

Signature Designs

We connect the past to the present and evoke emotion through the classic idea of light. Lighting tells the story of a space: setting a tone for the atmosphere, participating in the plot that's unfolding and highlighting the characters within.

We can create unrivaled emotional experiences by combining the traditional artform of chandelier craftsmanship with cutting edge technology. This knowledge is what drives our intention to unveil the symbolic as well as the aesthetic power of decorative lighting. It led us to create Preciosa's Signature Designs which are highlighted by countless customization possibilities to perfectly fit the owner's desires.

Signature Designs are authentic, timeless and celebrate design. We are inspired by the allure of crystal combined with light. Creative craftsmanship is evident through the versatility of each light; customizable for a space and its uses. Preciosa's advanced use of technology is seen in every element of the design. They present contemporary styles with timeless quality.

What makes a Signature Design so strategic is the variations that can be developed. Each one offers unlimited design possibilities including different scales, compositions, colours, materials and surface finishes, construction principles and illumination methods. Signature Designs are a sophisticated solution. They make creating a customized light a convenient and intelligent way to include creative lighting in your design.

Signature Designs enrich the vignette of a space to create unexpected emotions that become etched in people's memories. This is the highest level of chandelier cultivation – to create connecting experiences through light.

Pearl Drop

“The epiphany of ornament in its purest form.” This sparkling treasure was inspired by both the lights and the jewelry in classic Dutch paintings. Enthusiasm for the past leads to contemporary creation for the present.

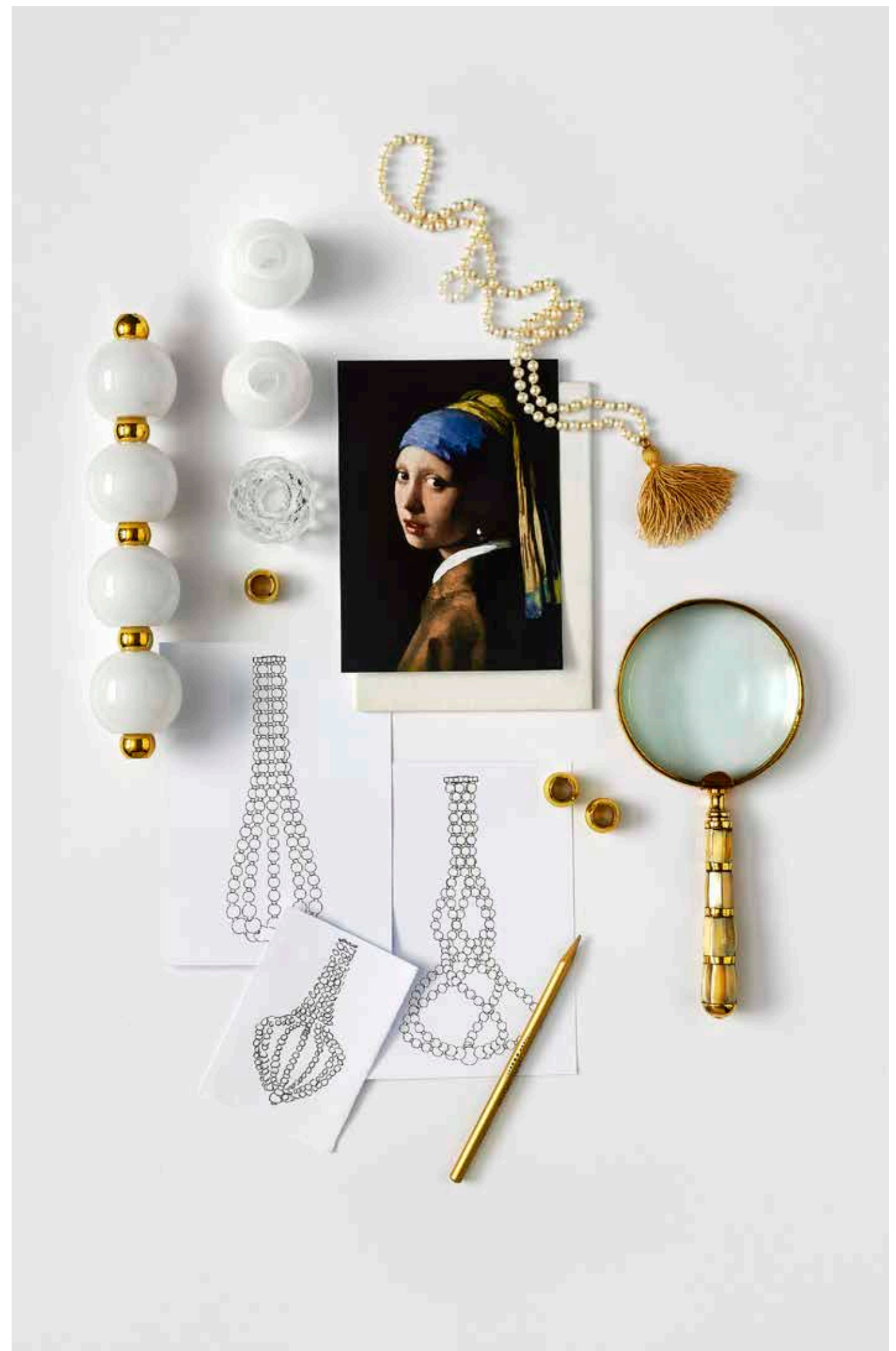
Pearl Drop is a statement lighting piece, classic in its reference to pearls but modern in the simplicity of its overall shape. Crystal pearls, created from triplex opal and crystal are threaded with smaller metal spheres. This creates a gentle distance and contrast between each pearl, hinting at the tiny knots found on actual pearl necklaces but also, from a functional perspective, prevents each pearl from scratching the next one. Because of the simplicity of the components, the design can be constructed into a variety of shapes.

