

Artemide®



2022
OCTOBER

Enlightened Sustainability



Light design is a tool to generate new life quality, sustainable models and ethic consciousness.

Artemide declares, even more explicitly, its perspective towards the future: a value-driven approach to the project, guided not only by scientific research, competence, technological know-how and production expertise but also by a humanistic and ethical vision.

Artemide has embarked on a concrete path towards 360° sustainability, tackling both environmental and social issues. Over the years, this commitment has led to obtain many certifications such as ISO 9001, ISO 14001 and ISO 45001.

Since 2018 all company actions are measured through the Sustainability Report, following the Global Reporting Initiative guidelines. A conscious approach for a better quality of our future.



Sustainability Plan 2022-2030

The Sustainability Plan is a further step in Artemide's conscious journey. The constant commitment to environmental, social and economic sustainability leads to outline the strategies for the achievement of specific measurable objectives over medium and long-term time horizons 2022-2030.

To reduce the company carbon footprint and create shared value for the territory, the society and the environment Artemide declines visions, commitments and objectives into specific actions related to:

- Governance
- Environment
- Manufacturing & Supply Chain
- Product
- People

In line with the target of the Paris Agreement, Artemide has already reduced its GHG emissions by 45% (scope 1 and scope 2 market based) considering the values measured in 2021 compared to 2017, the first year of measurement.

United Nation Global Compact

Since 2019 Artemide is committed to pursue the United Nations Global Compact Sustainable Goals promoting, together with its collaborators, a solid and sustainable development project on which to base the company strategy and daily functioning.

In the last year, thanks to the development of the Sustainability Plan, Artemide has managed to include another important SdG, the number 16 related to "Peace, justice and strong institutions".

Artemide activities contribute to a global sustainable development in terms of:

- Impacts on the Environment
- Impacts on People and Health
- Impacts on Employment and Economy

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GHG REDUCTION TARGET DETAIL (tCO₂)

	2017	2018	2019	2020	2021	→ 2030
ABSOLUTE CONTRACTION	Well Below 2 C	1,5 C				

Obtained Results

Target



Ernesto Gismondi

"The value of "making" is important. It is a message that must be conveyed to young designers and young architects entering the world of design and light. They must be told that it is not enough to attend the right school, to have interesting ideas, because design cannot be taught or understood without "making"."

Ernesto Gismondi

"Making", design culture, Made in Italy and innovation: this is where Artemide's products come from.

Carrying on the heritage of Ernesto Gismondi, Artemide merges creativity and measure, knowledge and know-how collaborating with the main Italian and international architects and designers. Artemide has always been listening to the world.

Artemide designs and produces light through a synthesis of humanistic vision, scientific research and manufacturing that are all measured with environmental and social sustainability.

Today, more than ever, light is a circular energy. Light makes the world visible and supports spaces perception.

It interacts with life, with psychological and physiological well-being and with health. It dialogues with the environment through intelligences, it can transmit data and information.

Artemide creates icons of design distributing value by restoring not only function but also emotion and beauty.

Artemide signs the perspective of light design to anticipate the future in the present.



Photo by Elliott Erwitt, 2013

Tizio

50 years

Numbered edition

"Tizio was born out of a personal need. When I work or read, I like to have the light fall only on the sheet of paper in front of me, with the rest of the room in semi-darkness."

Richard Sapper

"In order to obtain this type of light, it is necessary to keep the reflector close to the paper. A normal reflector with a normal bulb would create a large and annoying volume close to the head. For this reason I decided on a small and light halogen lamp, needing only a small and light reflector. I also wanted a working lamp that could be adjusted with the fingertips and that would not collapse on the desk due to worn-out joints.

I had to give up the idea of a sufficient range of action and this too, at least for me, is awkward, since as due to

innate untidiness on the table top I have no space for a lamp close to me. The best solution to these problems seemed a lamp with a system of articulation that was continuously balanced through counterweights: thus the friction of the points of articulation could be reduced to the sole compensation of the tolerance of production, thus complete mobility is guaranteed. To reach this stage, any possible disturbance to the balancing system obviously had to be avoided: this excludes the wires for the transmission of current but, in a low voltage bulb, the arms themselves can be used as conductors."

Richard Sapper, 1972

→ TIZIO 50 YEARS



Photo by Pierpaolo Ferrari, 2022

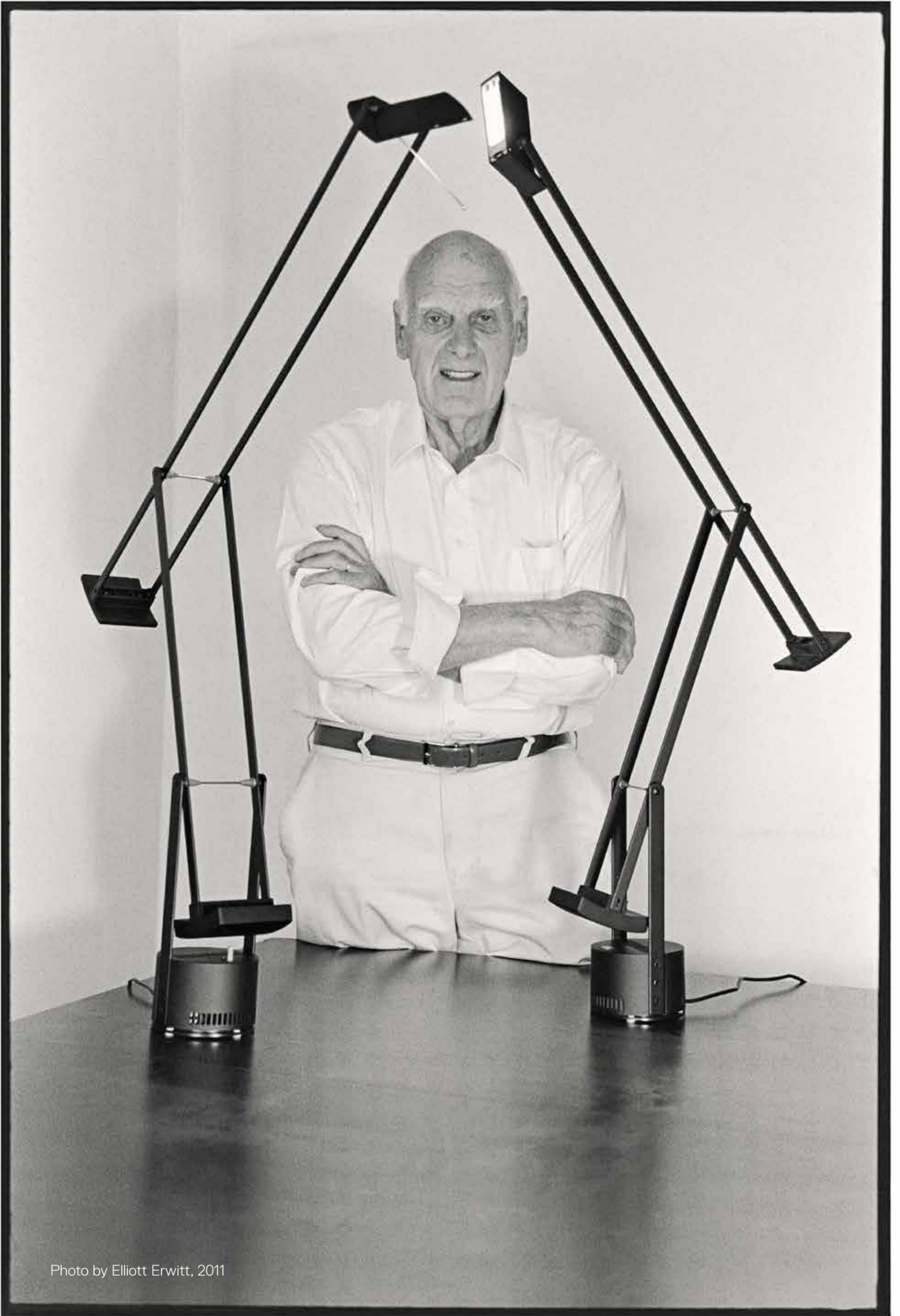


Photo by Elliott Erwitt, 2011

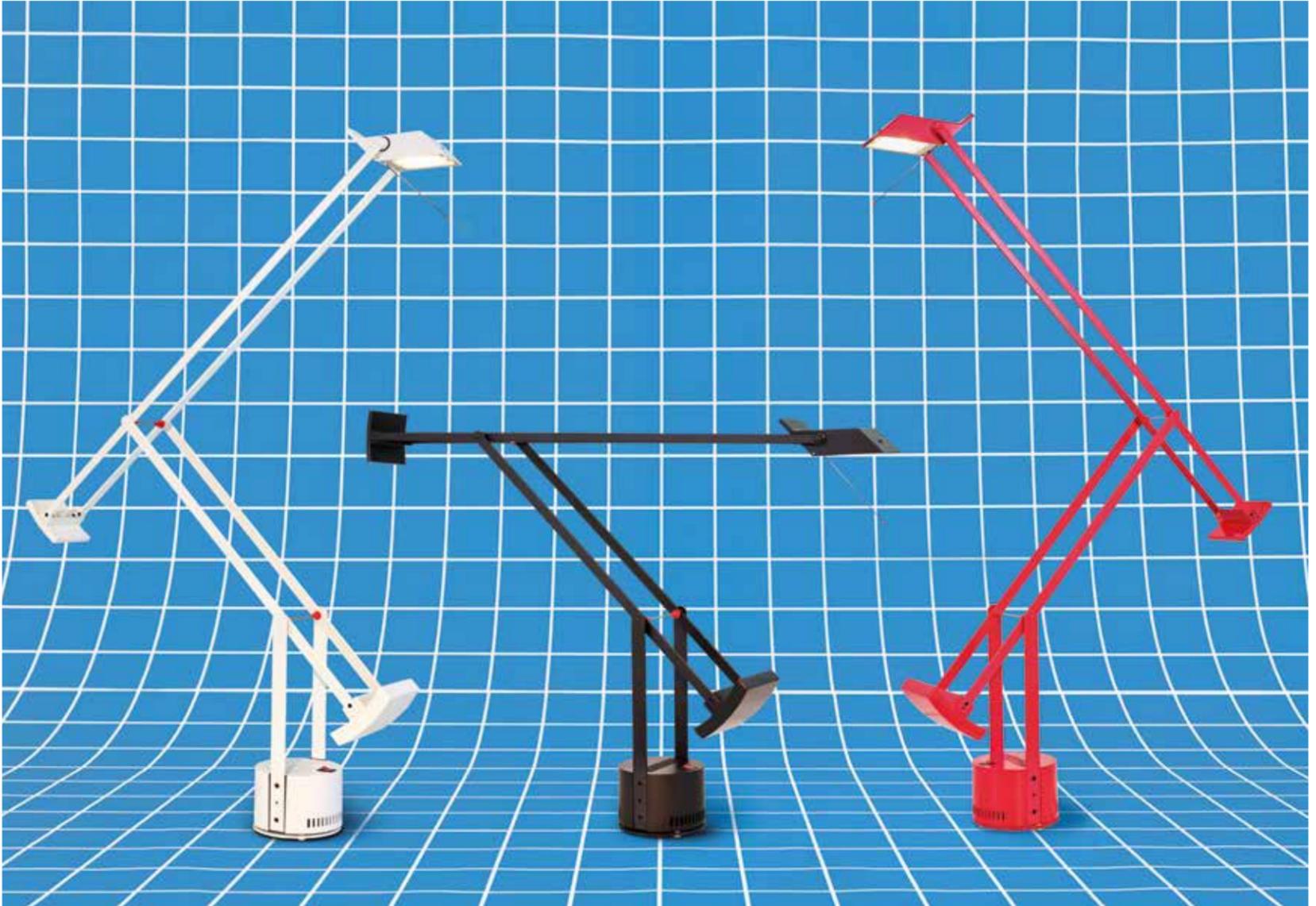


Photo by Pierpaolo Ferrari, 2022

Tizio 50 years Richard Sapper



- Red
50th Numbered
Edition
- White
- Black

Artemide celebrates Tizio's 50th anniversary with a special numbered version in Richard Sapper's favorite red.

Tizio is not only a masterpiece of Artemide collection but also an icon of Italian design.

Designed 50 years ago, it is still absolutely contemporary also thanks to a new integrated LED source.

An elegant synthesis of intelligent components elaborated by Richard Sapper has created a timeless product.

"When we presented it, there was nothing like it on the market, it was revolutionary. Tizio is beautiful in any different position, it is a harmonious object in all its parts, you move it with one hand and it is always extremely precise. It is not that we don't change anything over the years because we can't, we don't change anything because that's the way it is."

