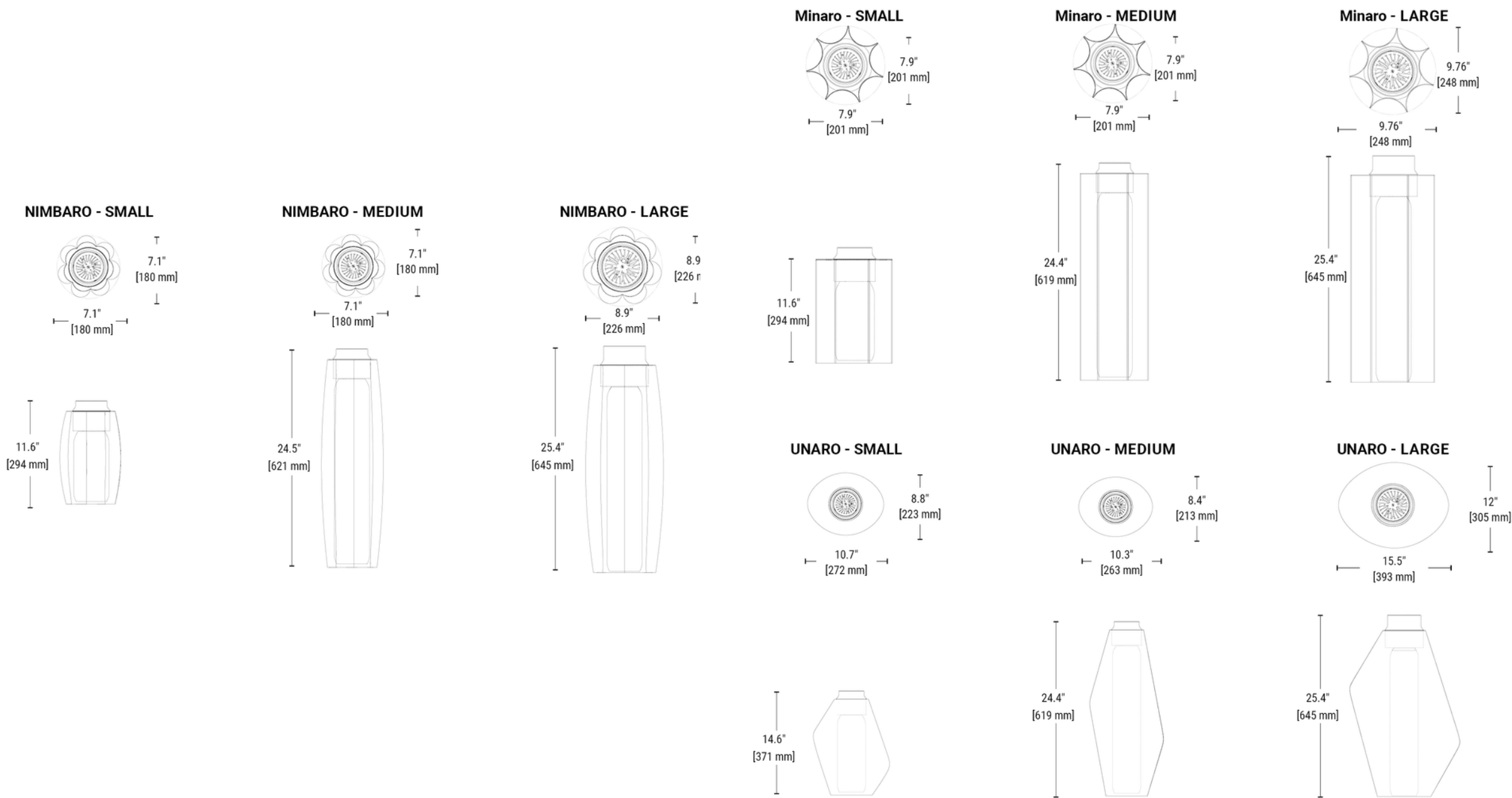
Electrical

Input Voltage: 120-277V

Frequency: 60Hz

Power Factor: NR

Dimming: 0-10V dimming, 100-1%



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PrentaLux Architecture Research Office Series Pendants

Shade Color



TRWH - Translucent White

Standard Finial and Canopy Colors



WHITE - White



BLAK- Black



GRAY - Gray



ROSE - Rose



CAPP - Cappuccino



SAGE - Sage



BRNZ - Bronze



BRSS - Brass



SLVR - Silver

On-Demand Colors

These additional color offerings for finial and canopy may have extended lead times and/or additional costs. Please consult factory.



ENGR - Enamel Green



MEGR - Metallic Green



MCHA - Matcha



STBL - Steel Blue



MEBL - Metallic Blue



MYBL - Misty Blue



DKGY - Dark Gray



STBR - Stone Brown



MEPU - Metallic Purple



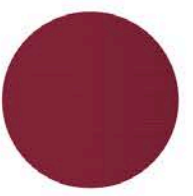
RGLD - Rose Gold



CITR - Citriona



CRWH - Cream White

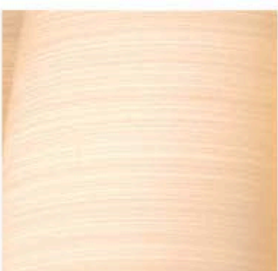


BURG - Burgundy

Shade textures - Nimbaro



LF - Layered Fine



NL - Natural Lines



NR - Natural Ribs

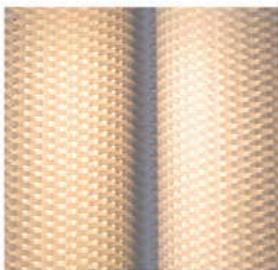


WO - Woven Oval

Shade textures - Minaro



NL - Natural Lines



OW - Open Weave

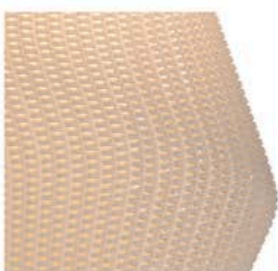


PS - Pinstripe

Shade textures - Unaro



NL - Natural Lines



OW - Open Weave



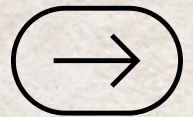
PS - Pinstripe

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DECORATIVE LAMP-BASED PENDANTS

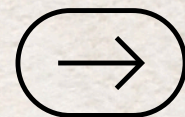


Small, medium and large modern decorative pendants designed with circularity in mind, for office, commercial, retail and other indoor spaces.