The pearls are illuminated from inside but due to the rich depth of the crystal and triplex opal material, it remains a beautiful bright sculpture in natural light. Jewellery and lighting serve a similar decorative purpose. One can consider the allure of jewels when designing for attractiveness but the refinement of the glass and the placement of each individual trimming is how remarkable lighting is created.

While the concept using opal components aims for a contemporary minimalistic appearance, the use of crystal clear cut spheres creates a more luxurious and sparkling piece. When using crystal cut components, external illumination (for example with down lights from above) is recommended.

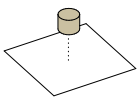
Designer:
Studio Tjep

Preciosa Design Team:
Vasku & Klug
Lukáš Uliarczyk
Marilies Wedl

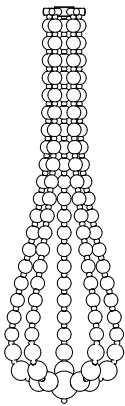


PEARL DROP

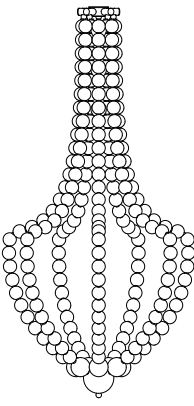
COMPOSITION OPTIONS



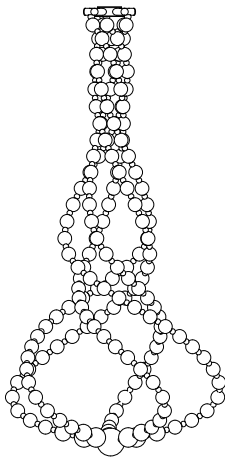
CENTRAL



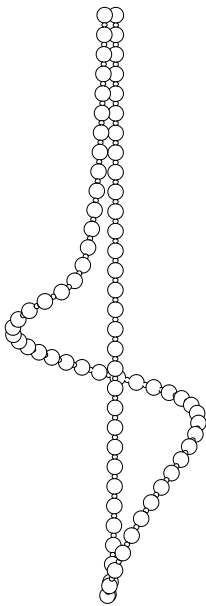
PDC01
Dimensions: dia. 450/1420 mm
Total Running Meters: 7.1 m
Pearl Size: 50 mm



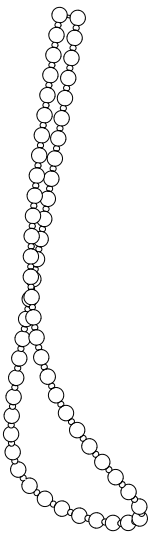
PDC02
Dimensions: dia. 700/1400 mm
Total Running Meters: 11.1 m
Pearl Size: 50 mm



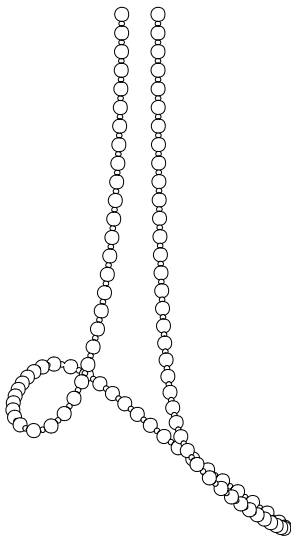
PDC03
Dimensions: dia. 840/1585 mm
Total Running Meters: 10.5 m
Pearl Size: 50 mm