Ernesto Gismondi, 2014

Tizio
Tizio 50th Numbered Edition
base Ø110 x 780 x h 660 mm
Total Power: 3,3W

Tizio LED
base Ø110 x 780 x h 660 mm
Total Power: 8W



Photo by Pierpaolo Ferrari, 2022



Stellar Nebula BIG - Bjarke Ingels Group

Stellar Nebula 22
Ø220 x 300 mm
Total Power: 11W

Stellar Nebula 30
Ø300 x 370 mm
Total Power: 20W

Stellar Nebula 40
Ø400 x 550 mm
Total Power: 28W

 Transparent
and dichroic
finishing



ARTEMIDE
APP

Stellar Nebula table



"Stellar Nebula lamps showcase Artemide's extensive craftsmanship that has gained the company a high reputation in the field of glass blowing. The lamps celebrate the artistic freedom of the glass blower, giving a personal touch to each and every object. The soap bubble-like geometry lends the lamps a sense of lightness, making each lamp appear to be floating – each with a different glow generated by its unique shape."

Jakob Lange, BIG - Bjarke Ingels Group



Stellar Nebula table
diffuser Ø300 x 370 mm
base Ø150 x h 25 mm
Total Power: 12W

● Transparent
and dichroic
finishing

Stellar Nebula ceiling



Stellar Nebula is a family of lamps designed by BIG to interpret and enhance artisanal glass blowing with innovative PVD finishing techniques.

Values, roles and limits of industrial and artisanal production are the core of this project, which aims to find a solution of industrial uniqueness.

The shapes of the hand-blown diffusers are always unique. The suspension has three different sizes while the floor, table, ceiling and clusters are only in the medium one.

Artisanal know-how and industrial innovation thus come together in the beauty of the material that enhances the magic interaction between glass and light.

Stellar Nebula ceiling
diffuser Ø300, rose Ø180 mm
h 470 mm
Total Power: 20W

 Transparent
and dichroic
finishing

Sustainable Finishing

Dichroic finishing made with an innovative and sustainable metal vacuum deposition process PVD (Physical Vapour Deposition)

- 0 emissions, 0 waste
- Solid protective clearcoat
- Only 5% of solvents
(traditional systems: 75% of solvents)

Stellar Nebula floor



Stellar Nebula floor
diffuser Ø300, base Ø340 mm
h 1900 mm
Total Power: 20W

- Transparent and dichroic finishing

Stellar Nebula clusters



Stellar Nebula cluster linear
diffusers Ø300, rose 1200 x 200 mm
h max 1900 mm
Total Power: 60W

● Transparent
and dichroic
finishing



Stellar Nebula cluster circular
diffusers Ø300, rose Ø560 mm
h max 1720 mm
Total Power: 60W

● Transparent
and dichroic
finishing



Veil

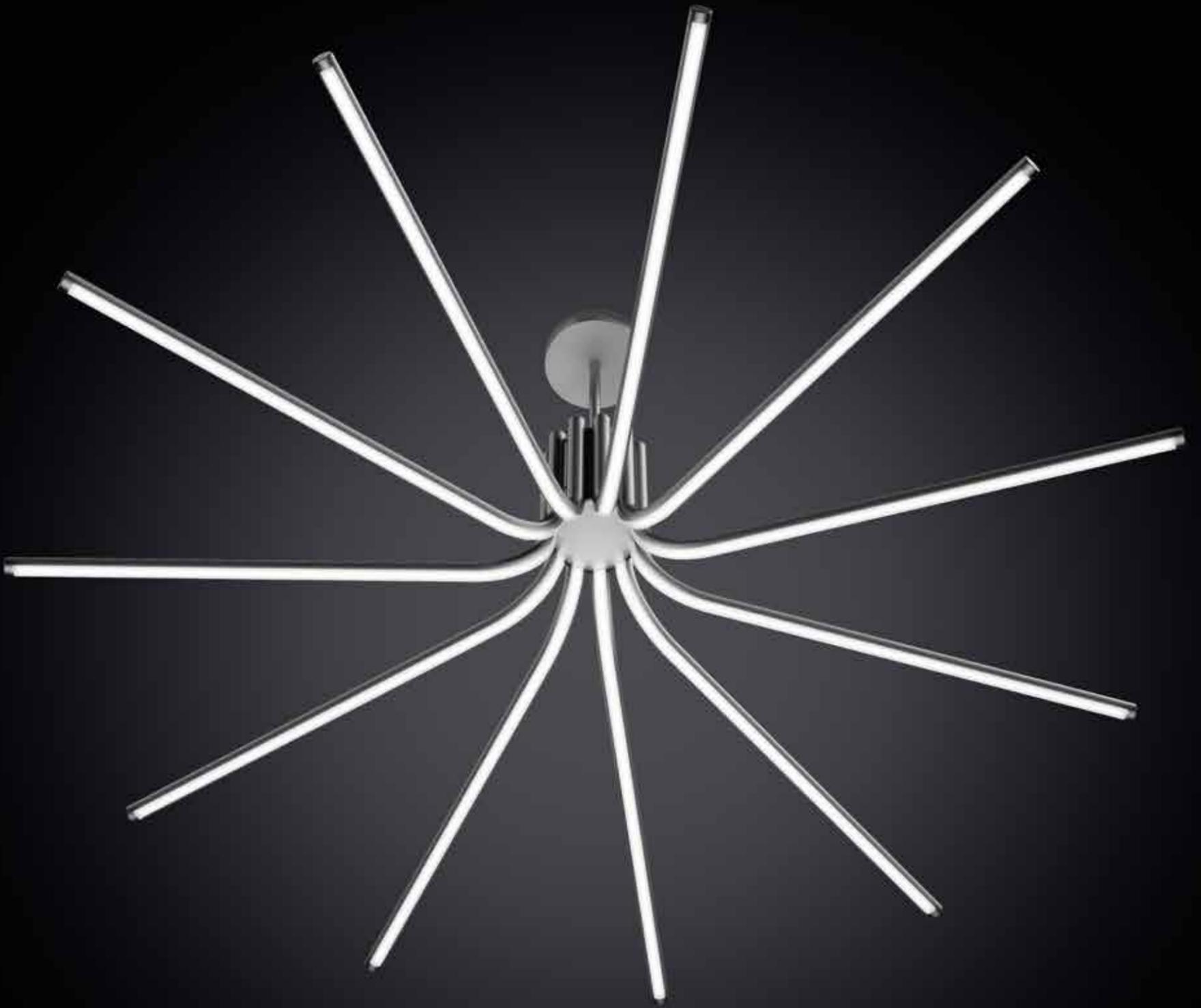
BIG - Bjarke Ingels Group

BIG's idea is once again transposed into a product that looks essential but it is rich of technological innovation instead, thanks to the Artemide know-how.

Eleven arms are connected around a technological core that supports and feeds them. Their fluid and precise curvature reveals a high design and manufacturing competence: the section of only 25 mm combines the structure with an optics that controls the light and softly diffuses it into the environment.

Veil is a graphic and minimal presence that can be dressed with an elegant diffuser. It lies on the structure and falls among its arms with soft curves defined by fabric weight and materiality.

The diffusers are different for fiber composition and texture but come from the same research of innovative, sustainable and ethic solutions as alternatives to more traditional and industrial textiles with higher carbon footprint.



Veil

Ø1500 x h 640/940 mm naked version

Total Power: 75W

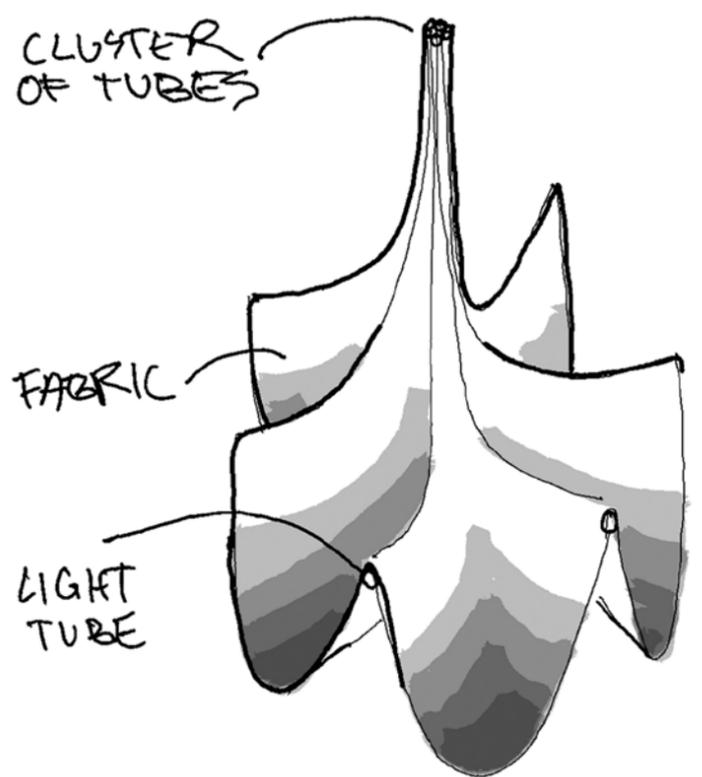
● White

● Silver



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Veil



Sketch by Jakob Lange
BIG - Bjarke Ingels Group

Veil dressed



The fabrics selected for the diffusers come only from fibers existing in nature, spun through mechanical techniques without undergoing chemical processes. They have been chosen for their aesthetic and technical characteristics and for the environmental, economic and social sustainability of the crops they derive from. The entire path of the production chain is distinguished by ethics.



WILD NETTLE

The plant:

- . Cultivation without herbicides and anti-parasites
- . No waste from the nettle processing

The fiber:

- . Soft, resistant and breathable like linen
- . Shiny as silk
- . Antistatic
- . Robustness increases with the passage of time
- . 100% biodegradable



BAMBOO

The plant:

- . Rapid growth
- . Cultivation without herbicides and anti-parasites
- . Harvested every 3 years, no devastating processes of deforestation
- . Cultivation with very low environmental impact: it consumes 1/3 of the water of most crops
- . Large amount of oxygen emitted

The fiber:

- . Fineness, stability and tenacity close to normal viscose
- . 100% biodegradable

Vine Light

BIG - Bjarke Ingels Group



Photo by Pierpaolo Ferrari, 2022

PATENT OF
INVENTION

→ VINE LIGHT



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Vine Light

base Ø192 x head Ø186 mm
h 485 mm
Total Power: 8W

Vine Light fixed

base Ø93 x head Ø186 mm
h 485 mm
Total Power: 8W

Vine Light floor

base Ø400 x head Ø350 mm
h 1998 mm
Total Power: 35W

Vine Light wall L

head Ø350 x 1855 mm
h 913 mm
Total Power: 35W

Vine Light wall

head Ø186 x h 560 mm
Total Power: 8W

● Black

Vine Light Spot

wall support Ø93 x head Ø186 mm
h 215 mm
Total Power: 8W

Vine Light

wall L



Vine Light floor



Vine Light is a pure and balanced line that reaches great freedom of movement with only two joints, leaving users free to define their own light with a simple gesture.

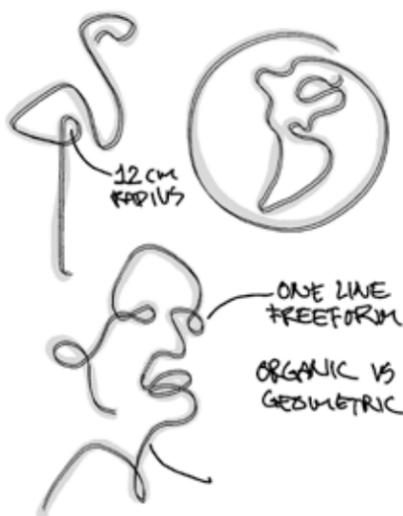
An unbroken section, measuring only 16 mm for the small versions and 25 mm for the big ones (floor, wall L), shapes the structure and houses all the opto-electronic and mechanical elements.

Its minimalist presence creates a perfect balance among different materials, weights, light quality, precision of movement and functionality.

Vine Light translates technological complexity into simplicity and freedom. It represents a synthesis in which the essential aspect is the result of a deep know-how and innovative research.

La Linea 25

BIG - Bjarke Ingels Group



La Linea 25
Ø25 x 5000 mm
Ø25 x 10000 mm
Ø25 x 20000 mm
Total Power: 12,5W/m
(from - 20° C to + 40° C)
IP65

○ White

Sketch by Jakob Lange
BIG - Bjarke Ingels Group

La Linea is a flexible tube of light capable to freely twist and turn in space according to undefined geometries. It easily fits into indoor and outdoor spaces with fixing elements that disappear into the cross section, allowing countless applications in a broad variety of locations thanks to an unprecedented combination of factors including light quality, IP protection grade and flexibility.

La Linea 25 increasingly becomes a communicative as well as a functional tool, adding values and meanings to its light through the expressiveness of its graphic sign.

It has excellent light performance in terms of quantity and quality, allowing not only the characterisation of a space but also its correct lighting.

The slim section with lengths of 5, 10 and 20 meters can be overlapped to create weaving and leaving the freedom to follow complex geometries like figures created by a single line. It combines innovation with emotion, liaising with man-built and natural spaces in which it is applied. It is sustainable, reconfigurable and long-lasting.



