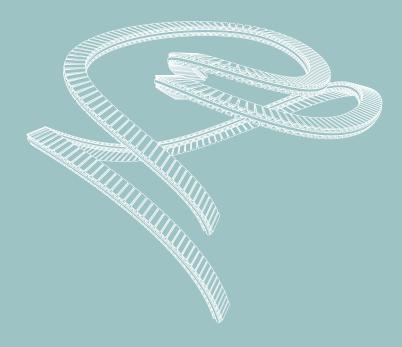
# Inspiral

PRECIOSA SIGNATURE DESIGNS

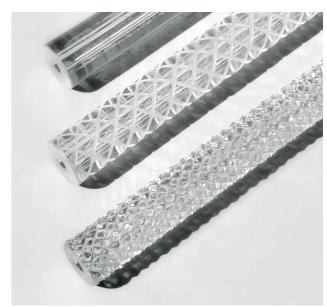


# Signature Designs

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.

What makes a Signature Design so strategic is the variations that can be developed. Each concept offers different scales, compositions, colours, materials and surface finishes, construction principles and illumination methods.

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.







4 INTRODUCTION 5

Inspiral

Inspiral is inspired by calligraphy, writing with light. Like drawing through space, Inspiral becomes a ribbon of light as it sweeps through a room.

Each Inspiral light is created from a specially formed stainless steel ribbon that can be bent and shaped as desired. A LED strip comprised of small diodes lines the edges of the ribbon. Different colour combinations can be used to create distinct moods or to suit a specific colour palette.

Preciosa design team:

Alena Hlavatá Němcová Barbora Fof Jaroslav Bejvl, Jr. Marilies Wedl Vasku & Klug





### Flexible design concept

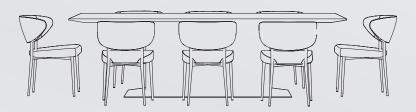
Signature Designs are an exclusive concept that allows designers to completely customize our lighting designs for their space. They make creating a customized light a convenient and intelligent way to include creative lighting in your design.

Be inspired by our sample compositions and customize them to the size of your space, or create your own shape for a one-of-a-kind look.

### COLLABORATE WITH THE PRECIOSA DESIGN TEAM

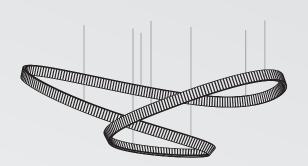
Whether you adapt any of the original compositions or create your own individual design, Preciosa's design team can help. Show us your space and outline your idea and we will prepare drawings and 3D data.