PDC04
Dimensions: 361 × 1202 × 505 mm
Total Running Meters: 2.8 m
Pearl Size: 50 mm



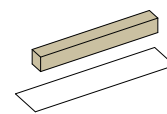
PDC05
Dimensions: 558 × 1622 × 436 mm
Total Running Meters: 3.8 m
Pearl Size: 50 mm



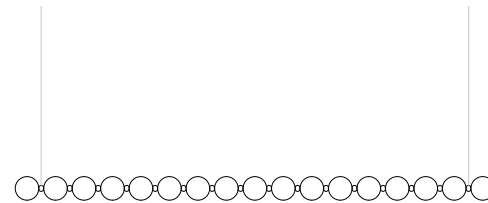
PDC06
Dimensions: 1020 × 1876 × 1021 mm
Total Running Meters: 6 m
Pearl Size: 50 mm



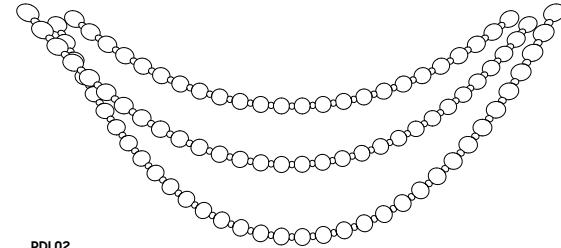
PEARL DROP



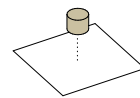
LINEAR



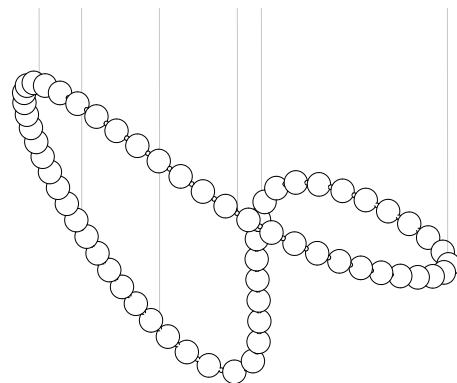
PDL01
Dimensions: 3080 mm
Total Running Meters: 3.8 m
Pearl Size: 80 mm



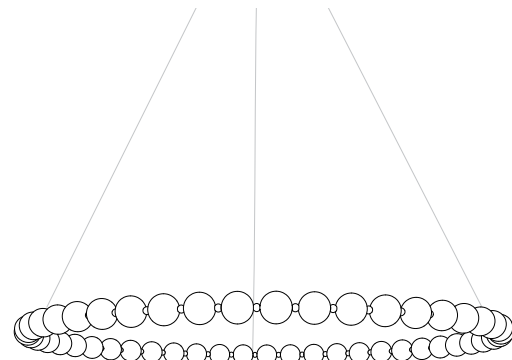
PDL02
Dimensions: 1630 × 738 × 163 mm
Total Running Meters: 5.6 m
Pearl Size: 50 mm



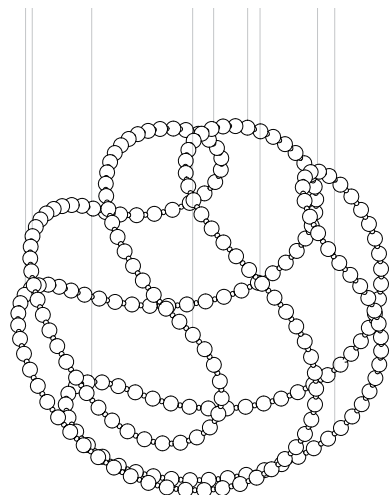
CENTRAL



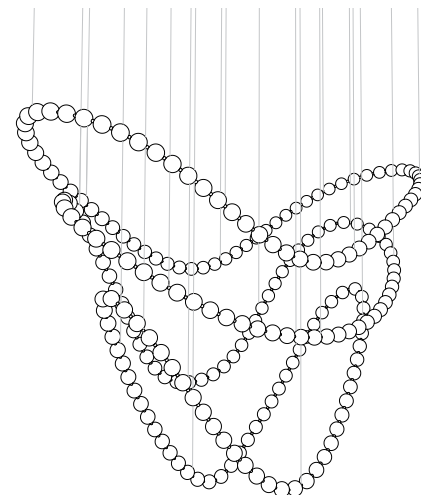
PDC07
Dimensions: 2000 × 1189 × 1885 mm
Total Running Meters: 7.1 m
Pearl Size: 100 mm