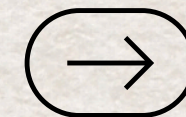
300 Series

301, 303, 305, 307, 309, 309WC, 311, 311WC, 313



400 Series

401, 403, 405, 407, 409, 411, 413, 415, 417



PrentaLux

DECORATIVE LAMP-BASED PENDANTS



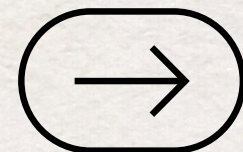
This series of A19 LED lamp-based decorative pendants offer sustainable design with modern form.

3D printed parts are produced with at least 75% mass balanced bio-circular materials or - in the case of our Water Cooler fixture - at least 55% recycled polycarbonate from post-consumer water jugs.

Get creative freedom at your fingertips with a variety of colors for top finials and opaque or translucent shades. And select the mounting canopy best suited to your space, with disk and conical shapes available.

300 Series

301, 303, 305, 307, 309, 311, 313



300 Series



301



303



305



307



309



309
Water Cooler



311

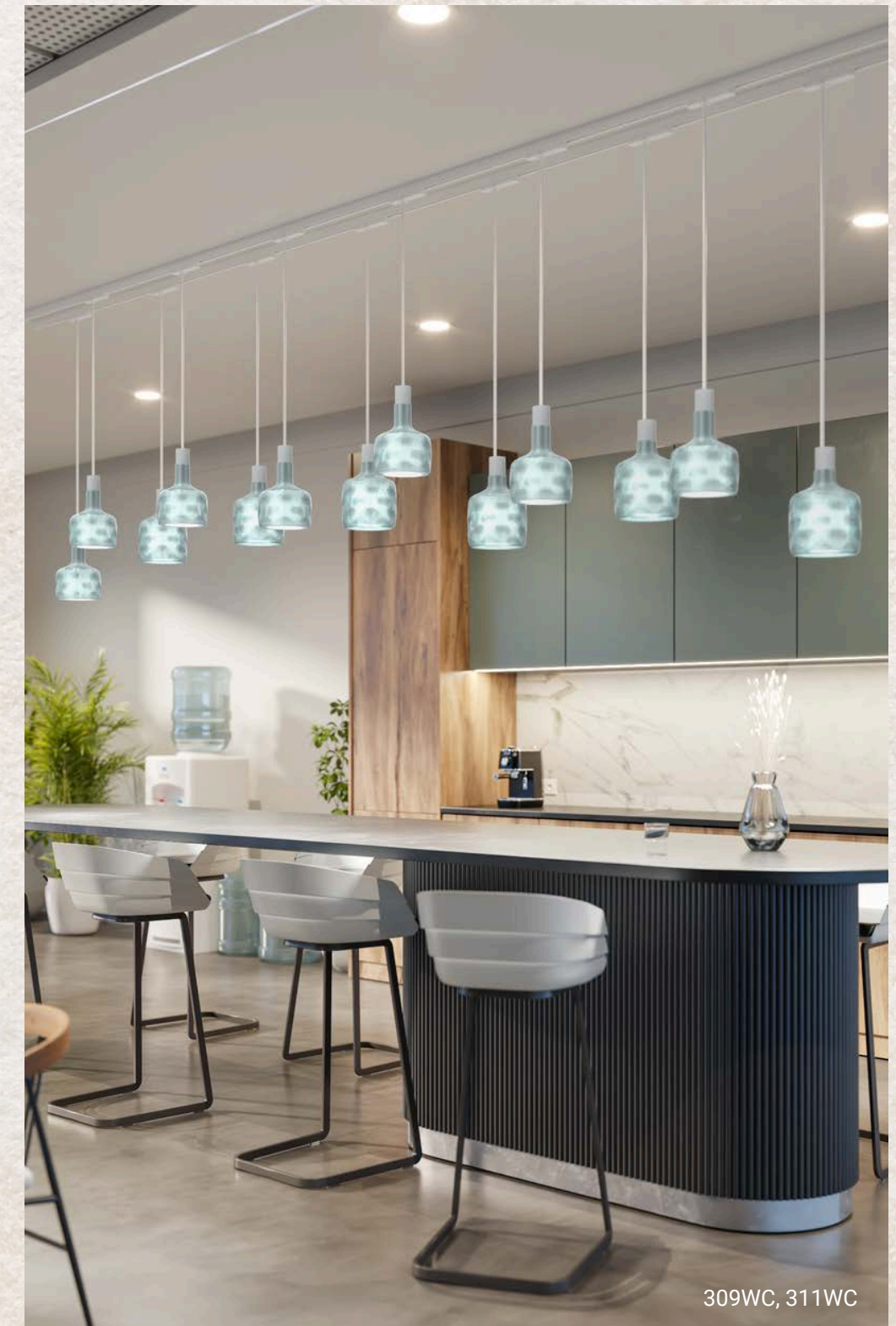


311
Water Cooler

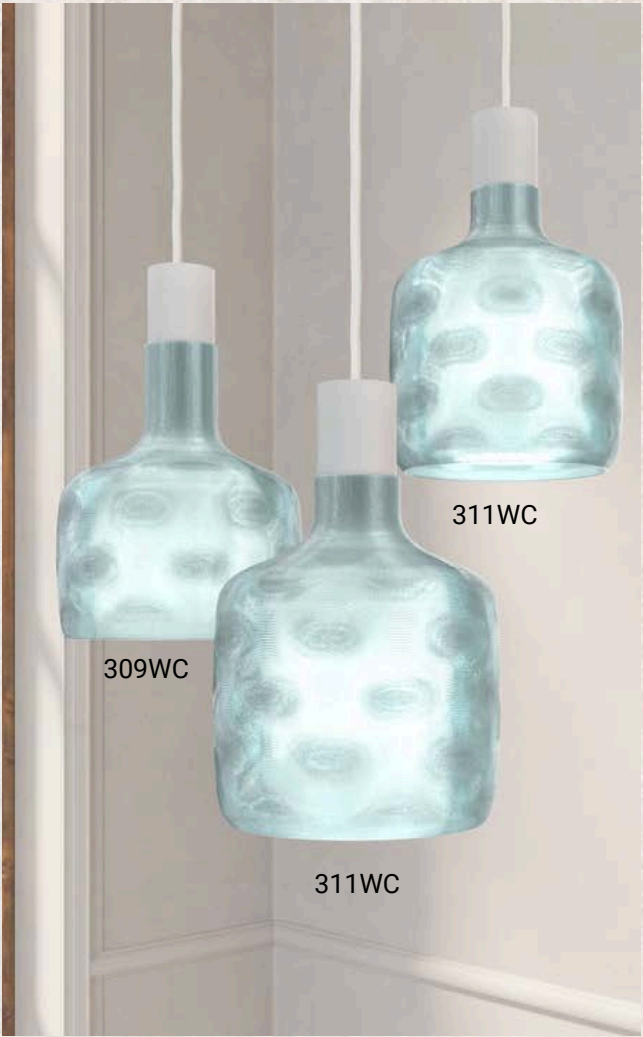


313

300 Series: Applications



300 Series: **Closeups**





PrentaLux 300 Series

Excluding water cooler pendants

Key Specifications

- Modern forms available in 8 standard opaque colors and 4 standard transparent/translucent colors
- A19 Lamp based, E26 socket: Frosted lamp, Filament lamp, or no lamp (lamp is provided by others up to 50W), options
- 3D printed mounting canopy available in disk or conical shape