PATENT OF
INVENTION



"Earth" La Linea 25
Ø25 x 20000 mm
2400 x 2400 mm
Total Power: 250W
(from - 20° C to + 40° C)
IP65

Photo by Pierpaolo Ferrari, 2022



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Alphabet of Light letters mini BIG - Bjarke Ingels Group



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APP

Alphabet of Light letters

Ø50 x 560 x h 950 mm
Total Power: min 8W - max 42W

Alphabet of Light letters mini

Ø25 x 245 x h 355 mm
Total Power: min 2W - max 4W

- White

Alphabet of Light is a language of light, not only the design of an object but also the development of a strong idea: communicating through light with simplicity and freedom.

Today, the upper-case letters of Alphabet of Light are presented in a smaller size. The original 2016 version follows a modularity based on a height of 95 cm for both upper and lower-case letters as well as for numbers, with a cross-section of 5 cm in diameter.

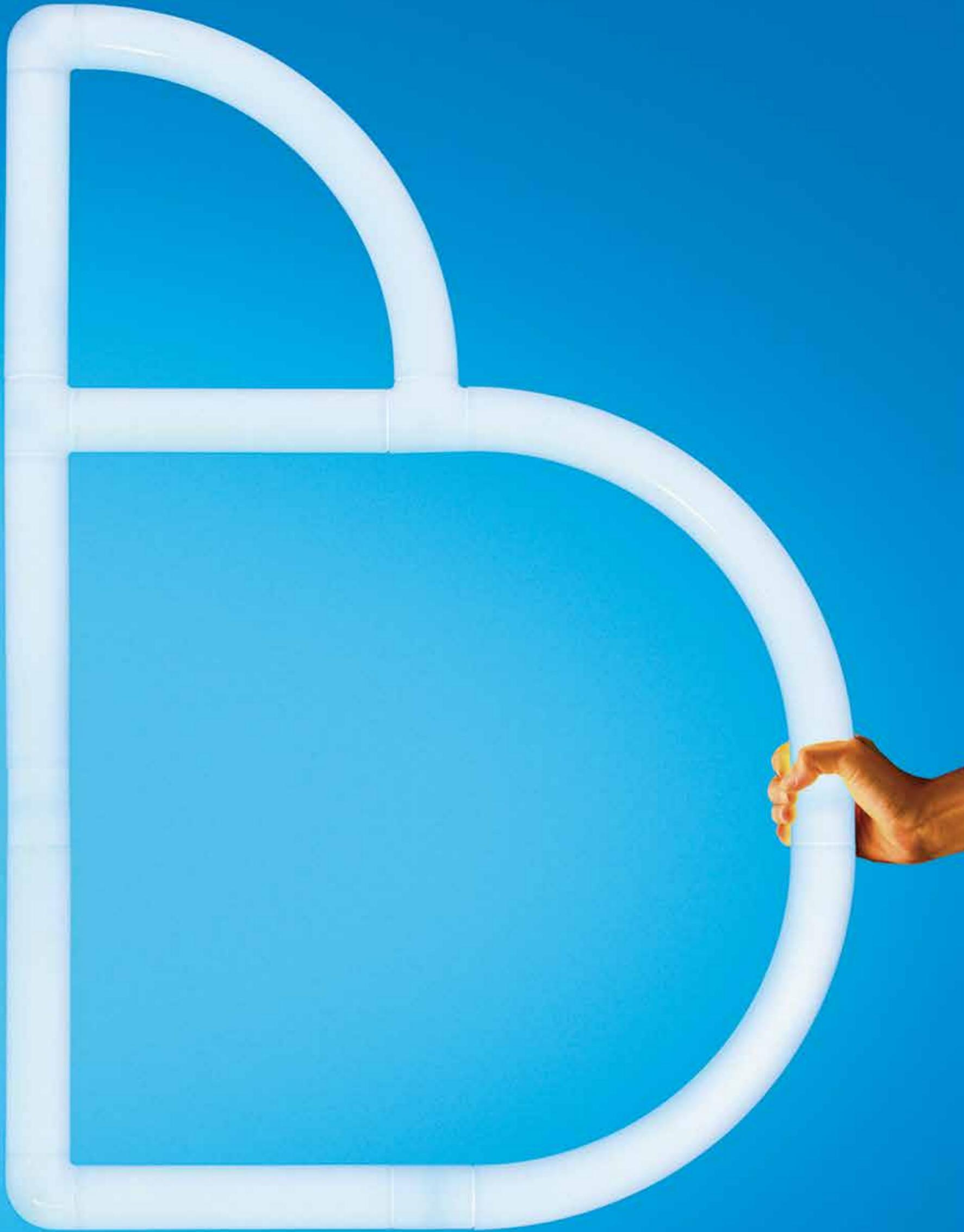
Alphabet of Light letters mini are just 35.5 cm high with a cross-section of 2.5 cm in diameter. Now it is possible to create messages with fewer space limitations and more freedom of expression in giving voice to values, thoughts and ideas through light.

Alphabet of Light letters mini cast continuous and comfortable light thanks to the patented optical solution developed for the previous version. Artemide's expertise developed a new patent for the circuits of Alphabet of Light letters mini optimising the production with universal and flexible elements.



Alphabet of Light letters mini

PATENT OF
INVENTION





Zephyr

Carlo Colombo

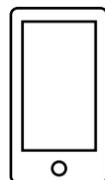
Zephyr is a minimalist, elegant chandelier with a modular frame that enables infinite custom layouts to be designed to fit the needs of each project.

The modular element is a double cylindrical diffuser with a central body that encloses the light sources and, by means of two rings rotating on the same axis, defines the position of the neighbouring lighting bodies by positioning the connecting structural elements.

The diffuser is transparent glass hand-blown in a mould with a wavy edge shape whose vertexes are then ground to create a horizontal texture that alternates transparent and opaline diffusing stripes. This workmanship elegantly enriches the diffuser but above all creates a glare-free diffusion of light along the cylindrical body.

It is a contemporary interpretation of the traditional chandelier: the craftsmanship of the glass is combined with a simple shape and an optical flair to reinterpret glass processing technologies, not just through decorative pieces, but also as functional tools for controlling and distributing light.

Zephyr R 90
 Ø900 mm
 glass diffuser Ø70 x 343 mm
 Total Power: 80W



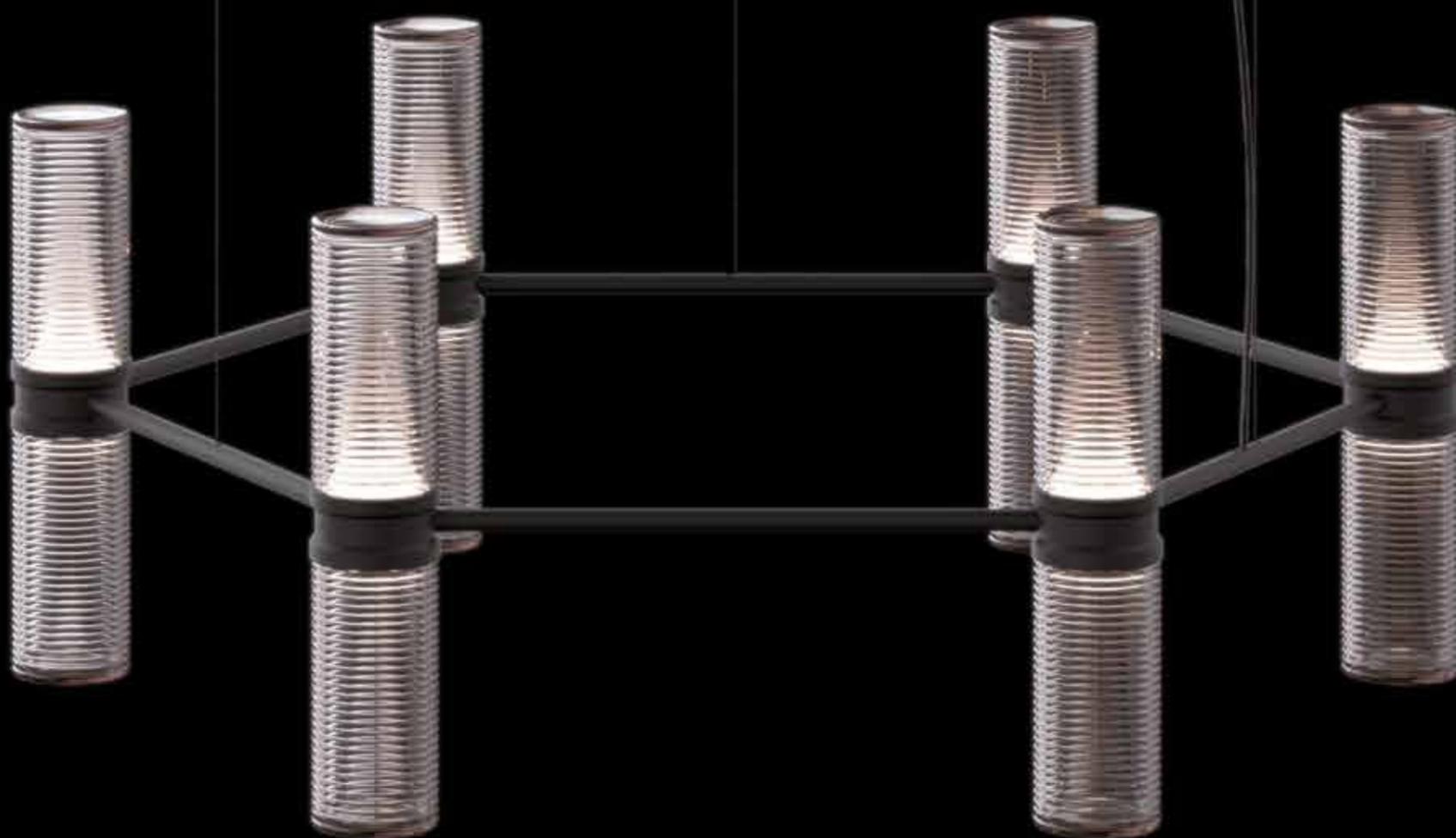
**ARTEMIDE
 APP**

Structure

- Black
- Mirror
- Bronze

Diffuser

- Transparent



“Thin glass cylinders create suggestive harmonies of lighting. The horizontal ribbed processing of the glass conceals expertly the light source. Zephyr is a suspended sculpture, one warm and elegant light, a versatile collection between design and art.”

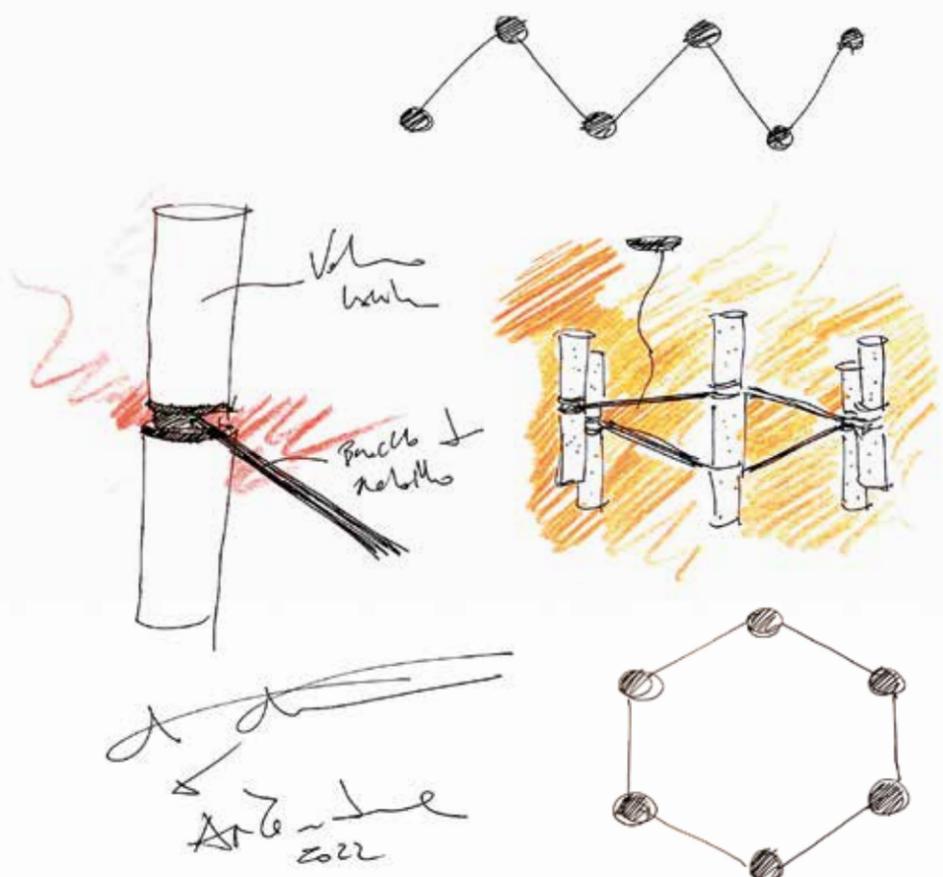
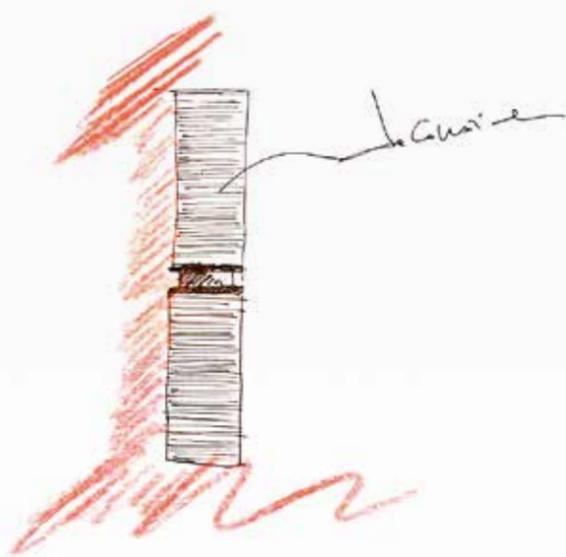
Carlo Colombo