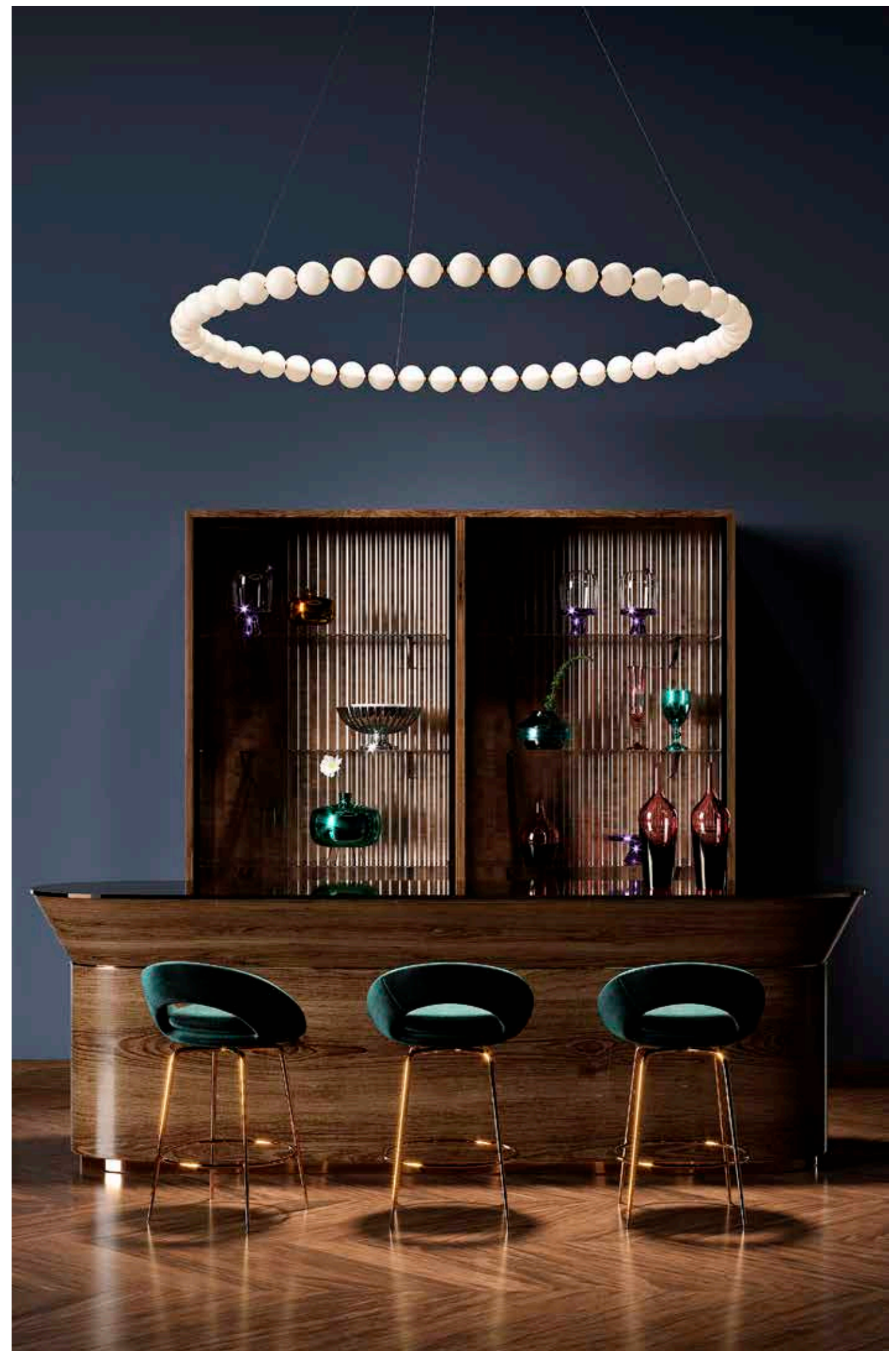
PDC08
Dimensions: dia. 1600 mm
Total Running Meters: 4.7 m
Pearl Size: 80 mm