- Black or white power cord
- BAA compliant. RoHS compliant
- Declare compliant, LBC Red List Free

Operational & Certifications

Compliance & Certifications: UL-certified (Filament), Declare, LBC Red List Free, ISCC Certified, RoHS Compliant

Application Rating: Suited for 25°C ambient. Dry location only.

Protection Class: IK02

Warranty: 5 Year Limited

Electrical

Input Voltage: 120V

Frequency: 60 Hz

Power Factor: 0.9

Dimming: Dimming determined by lamp selection



Filament only



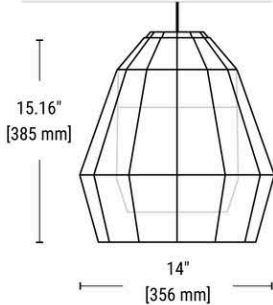
Declare.



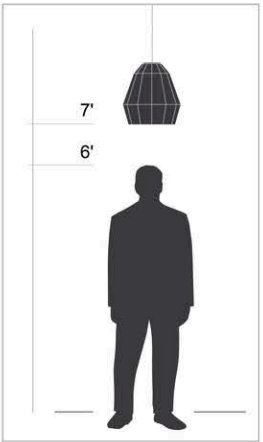
LIVING
BUILDING
CHALLENGE

301

Dimensions

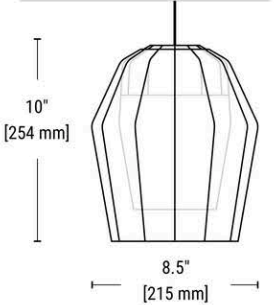


Scale

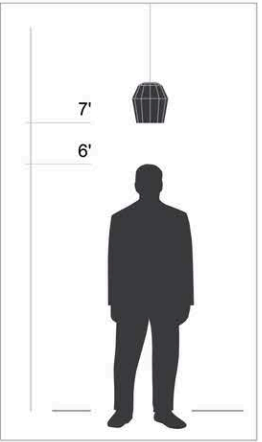


303

Dimensions

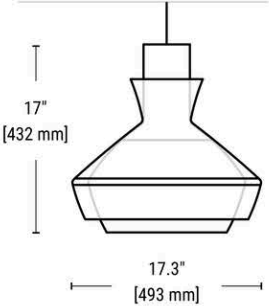


Scale

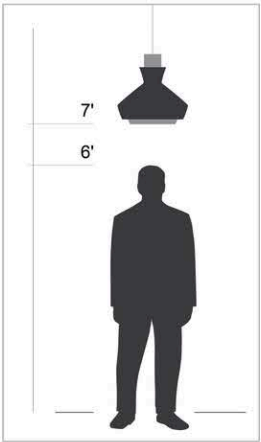


305

Dimensions

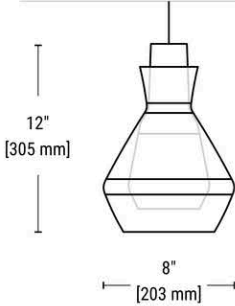


Scale

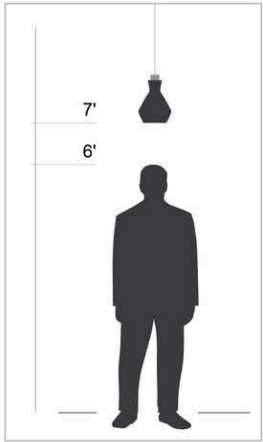


307

Dimensions

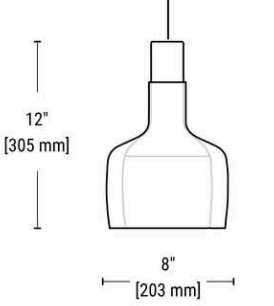


Scale

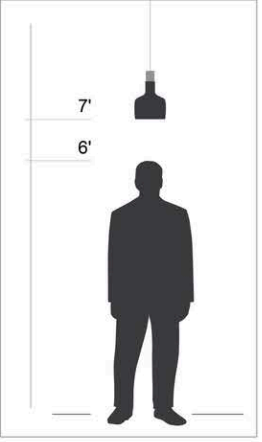


309

Dimensions

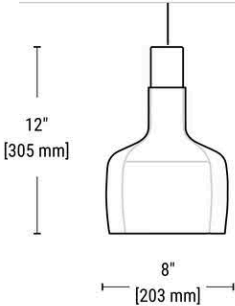


Scale

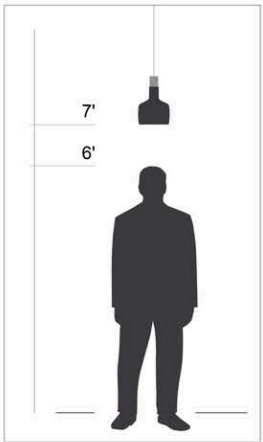


311

Dimensions

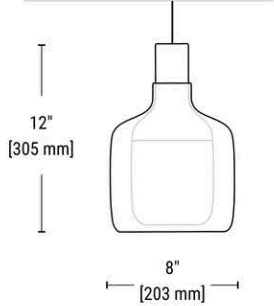


Scale

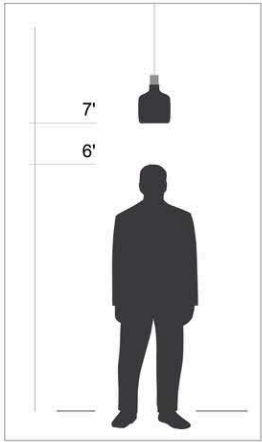


313

Dimensions



Scale



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PrentaLux 300 Series - Water Cooler