Free-hand composition by designer

/ Designer's part



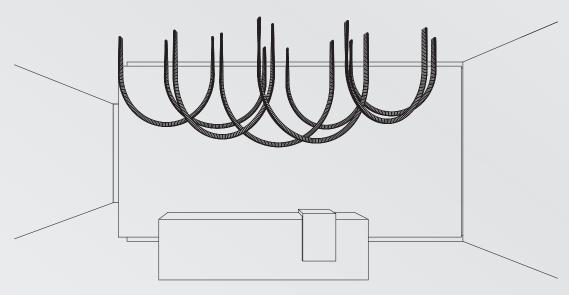


Drawings and 3D data by Preciosa design team
/ Preciosa's part

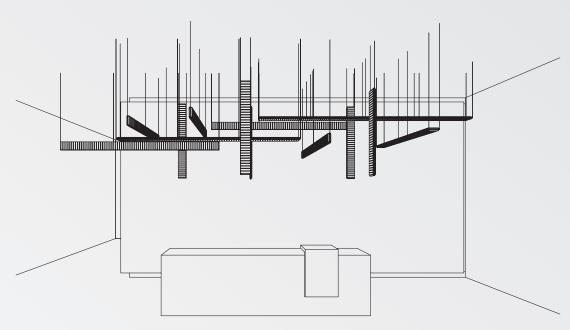
10 FLEXIBLE DESIGN CONCEPT INSPIRAL 11

### BRING INSPIRAL TO LIFE

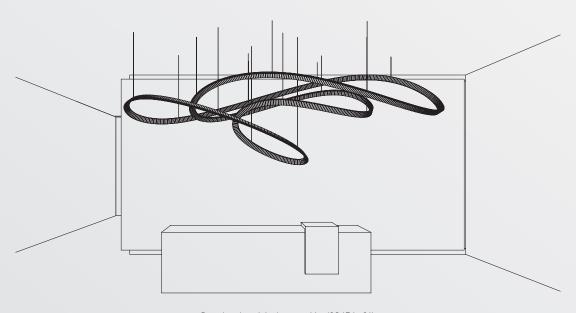
Here we share examples of how different compositions can look in a space. Each image shows how one of the suggested designs has been customized to fit the designer's vision and space.



Based on the original composition ISC 05 (p. 18)



Based on the original composition ISC 21 (p. 24)



Based on the original composition ISC 17 (p. 26)

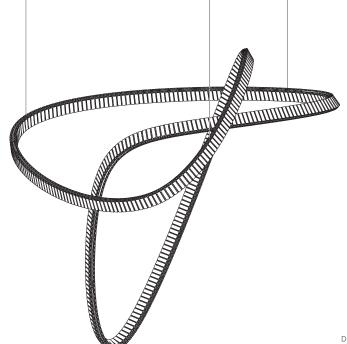


Freehand composition

12 FLEXIBLE DESIGN CONCEPT INSPIRAL 1

## Composition ideas

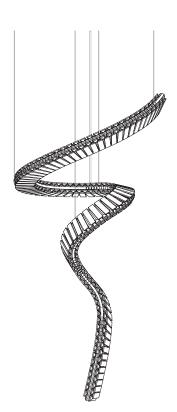








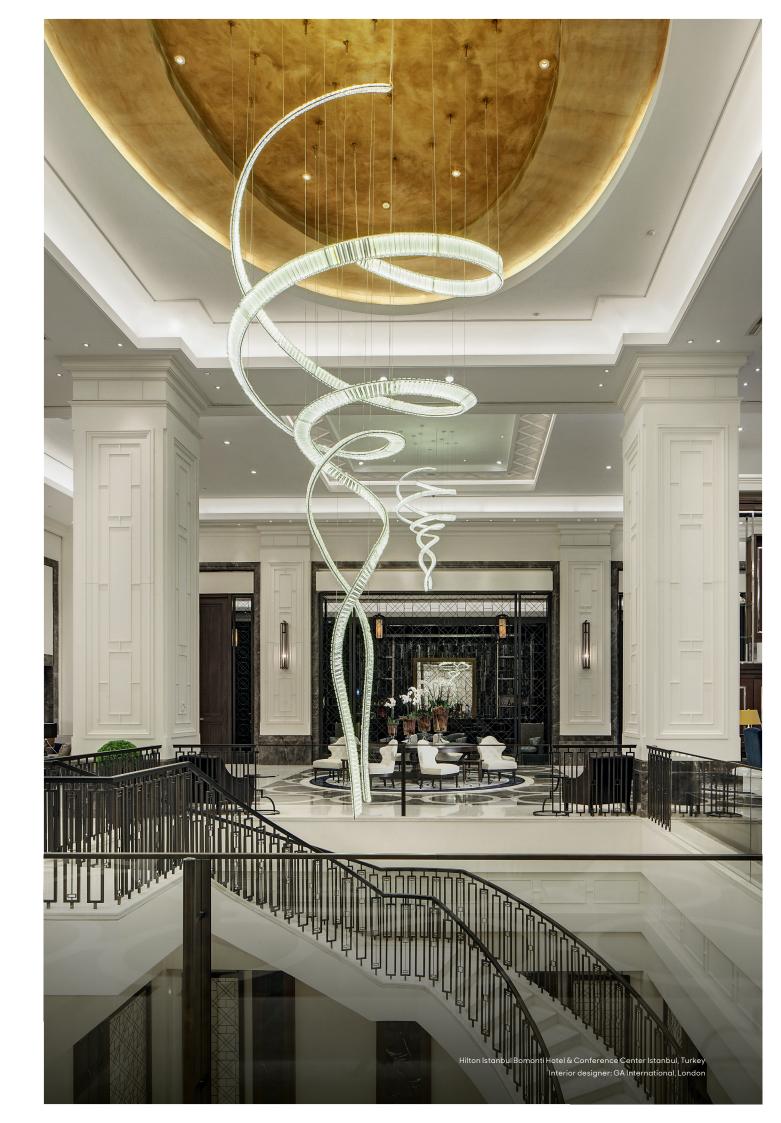
Dimensions: 2050×1370×1880 mm Total running meters: 10.5 m Prism size: 22×76 mm