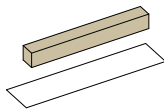
PDC09
Dimensions: dia. 1560 mm
Total Running Meters: 16.8 m
Pearl Size: 60 mm



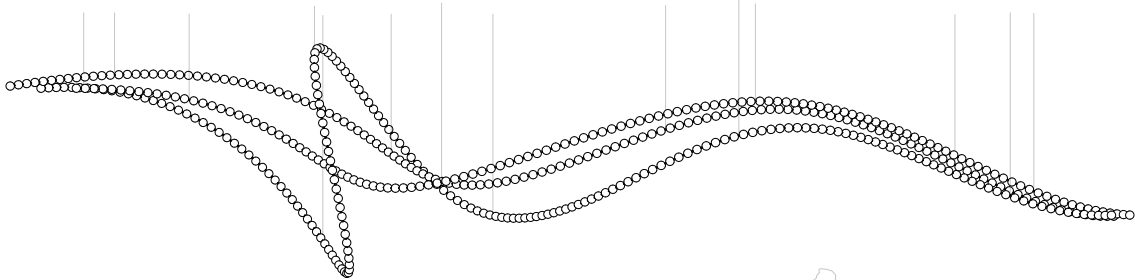
PDC10
Dimensions: 3355 × 2559 × 1666 mm
Total Running Meters: 24.7 m
Pearl Size: 100 mm



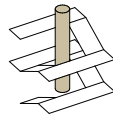
PEARL DROP



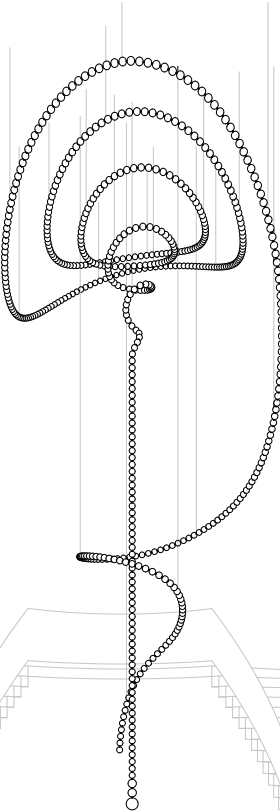
LINEAR



PDL03
Dimensions: 6200 × 1300 × 1400 mm
Total Running Meters: 24.4 m
Pearl Size: 80 mm

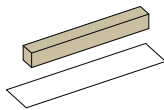


VERTICAL

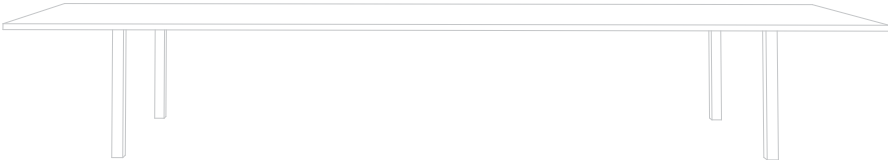
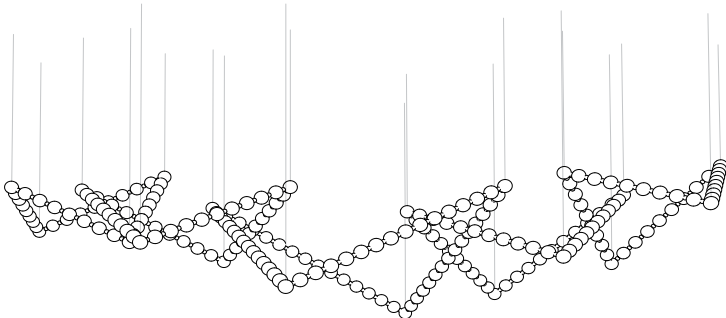


PDV01
Dimensions: 10370 × 7207 × 4420 mm
Total Running Meters: 66.8 m
Pearl Size: 100 mm

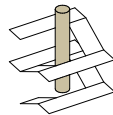
PEARL DROP



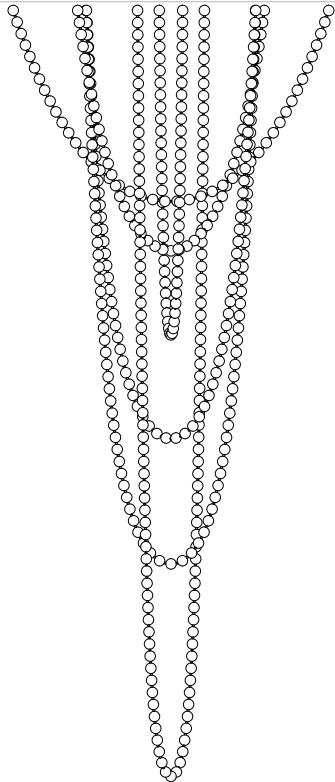
LINEAR



PDL04
Dimensions: 2755 × 684 × 1314 mm
Total Running Meters: 15.8 m
Pearl Size: 60 mm