Zephyr L 150
1500 x 360 mm
glass diffuser Ø70 x 343 mm
Total Power: 80W



Hand-made glass
traditional technique
optical intelligence

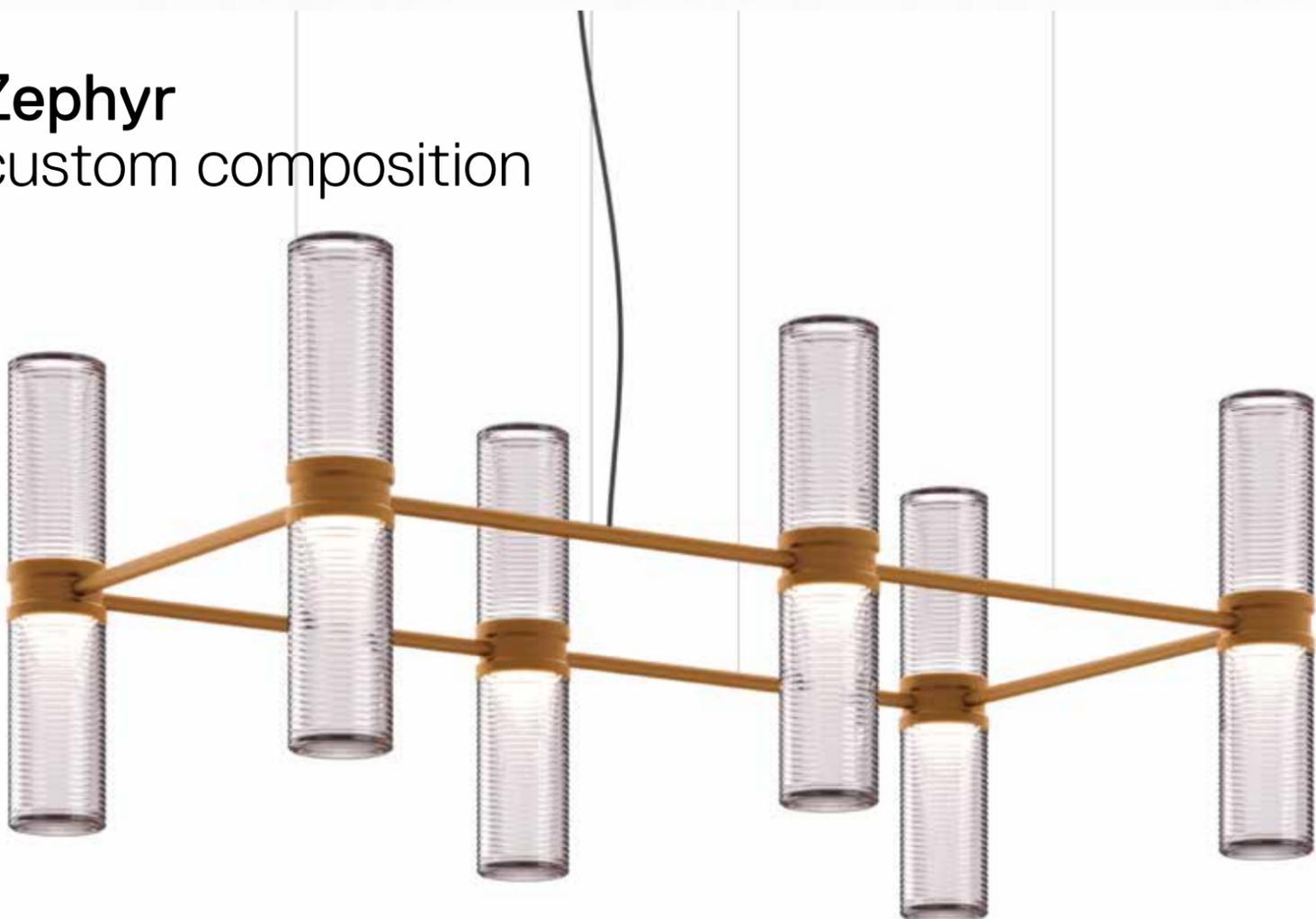
Modular structure
free custom composition
joint with 15° angle step
24V



Sketches by Carlo Colombo



Zephyr
custom composition





Katà Métron

Mario Cucinella

PATENT OF
INVENTION

“Katà Métron makes it possible to create lighting micro architectures that can be adapted to any space, shape and size. Together with Artemide, we have created an object capable of organising and redefining the space that surrounds us according to the most disparate needs”.

Mario Cucinella



ARTEMIDE
APP





MCV and Guastalla vases by Mario Cucinella
Danese collection



Katà Métron finds inspiration in the relationship that lies at the heart of art, architecture and philosophy: measurement.

The Greek expression “katà métron” means “according to the right measure”. Modular lighting elements permit the creation of an infinite number of combinations and shapes, allowing the design of lighting scenarios that are tailored with respect to the spaces and to the needs of the activities that take place in them.

Presented in 2021 with Refractive optical technology, it has evolved to combine different types of light emissions to define increasingly the “right measurement” of light in any type of setting.

The perfectly controlled emission of Refractive technology is combined with a diffused version, comfortable and high efficiency light, and various solutions with spotlights.

The accent lights can have different dimensions and power ratings, colour temperatures and beam angles to design light precisely according to requirements.

The adjustable spotlights can be fixed directly onto the main body or pendant with a stem ending with an articulated joint to allow various directions.

Katà Métron thus defines the “right measurement” not only with respect to the spatial layouts but also allowing the dynamism of the setting and activities thanks to the management via Artemide App. The system becomes even more an expression of a sustainable intelligence, attentive to a positive energy balance.

The project culture and the shared commitment towards sustainability lead to an innovative and surprising solution.

Body

- White
- Black
- Red
- Blue
- Green
- Yellow

Optics

- Black

Linear modules

592, 1184, 2368 x 105 x 50 mm

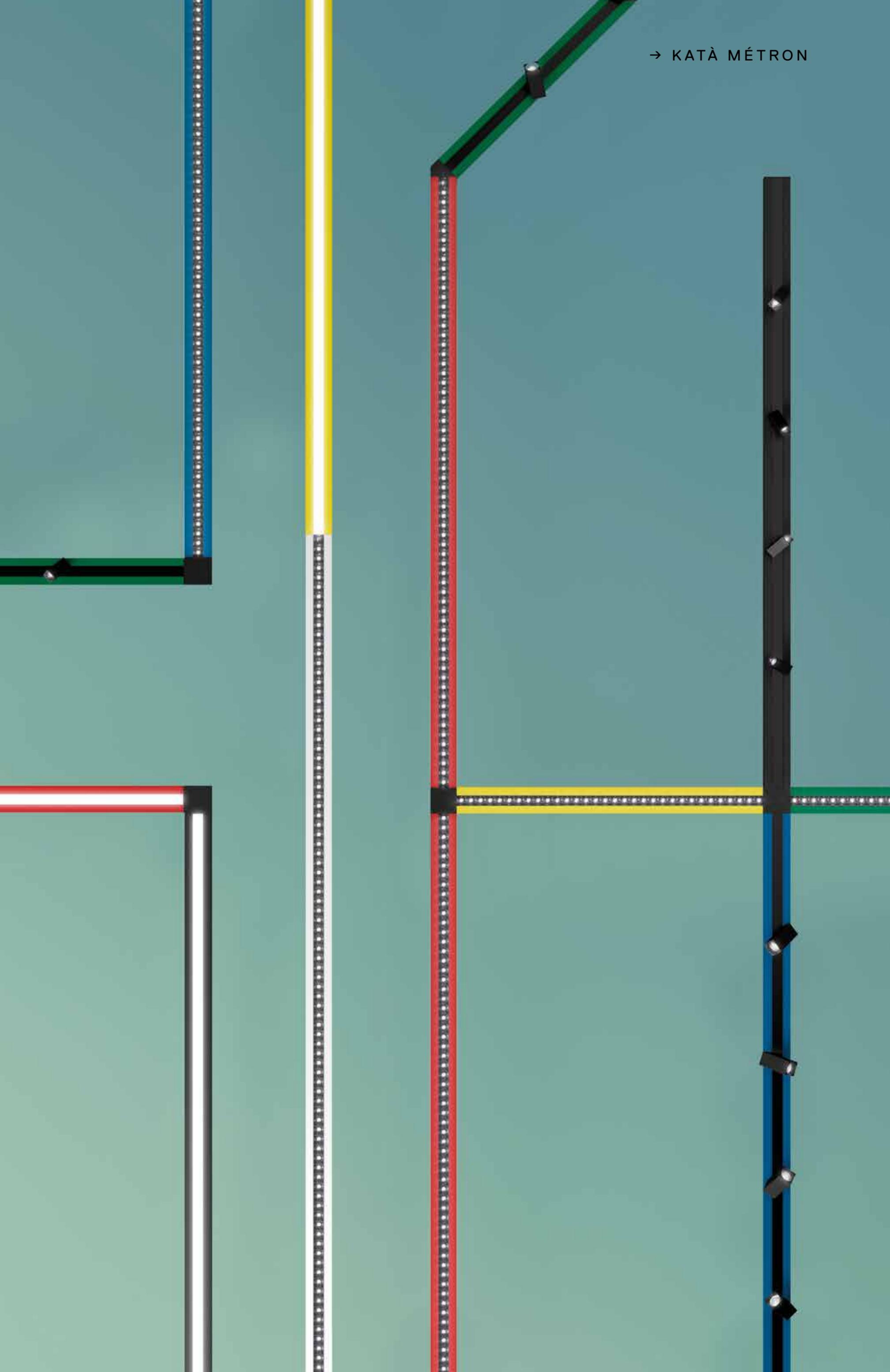
Joints

90°, 45°, X, T

Interactive intelligences

Presence, daylight sensors

→ KATÀ MÉTRON





Refractive

PATENT OF
INVENTION

Diffused



Katà Métron refractive
592, 1184*, 2368 x 105 x 50 mm
Total Power: 35W*
3000K/4000K



Katà Métron diffused
592, 1184*, 2368 x 105 x 50 mm
Total Power: 34W*
3000K/4000K

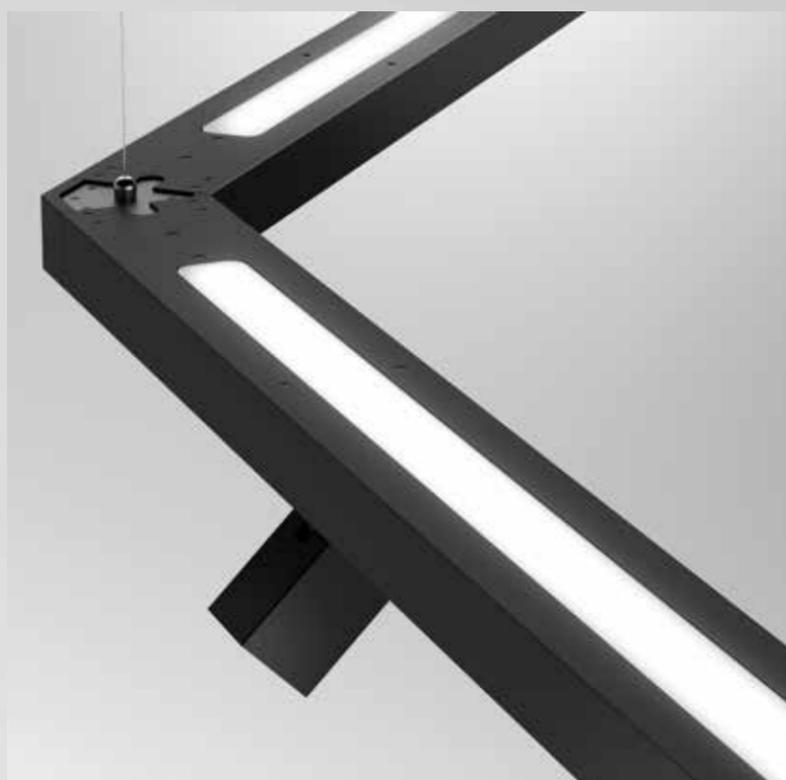


Spot and pendant



Katà Métron spot & pendant
1184 x 105 x 50 mm
max 4 spots/pendants
3000K/4000K

Indirect diffused



Katà Métron indirect diffused
1184*, 2368 x 105 x 50 mm
Total Power: 23W*
3000K/4000K