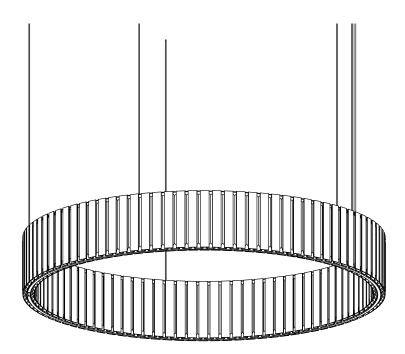




ISC 06
Dimensions: 580 × 600 × 1210 mm
Total running meters: 2.5 m
Prism size: 22 × 76 mm



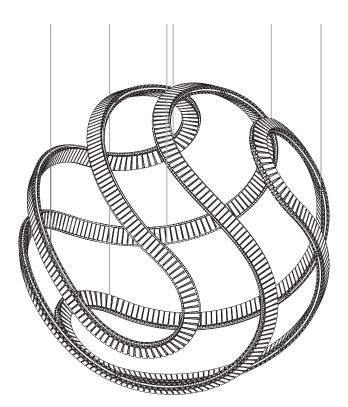






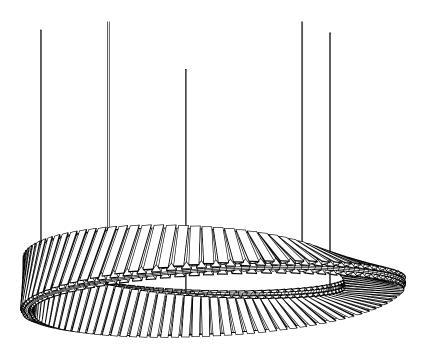
ISC 01
Dimensions: 1240 × 1240 × 210 mm
Total running meters: 4 m
Prism size: 30 × 200 mm





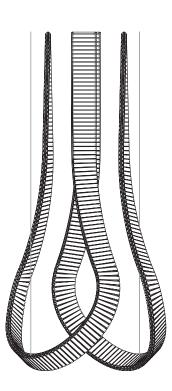


Dimensions: 1510 × 1360 × 1520 mm Total running meters: 17 m Prism size: 22 × 76 mm





Dimensions: 1370 × 1330 × 210 mm Total running meters: 4 m Prismsize: 30 × 200 mm