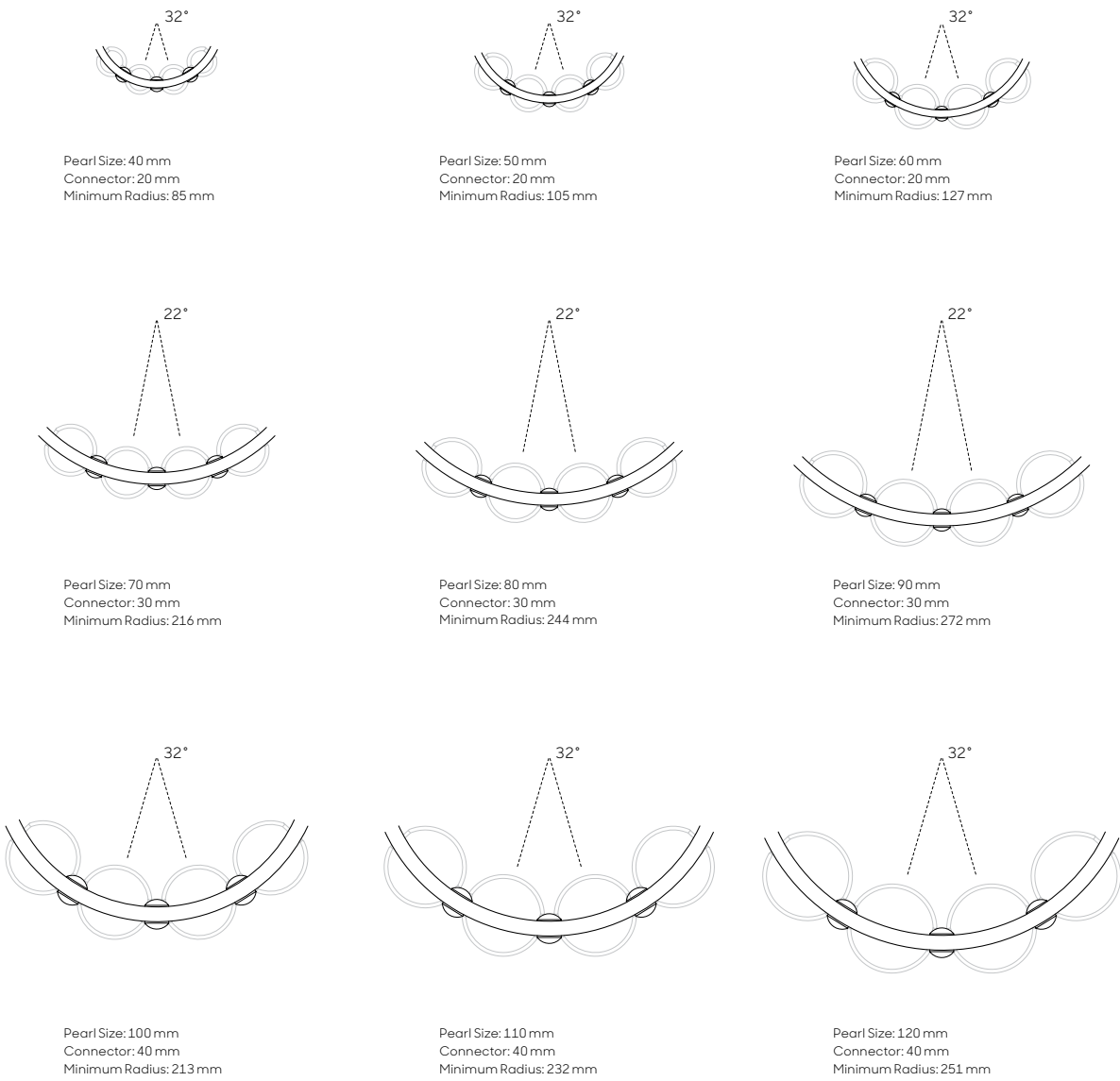
VERTICAL



PDV02
Dimensions: 3100 × 7371 × 2400 mm
Total Running Meters: 51.9 m
Pearl Size: 100 mm