Integrated driver
Profile section
105 x 50 mm



Katà Métron spot 55
55 x 55 x 130 mm
Total Power: 23W
3000K*/4000K



S 16° F 22° WF 32°
*1703 lm *1721 lm *1787 lm

Katà Métron spot 40
40 x 40 x 103 mm
Total Power: 9W
3000K*/4000K



S 13° F 20° WF 28°
*540 lm *584 lm *528 lm



Katà Métron
pendant 40

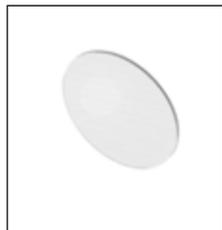


Katà Métron
pendant 55

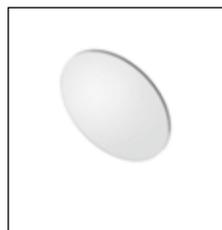
A unique universal holder
for all optical accessories
(up to 2 filters together)



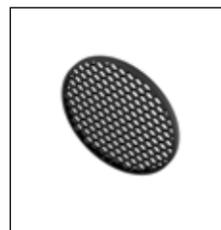
Accessories
holder



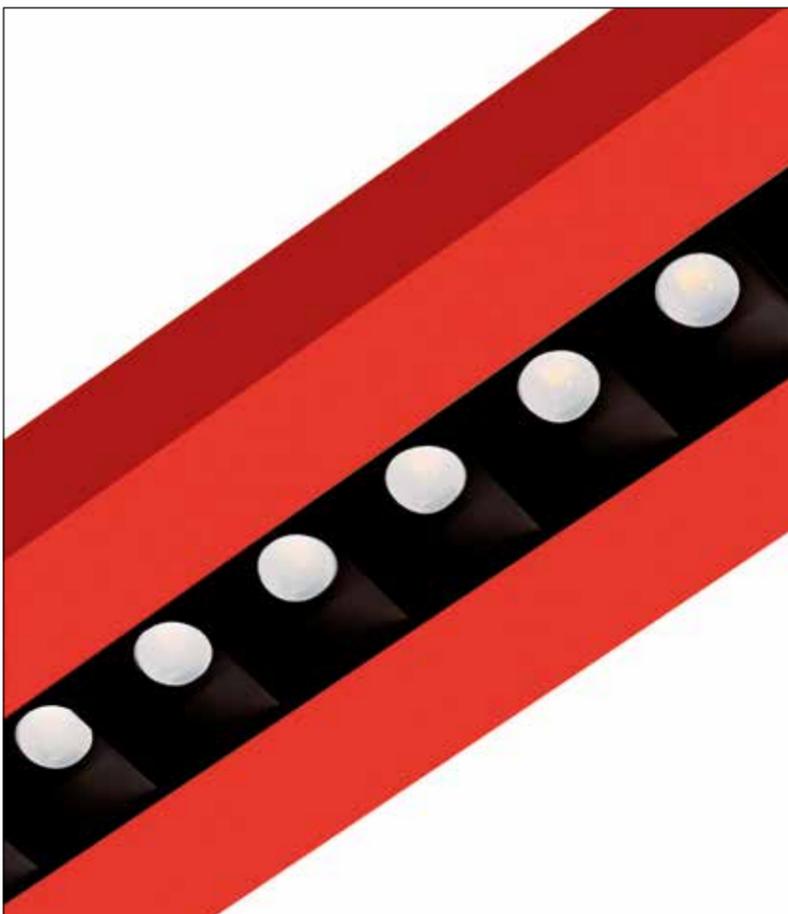
Elliptical
filter



Soft
filter



Anti dazzle
louvre



Refractive lens

collects 100% of the LED
luminous flux

High efficiency

more than 90%

High efficacy

154 lm/W

Extreme glare control

UGR<19

Luminance<3000 cd/m² @ 65°

PATENT OF
INVENTION

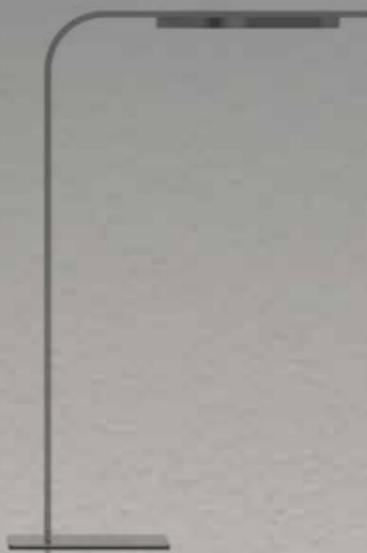
PATENT OF
INVENTION



Turn Around floor Carlotta de Bevilacqua



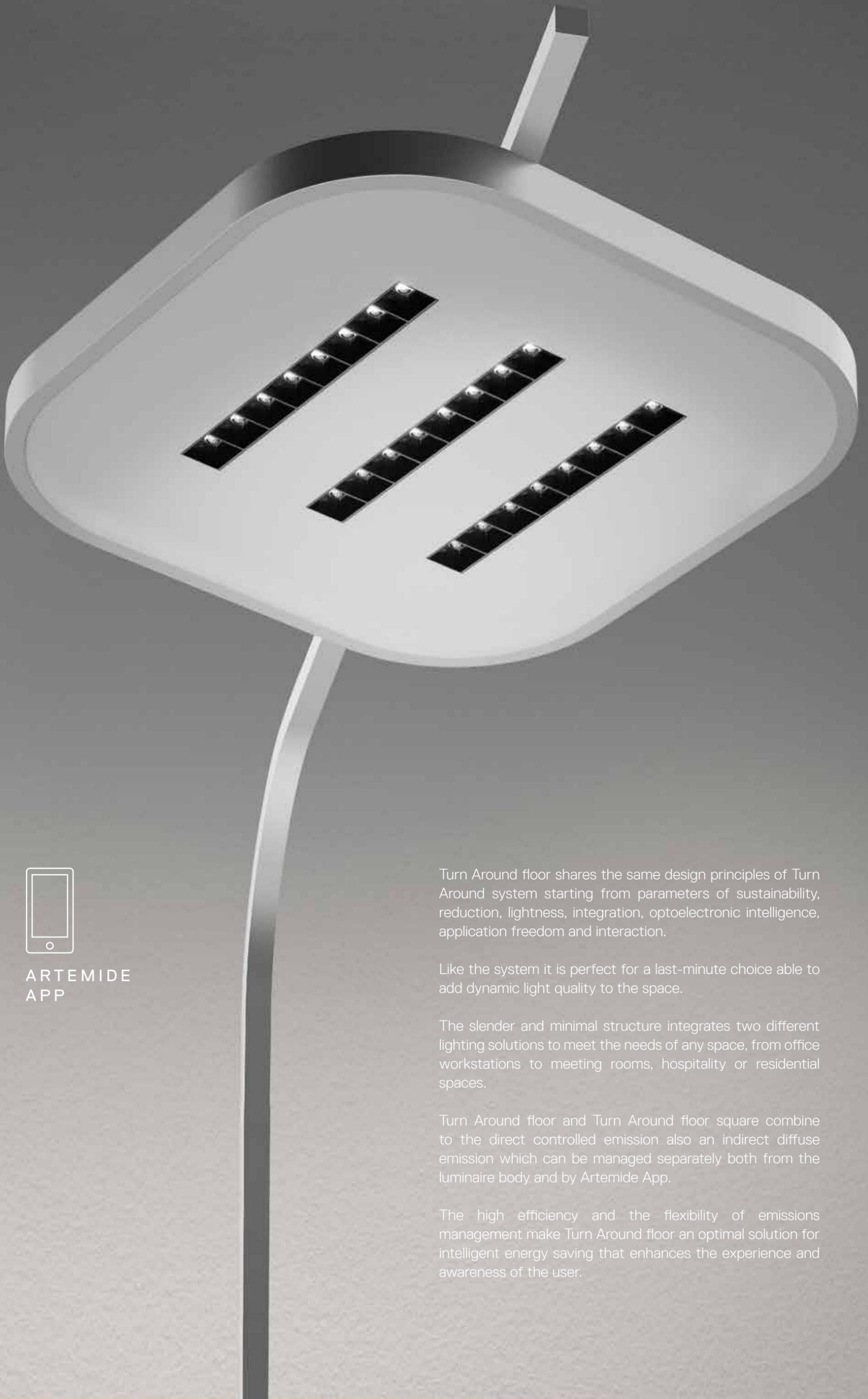
Turn Around floor
1500 x h 2000 mm
structure 25 x 25 mm
base 300 x 600 mm
Total Power: 17W Direct + 30W Indirect



Turn Around floor square
1200 x h 2000 mm
structure 25 x 25 mm
square element 590 x 590 x 35 mm
base 300 x 600 mm
Total Power: 14W Direct + 30W Indirect

- Titanium
- Silver

→ TURN AROUND FLOOR



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APP

Turn Around floor shares the same design principles of Turn Around system starting from parameters of sustainability, reduction, lightness, integration, optoelectronic intelligence, application freedom and interaction.

Like the system it is perfect for a last-minute choice able to add dynamic light quality to the space.

The slender and minimal structure integrates two different lighting solutions to meet the needs of any space, from office workstations to meeting rooms, hospitality or residential spaces.

Turn Around floor and Turn Around floor square combine to the direct controlled emission also an indirect diffuse emission which can be managed separately both from the luminaire body and by Artemide App.

The high efficiency and the flexibility of emissions management make Turn Around floor an optimal solution for intelligent energy saving that enhances the experience and awareness of the user.