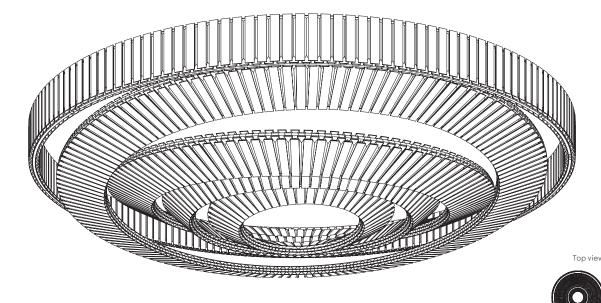




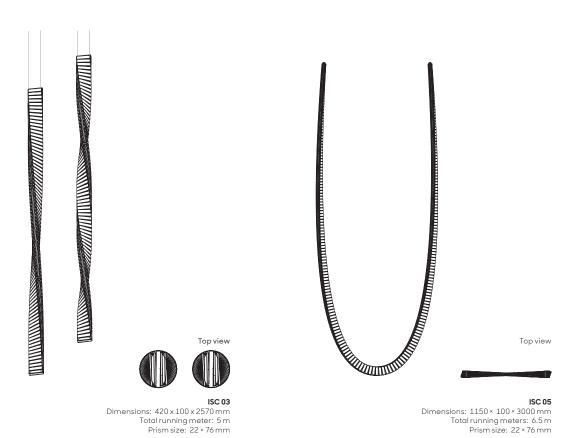
ISC 18
Dimensions: 1360 × 1360 × 2880 mm
Total running meters: 13 m
Prism size: 30 × 200 mm

COMPOSITION IDEAS INSPIRAL 16





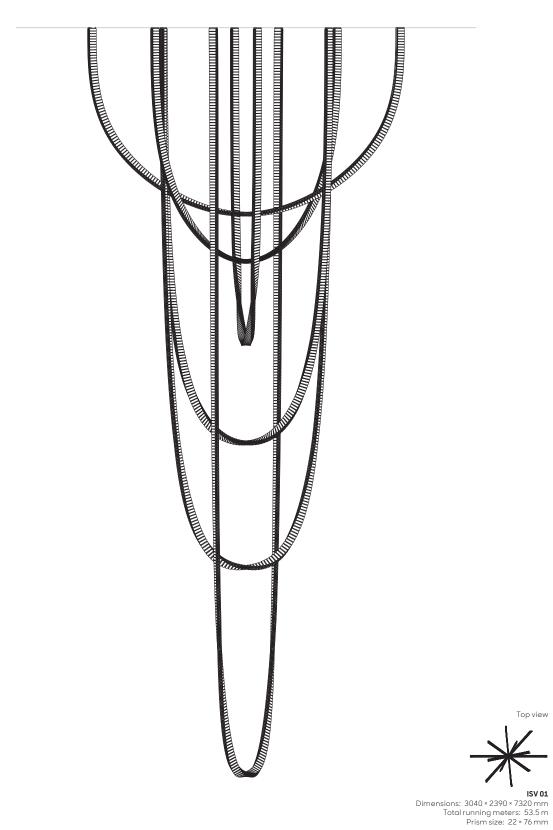
ISC 19
Dimensions: 2280 × 2280 × 390 mm
Total running meters: 23 m
Prism size: 30 × 150 / 30 × 200 mm



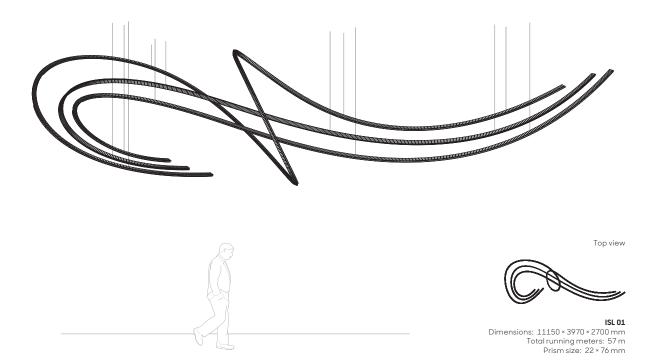
ISC 05
Dimensions: 1.150 × 1.00 × 3.000 mm
Total running meters: 6.5 m
Prism size: 22 × 76 mm