Key Specifications

- Outer shade is designed to create an artisanal glass like texture designed to complement real glass like effects
- A19 Lamp based, E26 socket: Frosted lamp, Filament lamp, or no lamp (lamp is provided by others up to 50W), options
- 3D printed White mounting canopy available in disk or conical shape
- White power cord
- BAA compliant. RoHS compliant
- Declare compliant, LBC Red List Free
- 5 Year Warranty

Operational & Certifications

Compliance & Certifications: UL-certified (Filament), RoHS Compliant
Application Rating: Suited for 25°C ambient. Dry location only.
Protection Class: IK02
Warranty: 5 Year Limited

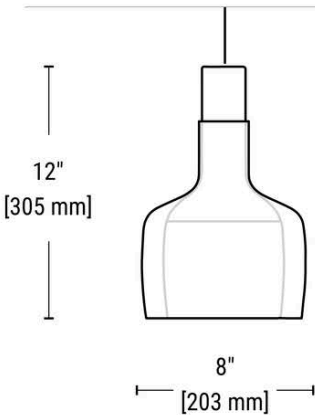
Electrical

Input Voltage: 120V
Frequency: 60 Hz
Power Factor: 0.7-0.8
Dimming: Dimmable

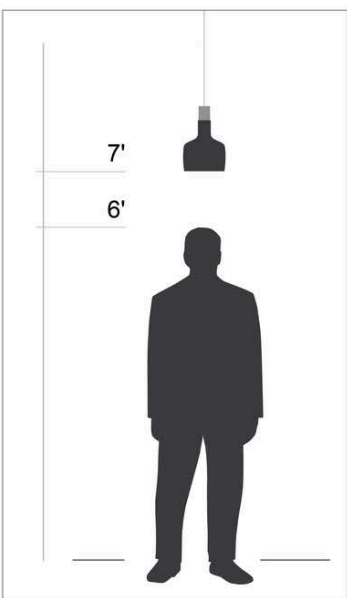


309 Water Cooler

Dimensions

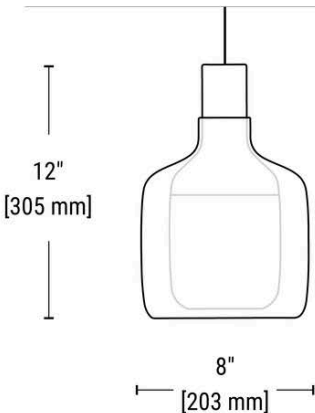


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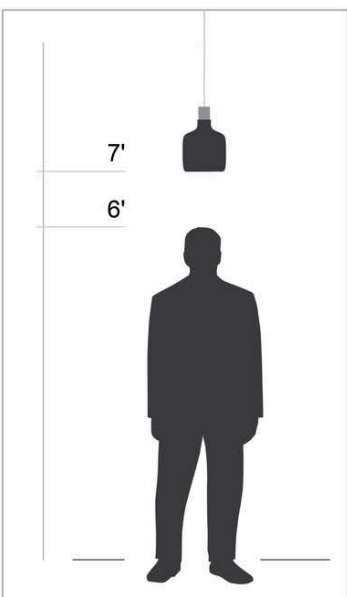


311 Water Cooler

Dimensions



Scale



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PrentaLux 300 Series

Standard Opaque Shade & Top Finial Colors



Standard Transparent/Translucent Shade Colors

Not available for top finial.



On-Demand Opaque Shade & Top Finial Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



On-Demand Transparent Shade Colors

These On-Demand color options may have extended lead times and/or additional costs. Please consult factory. Not available for top finial.



Finial Color Recommendations



Configuration Page

300 Series



309-WC



311-WC



[Click here for more dimensions and extra specifications.](#)

Visit www.signify.com/warranties for complete warranty information.

All color options shown are for 300s series pendants excluding water cooler pendants.

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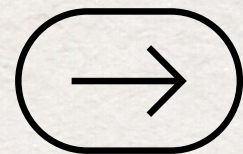
This series of A19 LED lamp-based decorative pendants offer sustainable design with modern form.

3D printed parts are produced with at least 75% mass balanced bio-circular materials.

Get creative freedom at your fingertips with a variety of colors for top finials and opaque or translucent shades. And select the mounting canopy best suited to your space, with disk and conical shapes available.