Refractive lens

collects 100% of the LED
luminous flux

High Efficiency

85%

High Efficacy

up to 110 lm/W

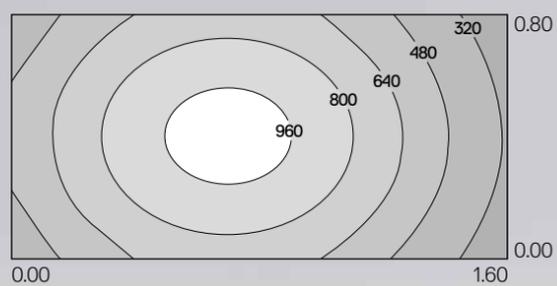
High glare control

UGR<19

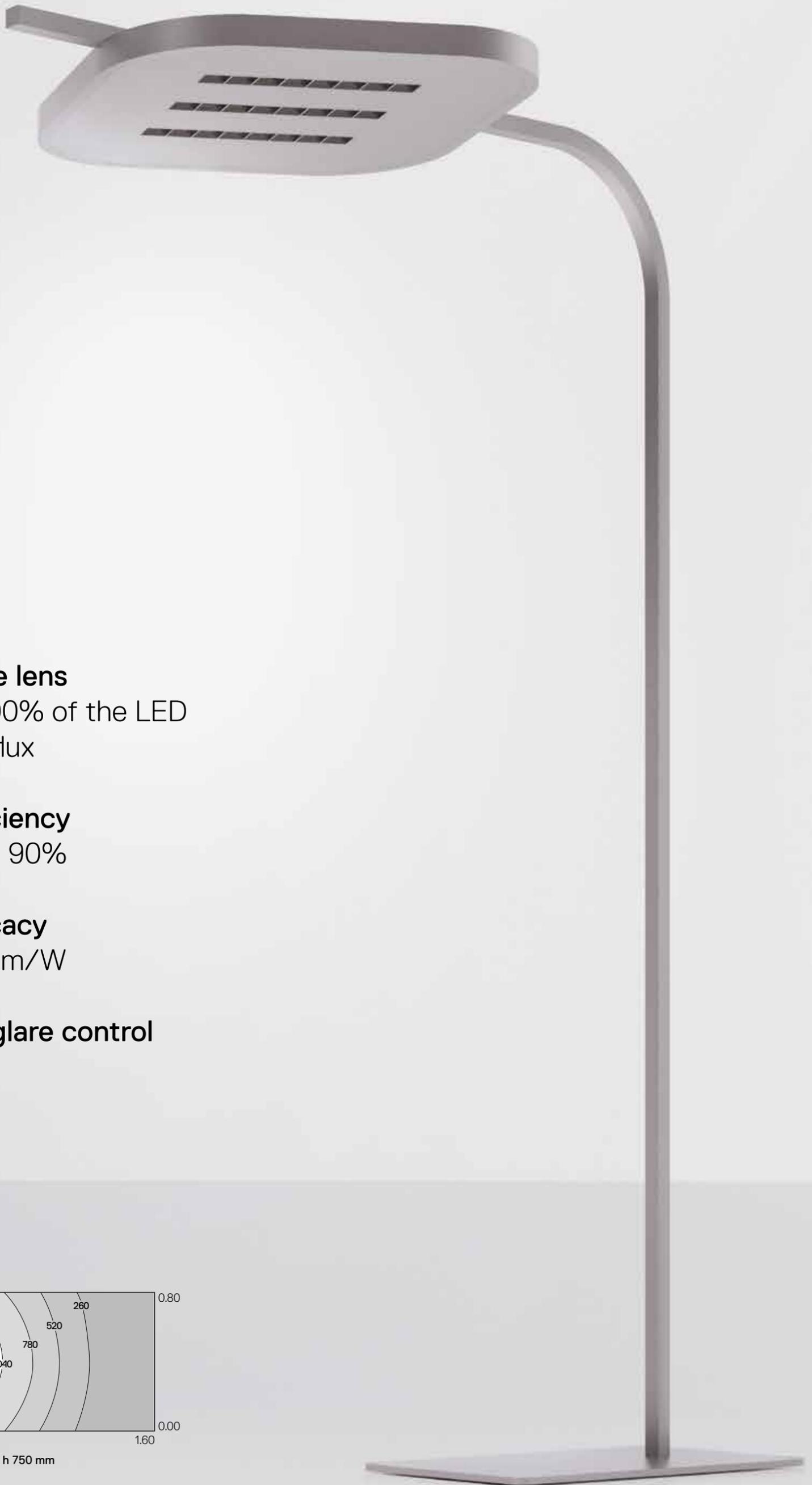
High uniformity

no multi-shadows effect

CRI 90



→ TURN AROUND FLOOR



Refractive lens

collects 100% of the LED
luminous flux

High Efficiency

more than 90%

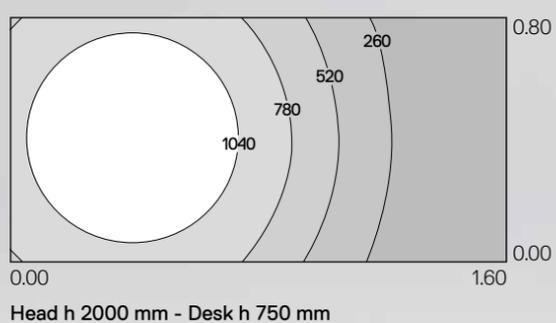
High Efficacy

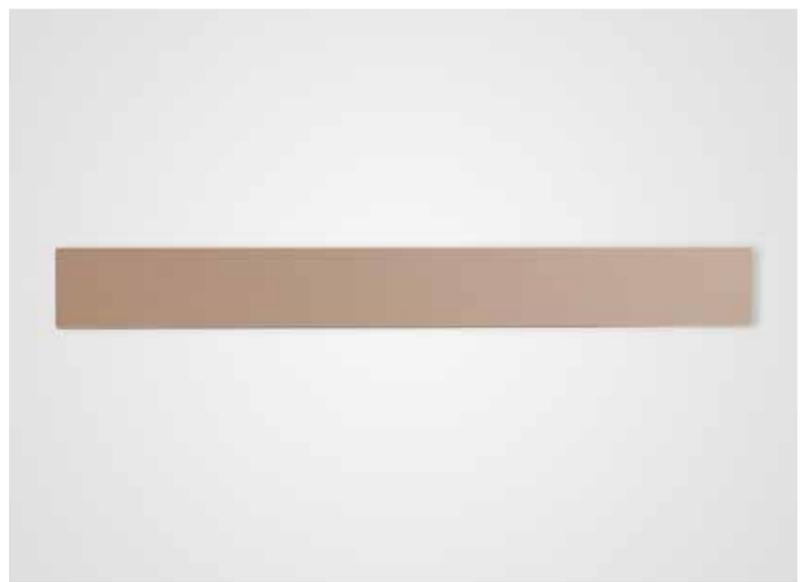
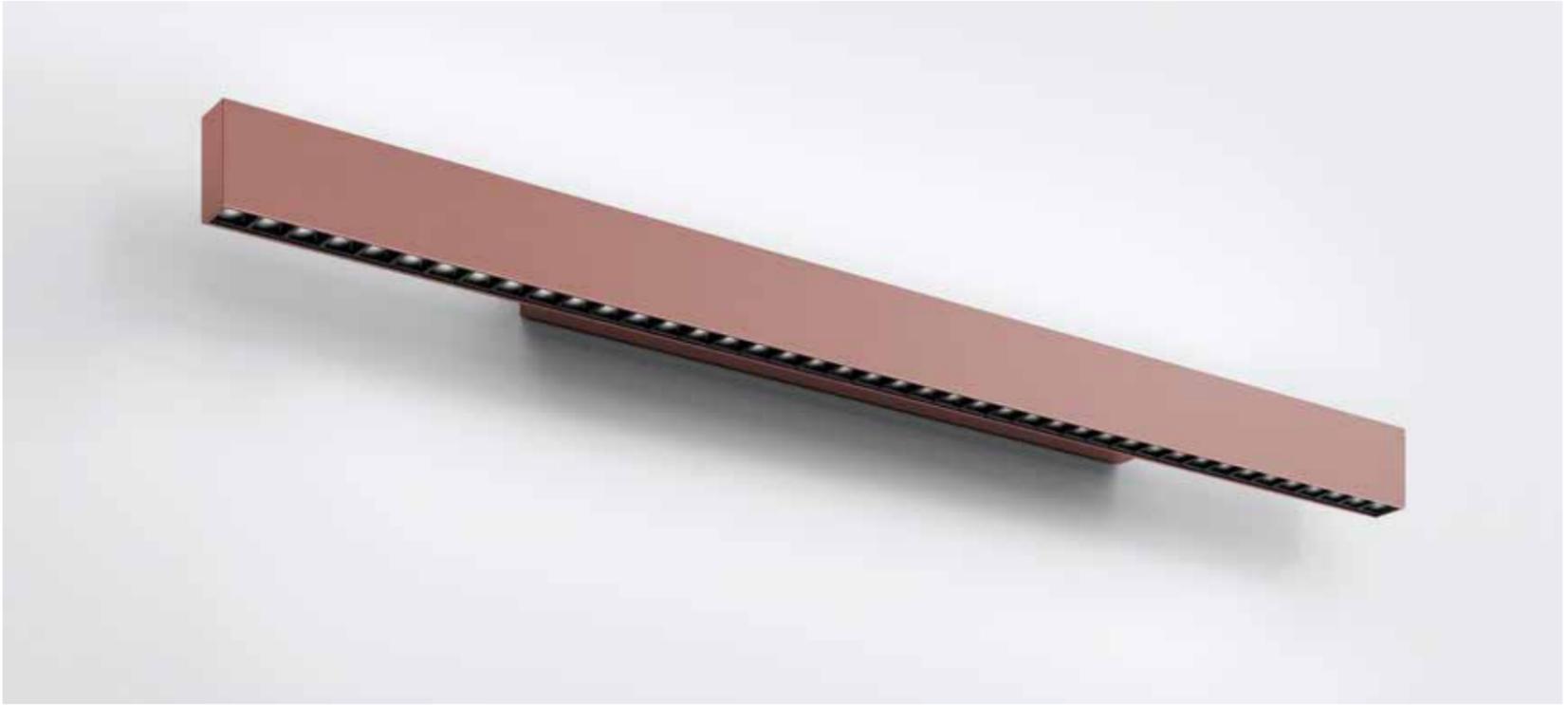
up to 140 lm/W

Extreme glare control

UGR<16

CRI 90





A.24 wall

Carlotta de Bevilacqua

A.24 wall is a functional and highly efficient solution.

The aluminum profile, only 24 mm thick, accommodates a double optical technology: diffused for the upper emission, sharp refractive for the direct one.

The minimal structure does not protrude from the wall and, with three different powers and dimensions, A.24 wall responds to the needs of professional or residential applications.

The profile finishes are combined with white (white body) or black louvre and follow the color range of A.24 system.

A.24 wall 30

286 x 61,5 x h 54 mm
Total Power: 8W
3000K/4000K

A.24 wall 60

566 x 61,5 x h 54 mm
Total Power: 16W
3000K/4000K

A.24 wall 90

846 x 61,5 x h 54 mm
Total Power: 24W
3000K/4000K

Body

- White
- Black
- Silver
- Brass
- Bronze

Optics

- White (white body only)
- Black

PATENT OF
INVENTION

→ A.24 WALL



Refractive lens
collects 100% of the LED
luminous flux

High efficiency
85%

High efficacy
115 lm/W

Extreme glare control
UGR<19

CRI 90





A.39 diffused high flux Carlotta de Bevilacqua

A.39 diffused is a system designed to create long lines of continuous recessed, ceiling or suspended light.

The Artemide research has led to an innovative solution to significantly increase efficacy for optimal performance not only for ambient lighting with continuous lines of light but also for a more functional light with stand alone modules.

The structure reduced to the essentials, is perfectly sustainable. Thanks to the optical innovation introduced, A.39 diffused high flux offers an optimal solution also from the point of view of the energy balance.

- Black
- White
- Silver

Luminous flux: +47%
Efficacy: from 57 to 83 lm/W

A.39 diffused high flux 1184

1184 x 45 x h 85 mm

Total Power: 34W Direct + 23W Indirect
3000K/4000K

A.39 diffused high flux 2368

2368 x 45 x h 85 mm

Total Power: 66W Direct + 50W Indirect
3000K/4000K

A.39 diffused high flux 1482

1482 x 45 x h 85 mm

Total Power: 42W Direct + 31W Indirect
3000K/4000K

A.39 diffused high flux 2960

2960 x 45 x h 85 mm

Total Power: 82W Direct + 67W Indirect
3000K/4000K



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A.39 microrefractive Carlotta de Bevilacqua



ARTEMIDE
APP

Microrefractive lens
collects 100% of the LED
luminous flux

High Efficiency
85%

High Efficacy
up to 130 lm/W

High glare control
UGR<19

CRI 90

High uniformity
no multi-shadows effect

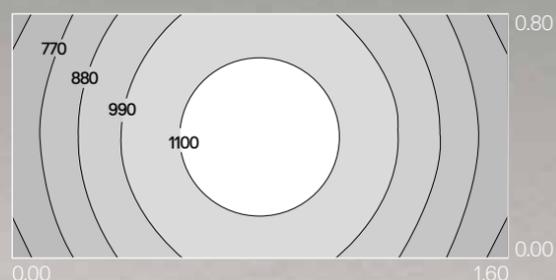
A.39 microrefractive 1184
1184 x 45 x h 85 mm
Total Power: 28W Direct + 23W Indirect
3000K/4000K

A.39 microrefractive 2368
2368 x 45 x h 85 mm
Total Power: 56W Direct + 50W Indirect
3000K/4000K

● Black

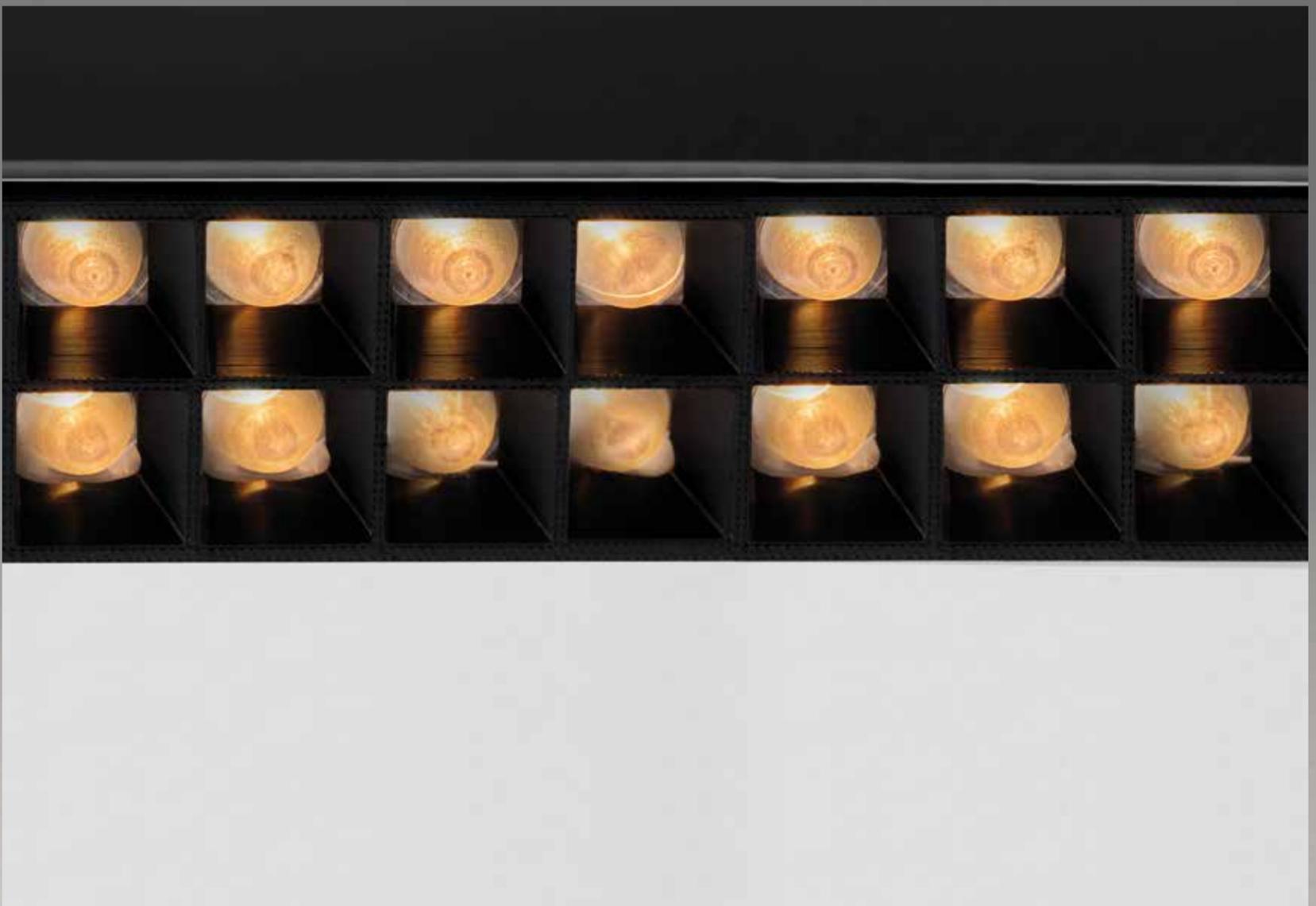
● White

○ Silver



Installation h 2400 mm - Desk h 750 mm (module 1184)