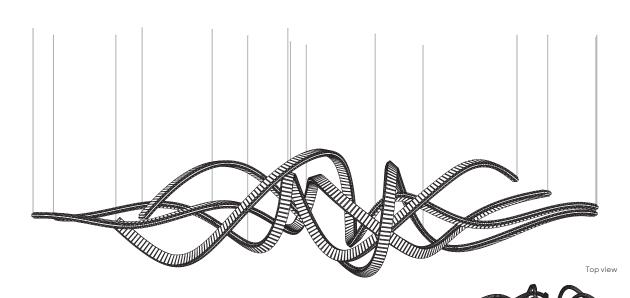








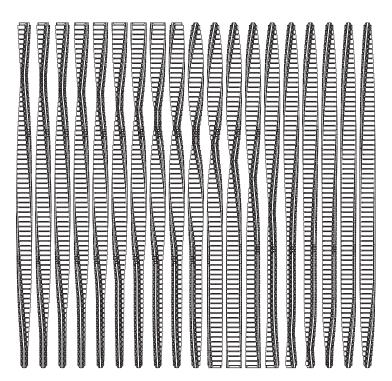




ISL 02 Dimensions: 3950 × 1050 × 910 mm Total running meters: 21 m Prism size: 22 × 76 mm

20 COMPOSITION IDEAS 21



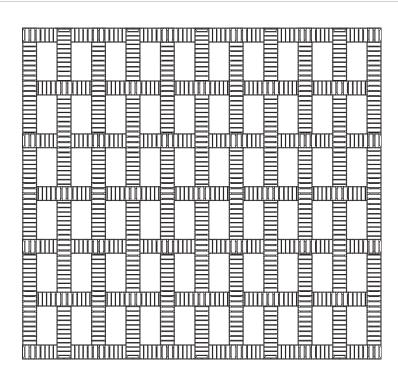


Top view

### 

### ISW 01

Dimensions: 2090 × 90 × 2010 mm Total running meters: 38 m Prism size: 22 × 76 mm

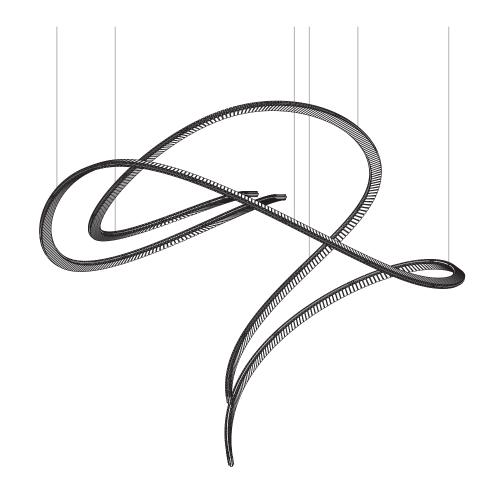


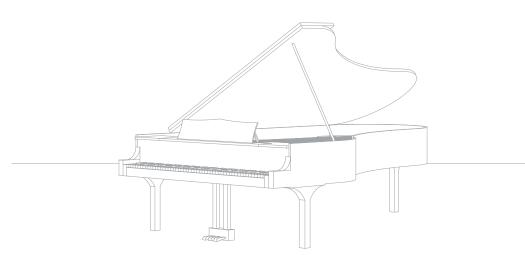


#### ISW 02

Dimensions: 2080 × 130 × 1930 mm Total running meters: 36 m Prism size: 22 × 76 mm







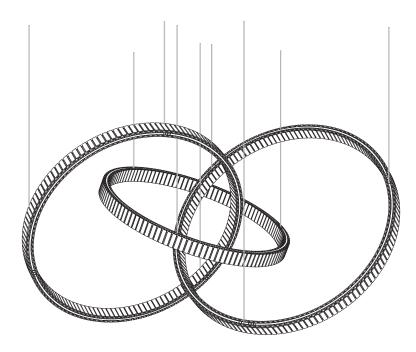
3

Top view

ISC 07 Dimensions: 2850 × 3100 × 2660 mm Total running meters: 21 m Prism size: 22 × 76 mm