400 Series

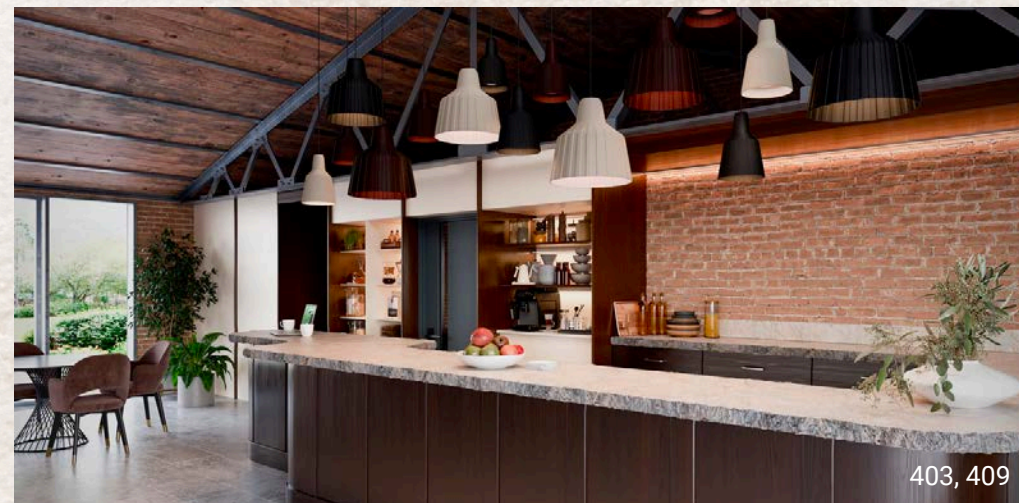
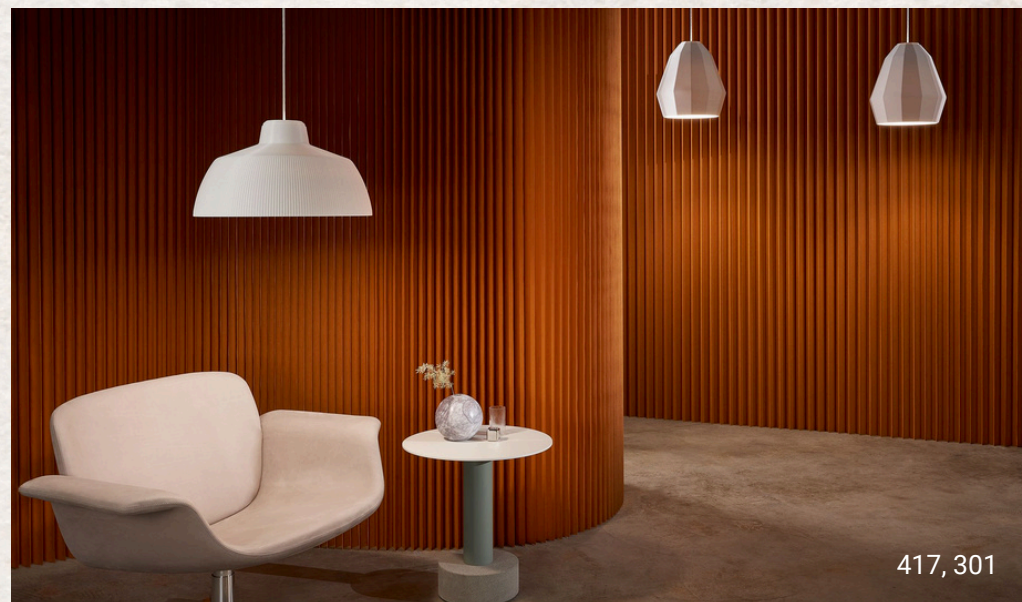
401, 403, 405, 407, 409, 411, 413, 415, 417



400 Series



400 Series: **Applications**



400 Series: **Closeups**





PrentaLux 400 Series

Key Specifications

- Modern form available in 8 standard opaque colors and 4 standard transparent/translucent colors
- A19 Lamp based, E26 socket: Frosted lamp, Filament lamp, or no lamp (lamp is provided by others), options
- 3D printed mounting canopy available in disk or conical shape
- Black or white power cord
- BAA compliant. RoHS compliant
- Declare compliant, LBC Red List Free
- 5 Year Warranty

Operational & Certifications

Compliance & Certifications: UL-certified (Filament), Declare, LBC Red List Free, ISCC Certified, RoHS Compliant

Application Rating: Suited for 25°C ambient. Dry location only.