PATENT OF
INVENTION



Osidio

Michele De Lucchi

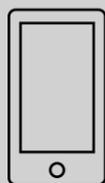
“I was designing a large, cone-shaped lamp diffuser and as I was drawing the components, I thought I could simplify the shape by integrating the light bodies into the arms of the frame. When I saw the beauty of these luminous lines, I was convinced that it would be unnecessary to add a traditional tapered diffuser. So I undressed the project, removing all the superstructures and what was left is a slim and light chandelier reminiscent of arboreal inflorescence. Artemide embraced the idea and has the great merit of having developed a specific lighting technology for it. Indeed, although the light is not shielded by a diffuser, the light never strikes the eyes because the lenses of the LEDs direct it vertically onto the work surface so the lamp never causes glare”.

Michele De Lucchi

PATENT OF
INVENTION

Osidio
Ø1030 x 670 x h max 2000 mm
Total Power: 36W

● Titanium



ARTEMIDE
APP





Sketch by Michele De Lucchi

Optical innovation

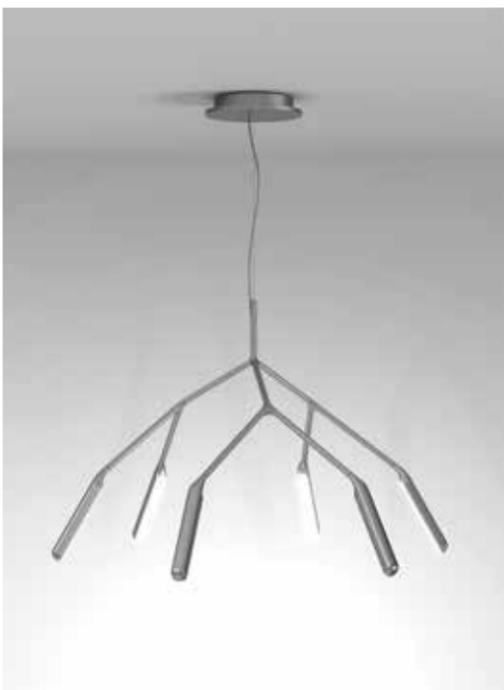
3 Layers

- Diffusing filter
- Optical shield
- Transparent lenses

No glare

High efficiency

Optimal uniformity



100% Direct emission



50% Direct + 50% Indirect emission



100% Indirect emission

Osidio wall



Osidio wall

500 x 365 x 233 mm

Total Power: 12W

● Titanium

Osidio is a thin, organic and harmonious chandelier, where everything stems from an optical concept.

The optics maximises the efficiency and the uniformity for a perfect perception, it can be viewed directly without creating glare.

Each light terminal can be swivelled to generate indirect light emission. The optical study also determines the inclination of the arms designed to distribute the light in the best way. When they are facing down, they focus the light emission on the work surface and table whereas, when they are facing up, they spread it to the whole ambience.

The separate heads allow Osidio to control the light in space in a free and flexible way, directing the light emission fully or partly upwards.

Everything is measured, the beauty of Osidio design lies in the technique, in the calculation of light, in the proportions, in the compositional balance, in the sustainable intelligence of "less".

The modular element of Osidio becomes a wall lamp. The two heads are fixed and direct the light towards the wall, controlling it for a soft emission reflected in the environment.

Hoy refractive Foster+Partners

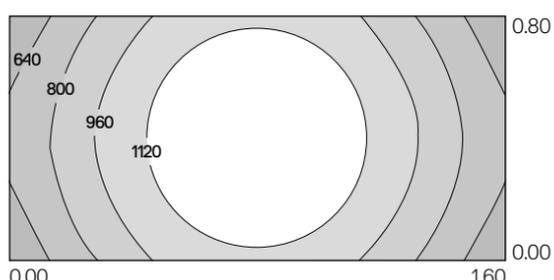


A new professional lighting feature is added to the Hoy family. The principle of the patented Artemide refractive optical technology is applied within Hoy's reduced profile, with a section width of only 10 cm. In Hoy refractive a smaller individual cell contributes to a further reduction of multi-shadows effect to ensure a perfect uniformity of the light emitted.

Hoy refractive has an extremely technical performance and appearance that is perfect for workstations, with high efficacy, low luminance and precise control of the light beam that focuses solely on the work surface.

The standalone and system versions are available in two lengths also with an additional indirect diffuse light.

A new module of 60 cm comes with a three-phase track adapter. Flexible in its installation and with very high efficacy it is a perfect efficient solution not only for workspaces.



Installation h 2400 mm - Desk h 750 mm (module 1154)