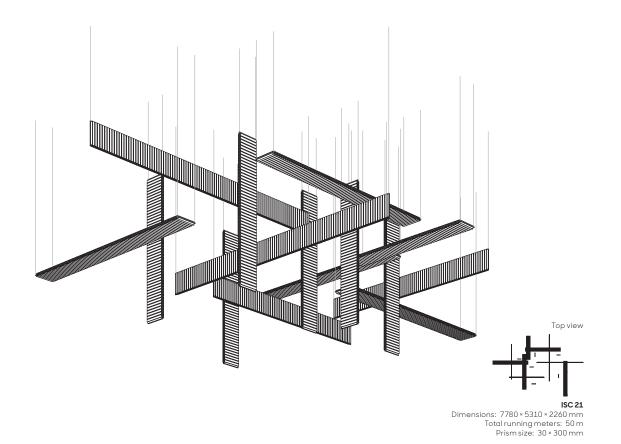
2 COMPOSITION IDEAS 23





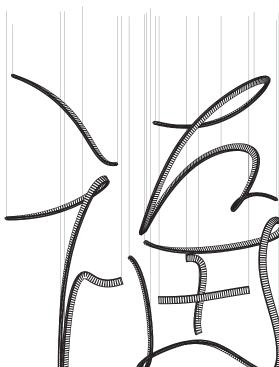


ISC 20 Dimensions: 1980 × 1380 × 1110 mm Total running meters: 11 m Prism size: 22 × 76 mm













Dimensions: 3430 × 1120 × 3740 mm Total running meters: 27 m Prism size: 22 × 76 mm





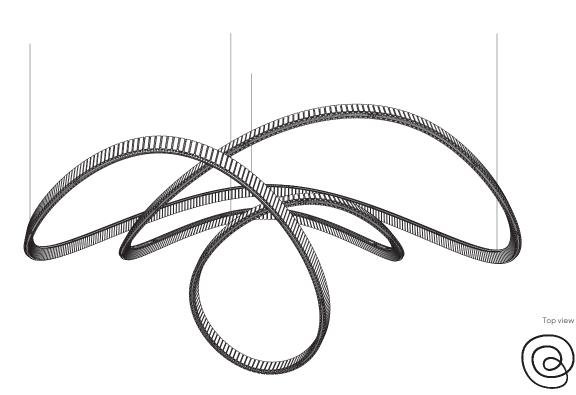
ions: 2000 × 510 × 2140 mm Total running meters: 9 m Prism size: 22 × 76 mm

Top view





ISW 03
Dimensions: 2520 × 120 × 2370 mm
Total running meters: 13 m
Prism size: 22 × 76 mm

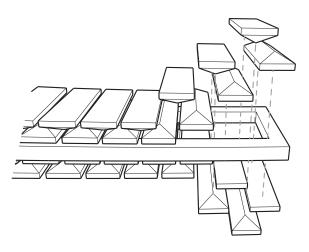


ISC 17
Dimensions: 3080 × 3150 × 1670 mm
Total running meters: 20 m
Prism size: 22 × 76 mm

COMPOSITION IDEAS INSPIRAL 27 26

### Construction principles

Preciosa's Inspiral construction alternates crystal prisms to create overlaps. This structure avoids gaps that could cause hotspots and gives the crystal ribbon a harmonious appearance. The arrangement also offers maximum flexibility as curved geometries can be achieved.

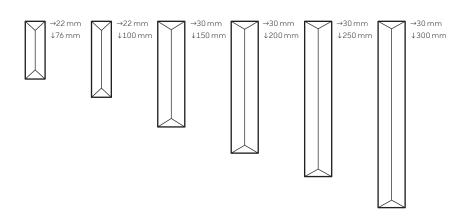


### MARITIME



Inspiral is maritime compatible which means it can be engineered to meet the safety requirements of yachts and cruise ships. It is also suitable for seismic active regions.