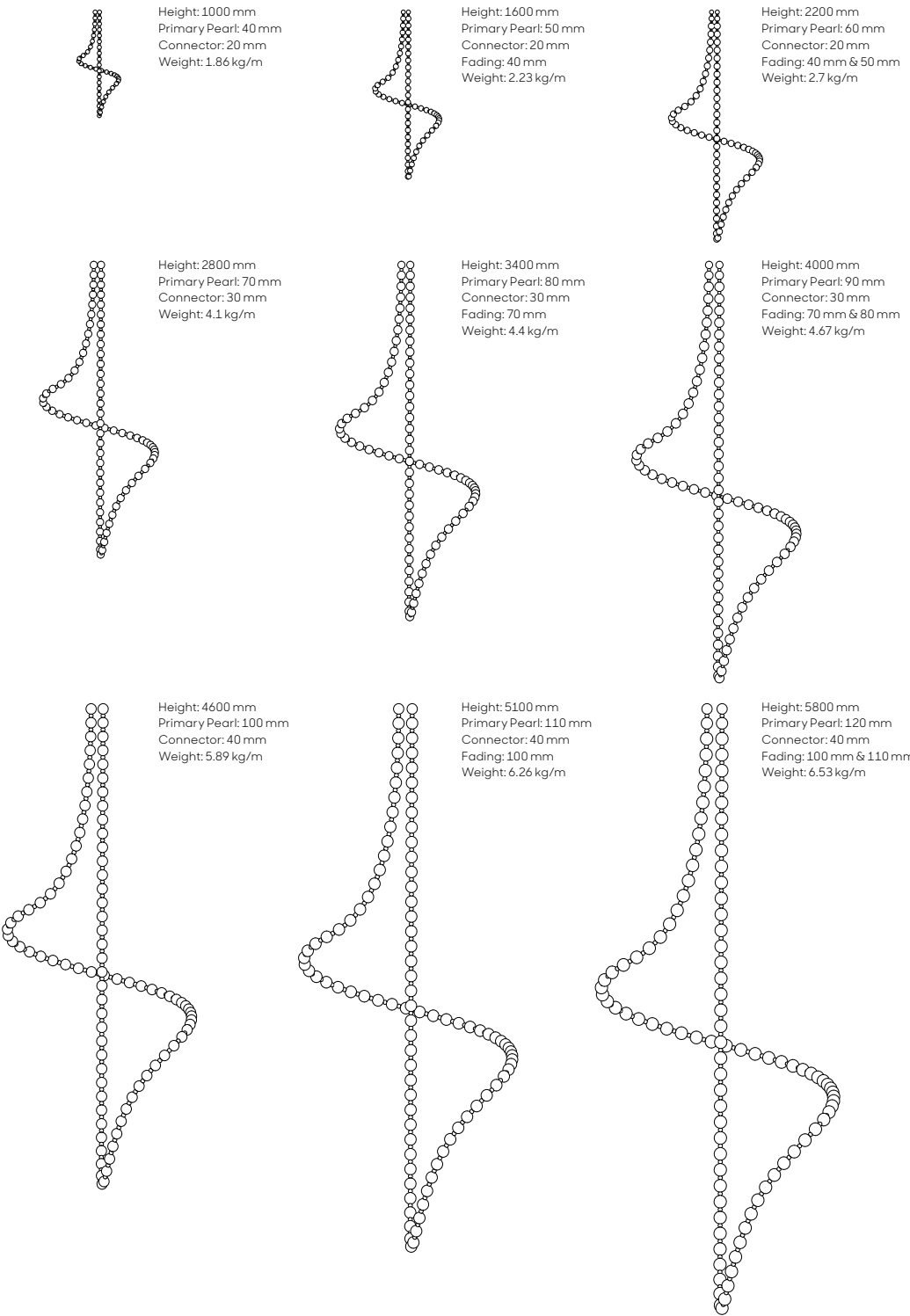
CONSTRUCTION PRINCIPLES

Pearl Drop is a self-supporting structure and needs only a few suspension points in the ceiling. This makes it particularly suitable to hang freely in a space, visible from all sides, even from the top. Hanging under skylights is also a possibility as no large fixing plate is needed.



STANDARD SIZES

Considering the size of the space and the chandelier's dimension, different sizes of components are recommended. In relation to sphere component size, different minimum radii need to be respected. To create more gentle end points, it is recommended to end with smaller spheres.