Protection Class: IK02

Warranty: 5 Year Limited

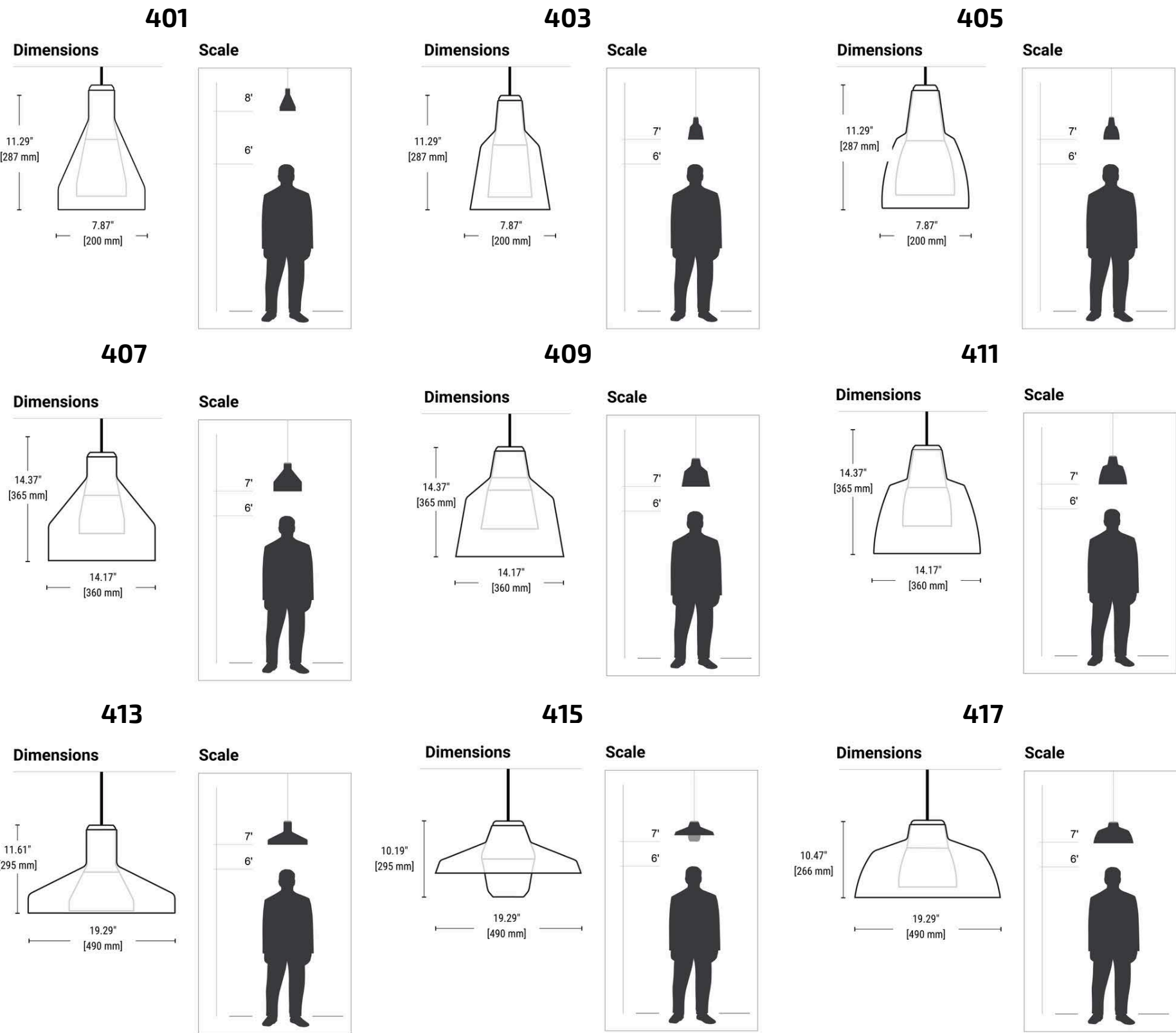
Electrical

Input Voltage: 120V

Frequency: 60 Hz

Power Factor: 0.9

Dimming: Dimming determined by lamp selection



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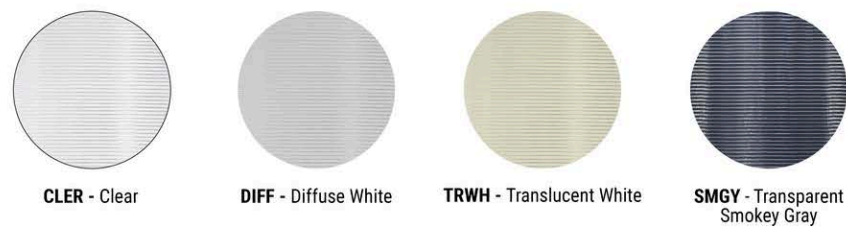
PrentaLux 400 Series

Standard Opaque Shade & Top Finial Colors



Standard Transparent/Translucent Shade Colors

Not available for top finial.



On-Demand Opaque Shade & Top Finial Colors

These special color options may have extended lead times and/or additional costs. Please consult factory.



On-Demand Transparent Shade Colors

These On-Demand color options may have extended lead times and/or additional costs. Please consult factory. Not available for top finial.

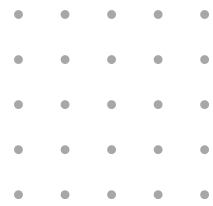


Finial Color Recommendations



Configuration Page

400 Series



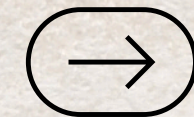
[Click here for more dimensions and extra specifications.](#)

Visit www.signify.com/warranties for complete warranty information.

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TAILORED SOLUTIONS

Delivered fast. At scale.



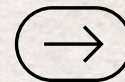
At PrentaLux, we understand that not every project fits a standard solution. That's why we offer tailored solutions purpose-built to solve specific challenges, without compromising speed, quality, or scalability. Using our advanced 3D printing process and a growing library of modular luminaire platforms, we can adapt, prototype, and deliver unique solutions faster than traditional manufacturing allows. These opportunities are available for orders of qualifying volume.

Real-world impact

1. Chubb



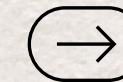
A specifier sought a distinct look and integrated controls.



2. AutoStore



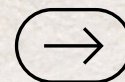
Faced with tight timelines and a delayed supplier, the client needed 200+ luminaires ready before office opening.



3. Tuscan Village



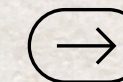
Inspired by AutoStore's results, this client required the same design in a more compact form due to ceiling constraints.



4. Pickleball 603



The client, a premier pickleball club, desired lighting specified for every area of the high-end club.

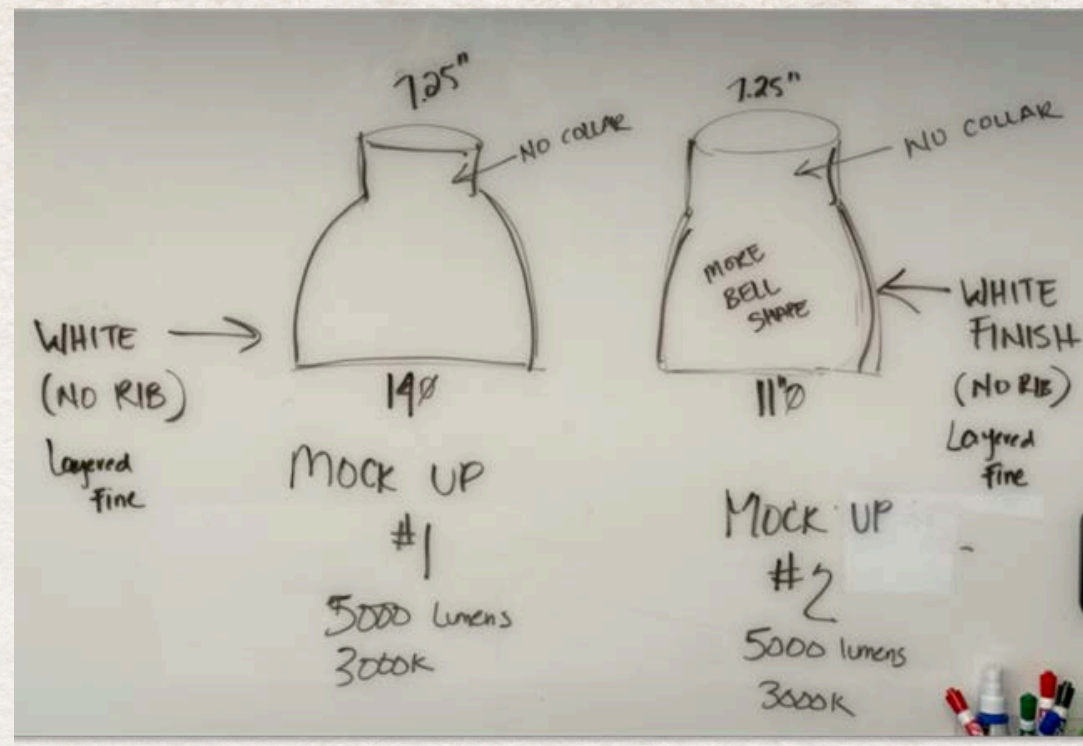


PrentaLux | Chubb

The specifier wanted a luminaire that differed significantly from the originally approved design - both aesthetically and functionally. Instead of pushing back, we engaged directly in a “whiteboard session” to explore ideas collaboratively. Beyond aesthetics, Chubb also required **integrated controls** not supported by the standard product. The result? **718 customized luminaires** delivered for a new building - on time, at scale, and exactly to spec.