### PRISM SIZES

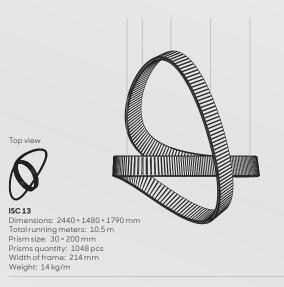


### STANDARD SIZES OF CONSTRUCTION

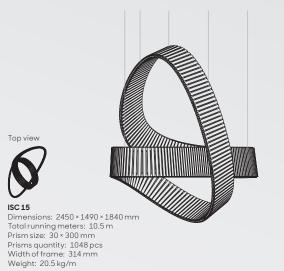












28 CONSTRUCTION PRINCIPLES INSPIRAL 29

### Component colours



Stainless steel & Crystal prism



Stainless steel & Frosted crystal prism\*



Stainless steel & Smoky crystal prism\*





\* Surface finish only on one side of prisms



Copper metal colour & Crystal prism



Copper metal colour & Frosted crystal prism\*



Copper metal colour & Smoky crystal prism\*





\* Surface finish only on one side of prisms

COMPONENT COLOURS INSPIRAL



Gold metal colour & Crystal prism



Gold metal colour & Frosted crystal prism\*



Gold metal colour & Smoky crystal prism\*





\* Surface finish only on one side of prisms



Black metal colour & Crystal prism



Black metal colour & Frosted crystal prism\*



Black metal colour & Smoky crystal prism\*





 $*\,\mathsf{Surface}\,\mathsf{finish}\,\mathsf{only}\,\mathsf{on}\,\mathsf{one}\,\mathsf{side}\,\mathsf{of}\,\mathsf{prisms}$ 

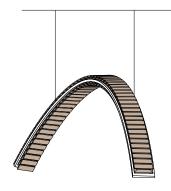
32 COMPONENT COLOURS

## Lighting effects

### STATIC LIGHTING



LED chains are behind the crystal prisms. This creates Inspiral's characteristic crystal lighting effect and produces a decorative, atmospheric light.