CRYSTAL & BRASS



TRIPLEX OPAL & GOLD METAL



TRIPLEX OPAL & NICKEL METAL



TRIPLEX OPAL & COPPER METAL



HANDCUT CRYSTAL & GOLD METAL



OPTICAL DECOR & NICKEL METAL



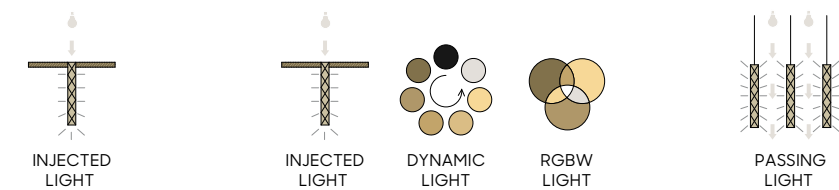
SMOKY FROSTED & COPPER METAL

CRYSTAL & BRASS

Some of Preciosa's Signature Designs are based around our exclusive triplex opal component. These pearl-like spheres are a speciality of the Preciosa glass works as not many manufacturers are able to handle the delicate material. The components are distinctive in the fact they are beautiful whether lit or not. The spheres are also captivating elements during the day, under natural lighting conditions. The connectors are made from brass which is a traditional material in the lighting industry and is conducive to metallic surface finishes.

Triplex opal is a traditional craftsmanship technique of layering three layers of glass on top of one another. Each sphere has a crystal clear core with an opal white layer. On top of these two layers a third crystal clear layer is overlaid which adds to the rich visual depth.

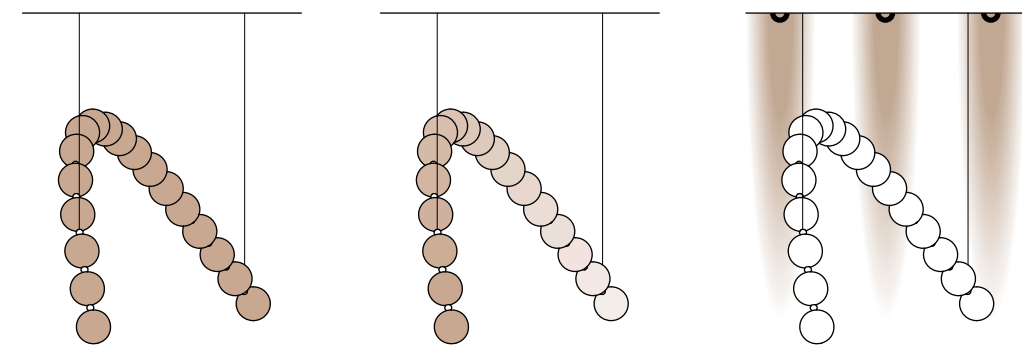
LIGHTING EFFECTS



Triplex opal spheres are evenly lit from inside. Warm white LED light sources create a gentle glowing appearance.

Integrated SPI-LED (tunable white) chains or SPI-RGBW-LED chains allow for DMX programmable dynamic lighting effects.

Cut crystal spheres sparkle the most when externally lit. For example, with downlights above the sculpture-like Pearl Drop.





Preciosa Lighting

Since 1724, Preciosa has strengthened and deepened its knowledge of the characteristic properties of crystal glass to masterly perfection, producing and cultivating chandeliers according to original Bohemian traditions. The very highest standards of craftsmanship and unique technical knowledge make Preciosa one of the world's leading manufacturers of fine glass chandeliers. Our lighting styles range from individual luxury lighting to dynamic and interactive installations. As a global company, Preciosa cooperates with designers worldwide to create exclusive lights that reflect our spirit. Our historic chandeliers and contemporary projects can be found in hotels, resorts, fine restaurants, palaces, cultural institutions and on board yachts and cruise ships in locations as varied as New York, Hong Kong, Singapore, Dubai, Moscow and London.

Cultivation of Chandeliers is the expression of a Bohemian crystal glass making tradition that dates to 1724. Preciosa Lighting cultivates and manufactures chandeliers, but more importantly, keeps them dynamic, ensuring they always reflect genius loci, a lifestyle, and make a statement for the future.

CRYSTAL VALLEY

Crystal Valley, Bohemia is the home of Preciosa Lighting. Thanks to the region's natural wealth and especially due to local craftsmanship and talent, the area's glassmaking traditions have remained unspoiled for centuries. Today Crystal Valley is still the most important region in the world for the production of crystal chandeliers.