PrentaLux | Chubb

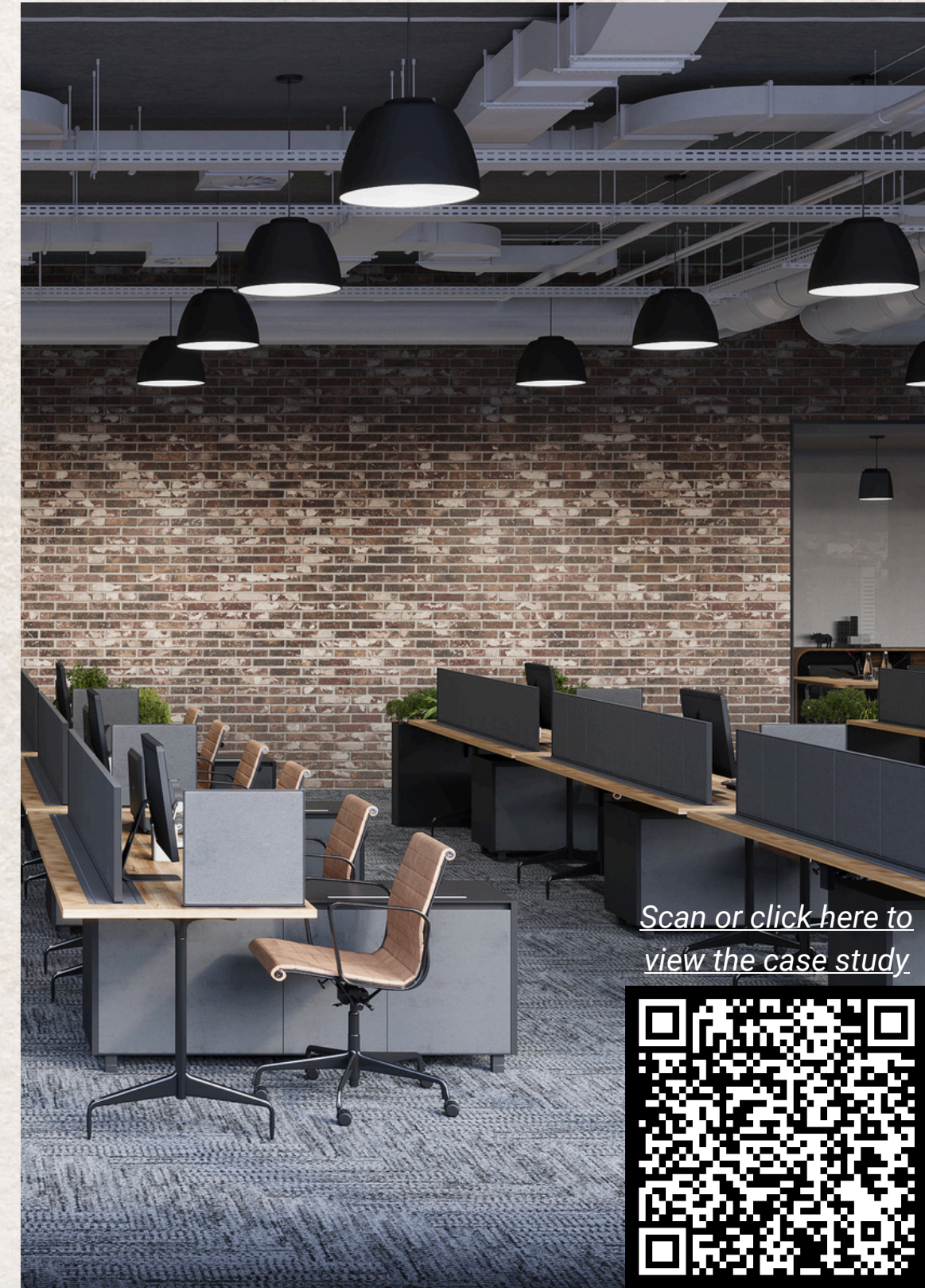




PrentaLux | AutoStore

When the original lighting supplier failed to meet project deadlines, AutoStore faced a critical delay in opening their office. Within days, we presented a tailored concept rendering, followed by physical samples for quick approval. Working from our existing luminaire platform, we adjusted the design to their exact specifications and produced over 200 units - fully printed, assembled, and delivered within two months. Today, these luminaires have joined our standard portfolio, as the 210 performance decorative pendant.