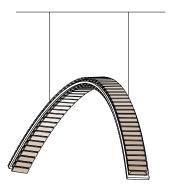
### DYNAMIC LIGHTING

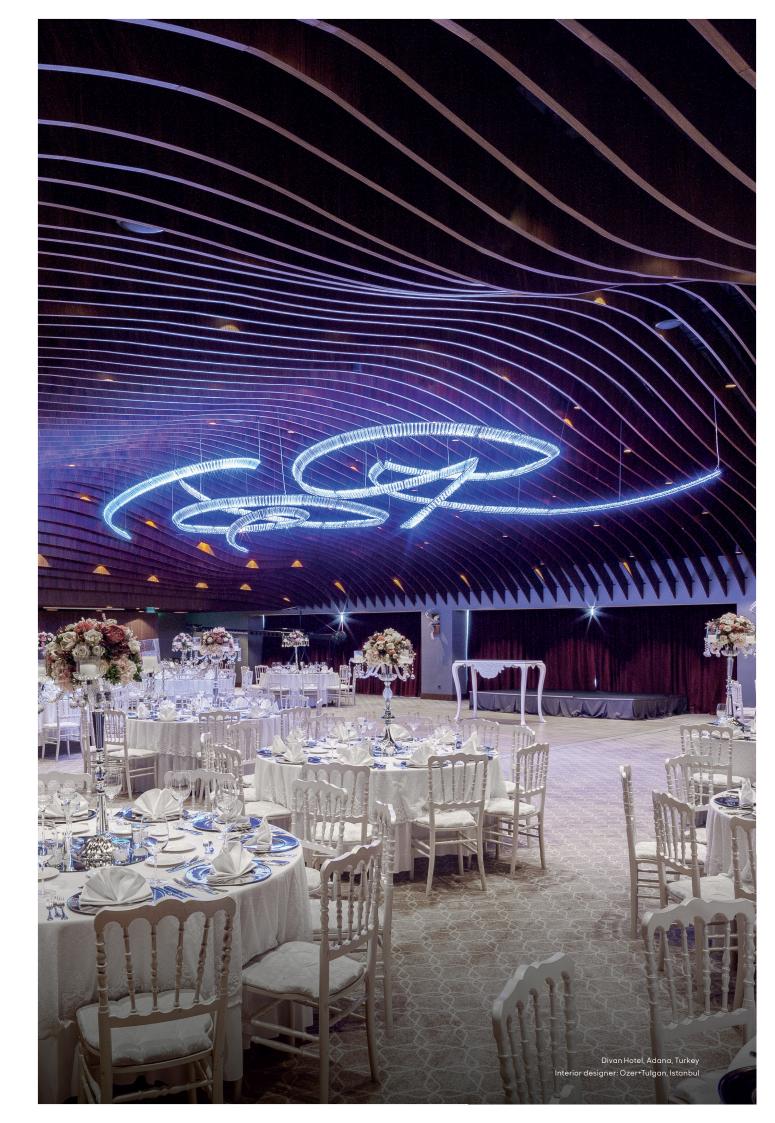


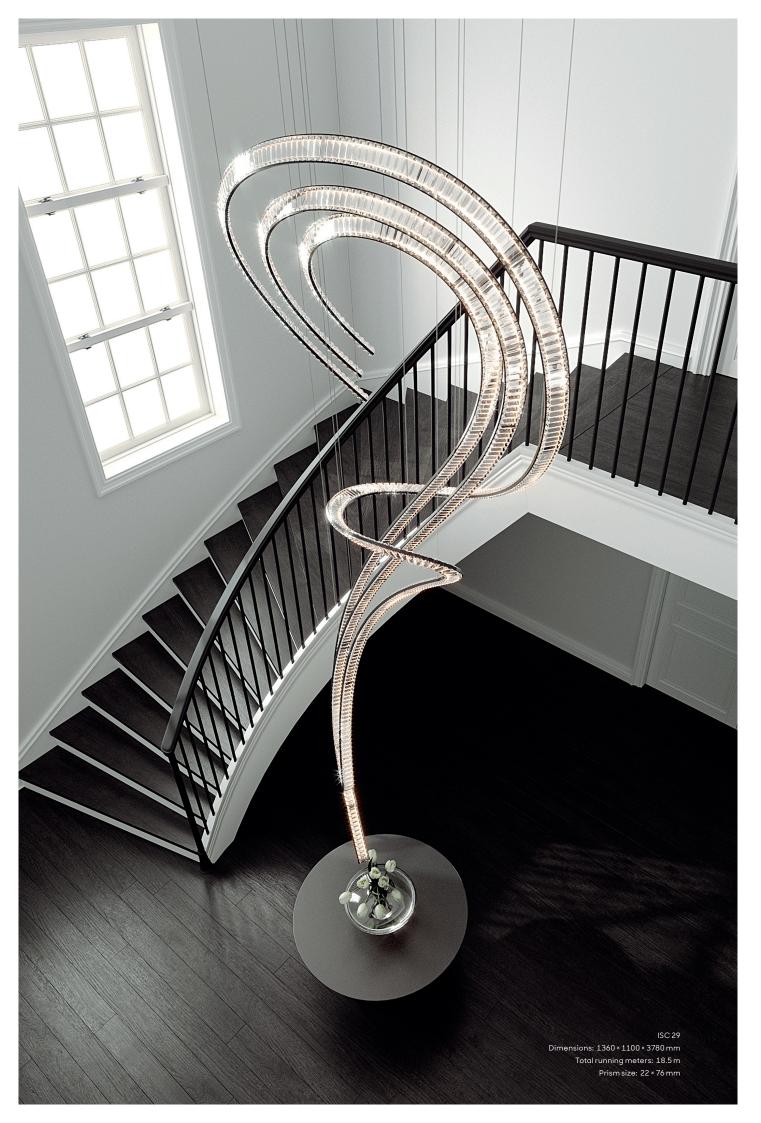




Dynamic light scenes are computer-composed which addresses SPI-controlled LED chains including the option for RGBW.









| ISL 05 | Dimensions: 2735  $\times$  565  $\times$  520 mm | Total running meters: 7 m | Prism size: 22  $\times$  76 mm



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