PrentaLux | AutoStore



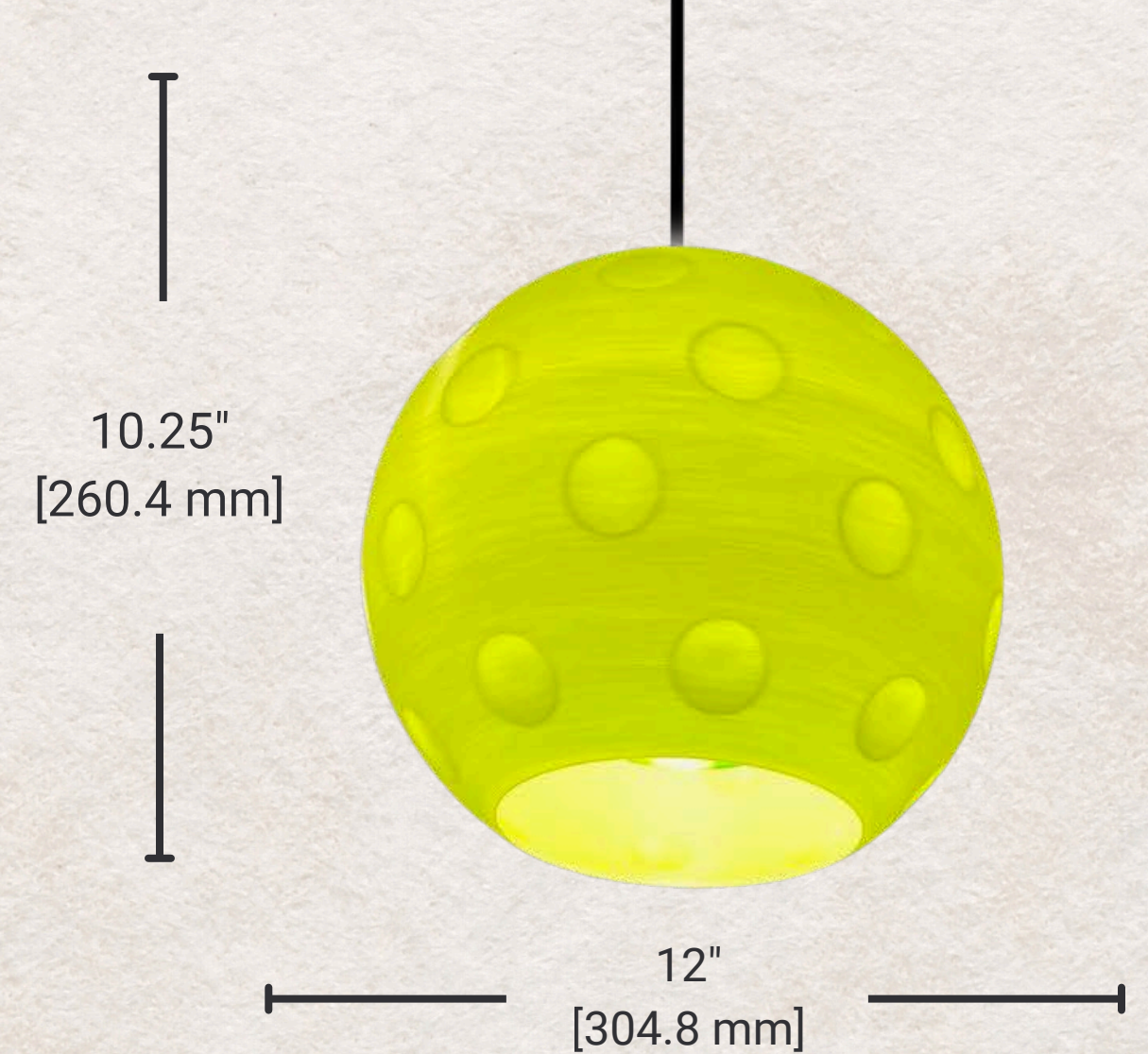


PrentaLux | Tuscan Village

After seeing the AutoStore solution, the Tuscan Village team wanted a similar design but faced reduced ceiling heights due to HVAC constraints, making the original luminaire unfit. To avoid compromising performance or design, **a shorter, compact version** was quickly re-engineered **using modular 3D-printed architecture**, allowing the client to maintain their vision and construction schedule without starting over. This luminaire has now joined our standard portfolio as the 206 performance decorative pendant.

PrentaLux | Tuscan Village

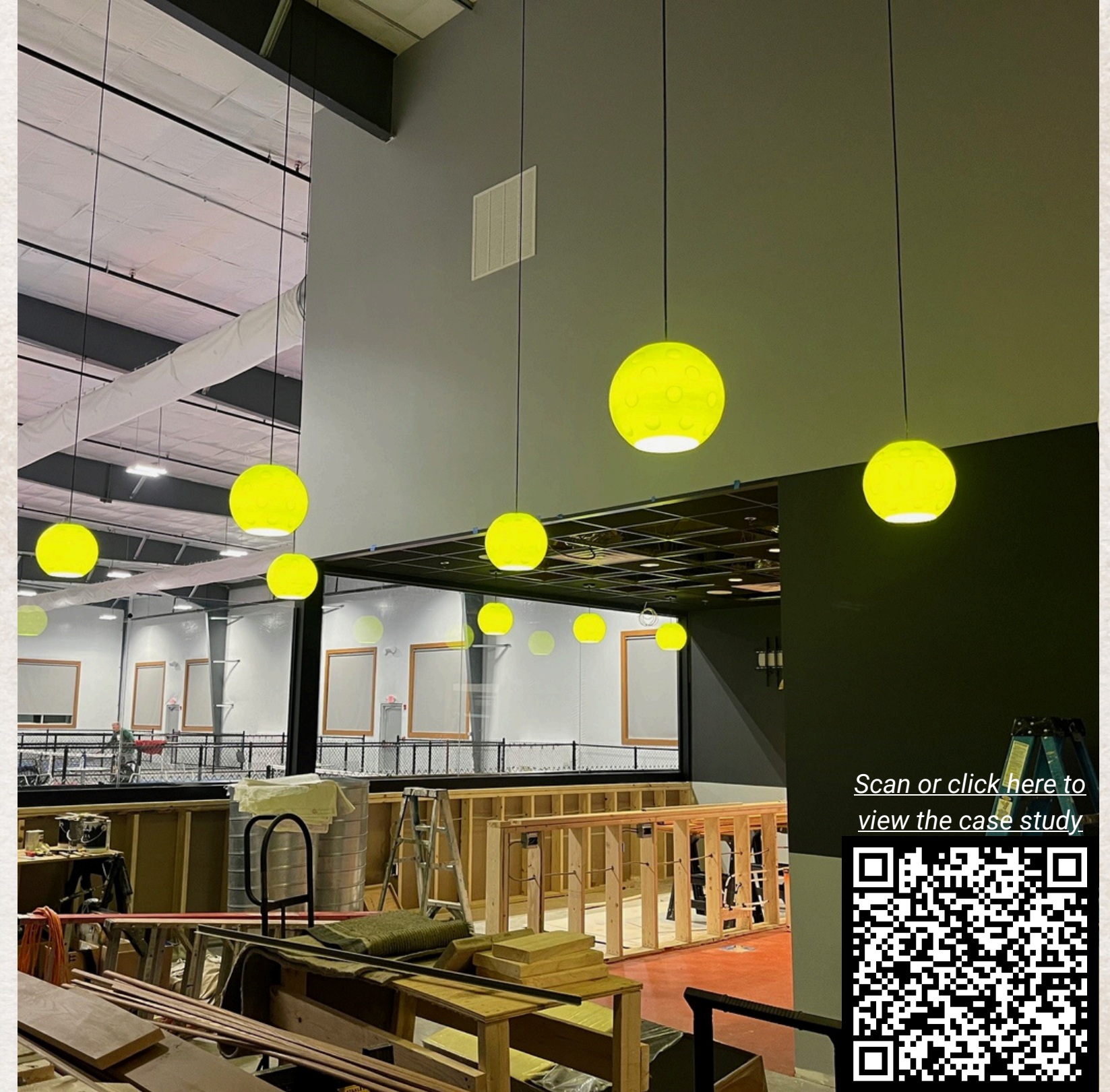




PrentaLux | Pickleball 603

As a new build, Pickleball 603 sought lighting to enhance every area of the high-end club, from the six outdoor tournament-sized courts to the restaurant and pro shop. With PrentaLux's **personalization opportunities**, the team was able to design and print luminaires in the shape of large pickleballs. These stunning, sustainable luminaires now serve not only as a practical lighting solution but also as a popular conversation piece in the restaurant and pro shop.

PrentaLux | Pickleball 603



How we make it work?



- We build on proven product architectures, allowing fast adaptation without starting from scratch



- We scale production from one to hundreds, depending on your needs



- We print locally to accelerate lead times and reduce waste



- We partner closely with clients - from sketch to sample to site delivery



PrentaLux

Brand Look Book Brochure | 3D Printed Luminaires

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