PATENT OF
INVENTION



Hoy refractive standalone 1154

1154 x 100 x h 58,5 mm
Total Power: 23W Direct + 14W Indirect
3000K/4000K

Hoy refractive standalone 2309

2309 x 100 x h 58,5 mm
Total Power: 46W Direct + 27W Indirect
3000K/4000K

○ White

● Black



ARTEMIDE
APP

Hoy refractive three-phase track



Hoy refractive track

583 x 100 x h 138 mm
Total Power: 25W
3000K/4000K

○ White

● Black

Hoy refractive system

Refractive lens

collects 100% of the LED luminous flux

High Efficiency

85%

High Efficacy

up to 130 lm/W

Extreme glare control

UGR<16

Low luminance

< 200 cd/m² @ 65° and above
< 2000 cd/m² @ 45° and above

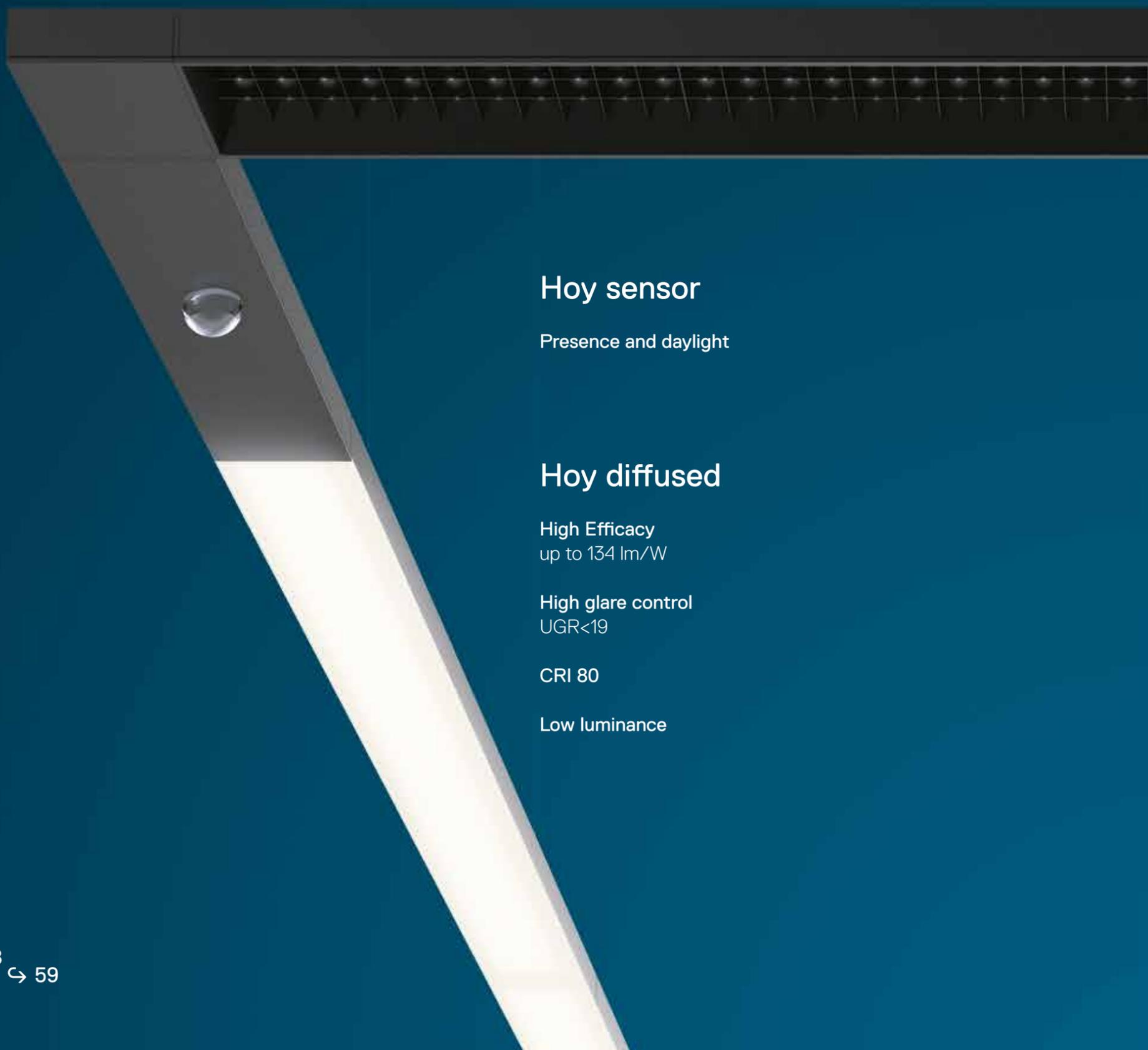
High uniformity

no multi-shadows effect

Controlled emission

2x30°

CRI 90



Hoy sensor

Presence and daylight

Hoy diffused

High Efficacy
up to 134 lm/W

High glare control
UGR<19

CRI 80

Low luminance

Hoy refractive system 1154

1154 x 100 x h 58,5 mm

Total Power: 23W Direct + 14W Indirect
3000K/4000K

Hoy refractive system 2309

2309 x 100 x h 58,5 mm

Total Power: 46W Direct + 27W Indirect
3000K/4000K

● White

○ Black



ARTEMIDE
APP

Hoy spot

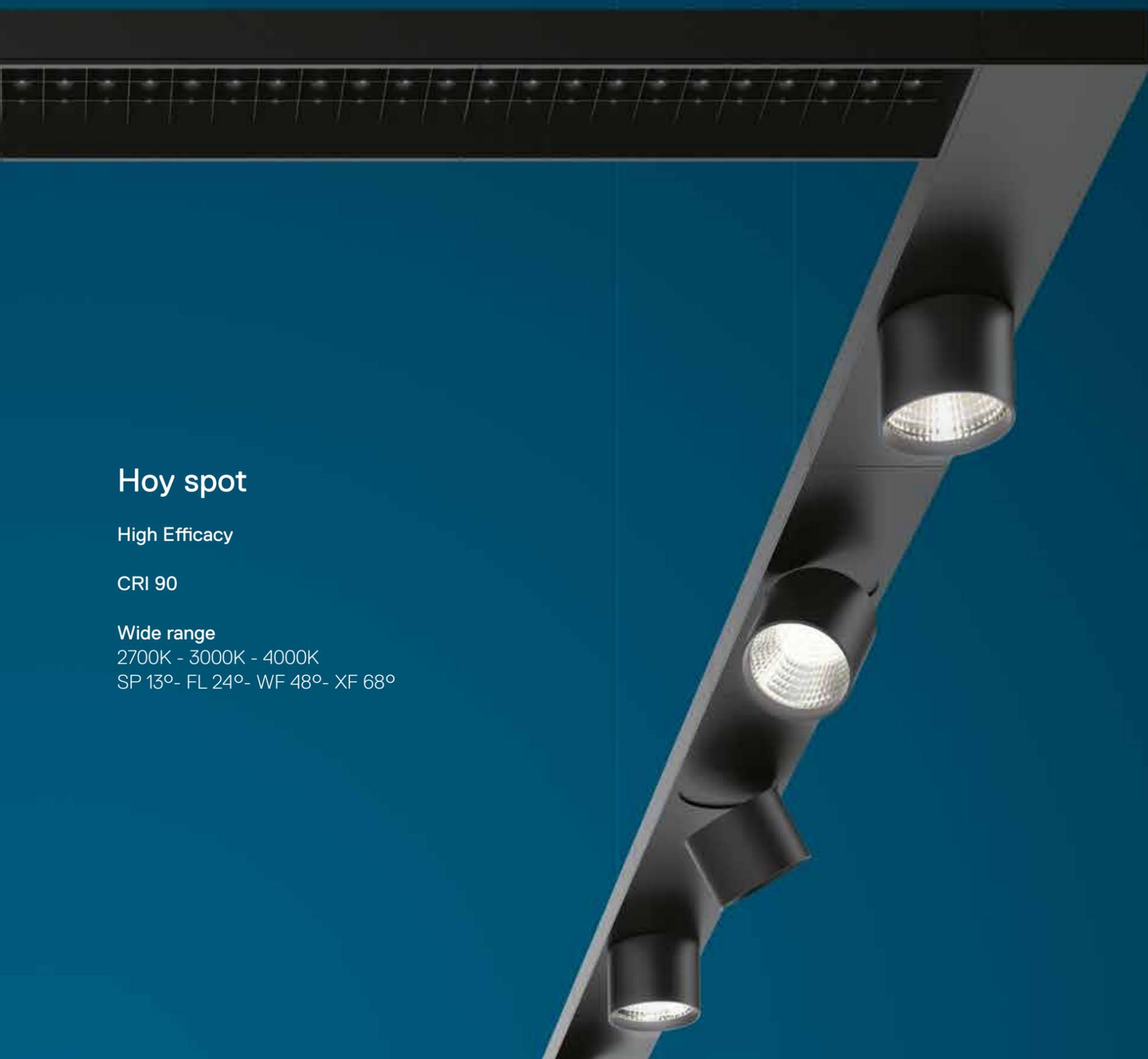
High Efficacy

CRI 90

Wide range

2700K - 3000K - 4000K

SP 13°- FL 24°- WF 48°- XF 68°



Ixa

Foster+Partners



Ixa floor

base Ø280, head Ø100 x h 2200 mm
Total Power: 10W

Ixa table

base Ø200, head Ø100 x h 424 mm
Total Power: 10W



IXA wall

head Ø100 x 485 x 285 mm
Total Power: 10W

IXA wall L

head Ø100 x 246 x 1322 mm
Total Power: 10W

IXA reading floor

base Ø250, head Ø100 x h 1000 mm
Total Power: 10W



- Slip
- Charcoal
- Crane
- Ink



Ixa is a complete, transversal family whose composition begins with the intelligence of a spherical head with a 360° freedom of movement.

Ixa head separates the electrical cable from the mechanism and is connected to the structure itself by a magnet that allows it to freely rotate, allowing its handy light to be projected in any direction.

Ixa is the expression of a functional, productive and sustainable intelligence through reducing and simplifying choices. It is the result of a solid design know-how.

Artemide and Foster+Partners share a profound approach to sustainable design that permeates product development at every stage and marks itself as an essential value of the project.

Ixa
table



“Ixa has evolved through an intuitive design and making process. Slight variations in applied weight and movement have informed the lamp’s dynamic design. Ixa provides a flexible, highly personalised lighting experience.”

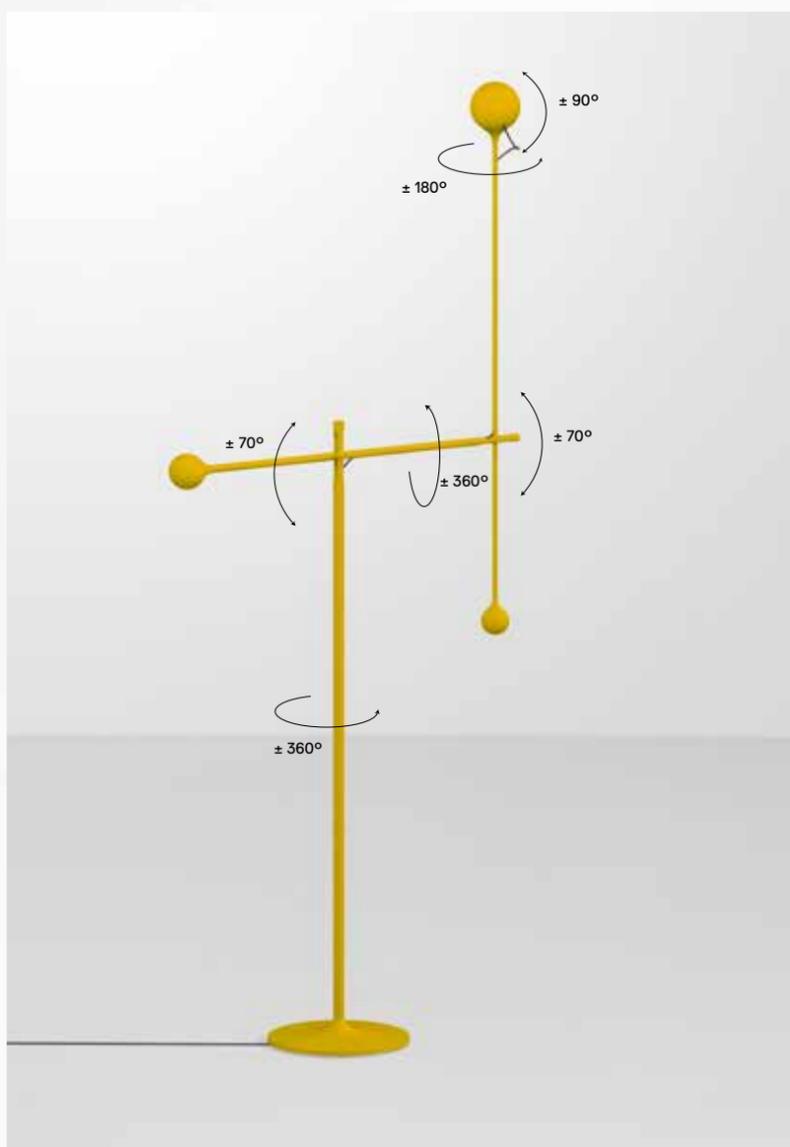
Mike Holland, Head of Industrial Design, Foster+Partners



Photo by Pierpaolo Ferrari, 2022

Ixa

floor, reading floor, wall, wall L



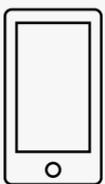
The IXA lamp has an inherent dynamism that allows it to inhabit different typologies of light, from task focused lighting to decorative and ambient compositions. Inspired by Alexander Calder's sculptures, the design interprets the idea of 'elegant balance' through precision engineering.

The simpler versions such as the table models rely solely on the rotation of the head mounted on a fixed structure for their freedom of movement. This solution is then applied into models with increasing complexity of movement up to solutions, such as the floor model, that combine spherical counterweights and multiple points of rotation and inclination for maximum freedom and fluidity of movement of the light in the space.

Flexibility and functionality, quality and dynamism of light, minimal, soft lines, with a classic, simple look turn Ixa into a timeless project. It can be reinterpreted in countless situations for a long life, the basis of a sustainable project.

ALE.01

Hassell



ARTEMIDE APP

ALE.01 is a suspension lamp that offers multiple user adjustable options. It follows different lighting requirements over the course of the day, giving value to the perception and well-being of the individual but also paying attention to a conscious and responsible use of light energy.

ALE.01 has a simple, soft shape, useful for the distribution of light associated with warm, natural colours, with textures determined by its material. It therefore has an expressive language perfect for creating an atmosphere of well-being in the office, but also opening up different field of application.

ALE.01 is an example of sustainability along all its life cycle: it combines a careful and free lighting management in the use phase with innovative recycled and recyclable materials.

The shell of the product is made of a biocomposite material containing natural wood fibers, mixed with a base of bio-based (PHB) or recycled polymers.

This material choice reduces the use of natural resources by restoring value to FSC-certified organic wood waste through a process that makes it reusable as a replacement for more traditional plastic materials.

It is a solution that reduces the use of materials and energy during the manufacturing process, creating a product that is totally recyclable at the end of its life.

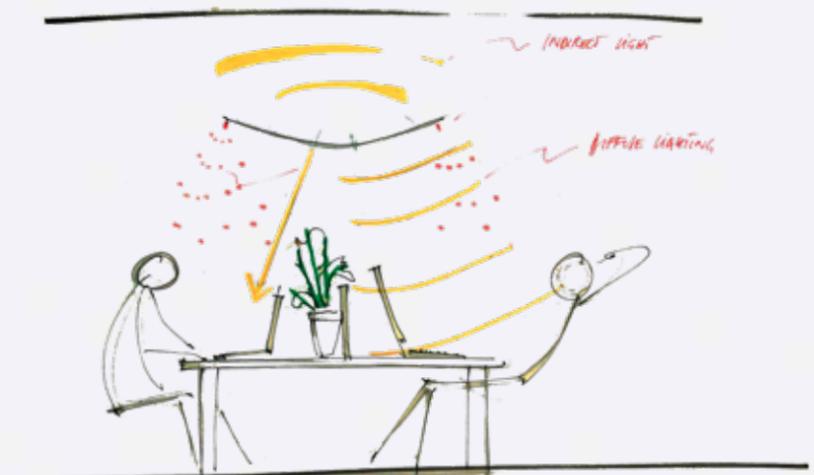
ALE.01

1150 x 570 x h 56 mm

Total Power: 2x21W direct + 45 indirect
3000K/4000K

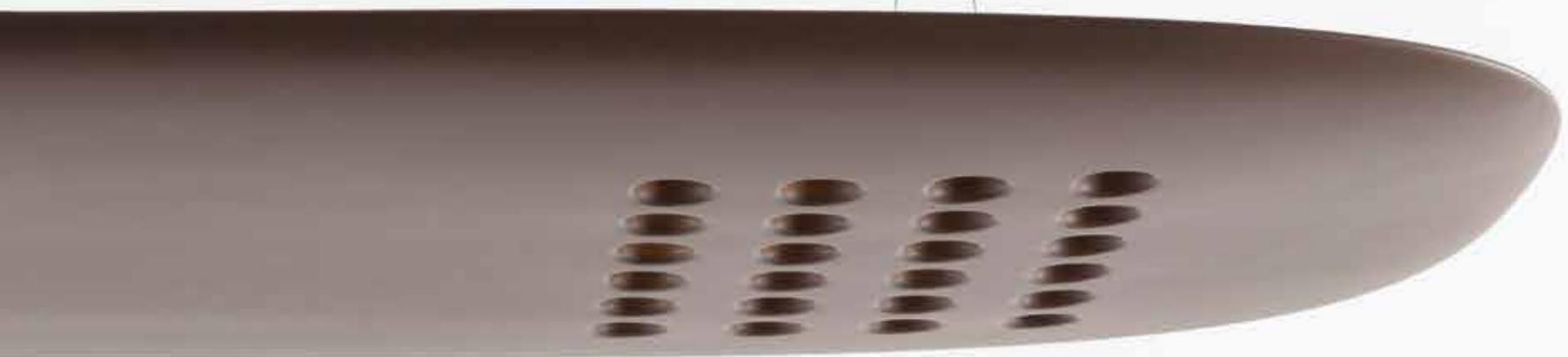
● Brown

● Dove



Sketch by Hassell

PATENT OF
INVENTION



Sustainable biocomposite material



30% recycled FSC - Forest Stewardship Council - wood
recovered from production waste

+



Bio-based PHB - Polyhydroxybutyrate - or recycled polymers



Material LCA - Life Cycle Assessment

Less use of natural resources
Low consumption production
100% recyclable
Less 70% on ambiental and climatic impact



ALE.01 combines two different emissions, manageable separately, with an indirect diffused one.

The modules dedicated to direct emission consist of a series of highly efficient LED sources controlled by the patented Refractive optical technology. The lens picks up 100% of the flux and controls it, the geometry of the body itself shields the vision of the sources at certain angles for a glare-free and uniform illumination, perfect for the office.

Each optical unit works as a task light thanks to personal control, ensuring precise, uniform illumination of a high perceptive quality of the light on the desk surface.

The management can combine direct individual control of the device with the use of sensors or programming. The light can be adapted to the needs of each space and task according to activities and in harmony with natural light for a positive energy balance.



ALE.01

Adaptive Lighting Experience

Flexible intelligent management

Remote control + Personal setting

Optimal perception

Refractive lens: UGR<16

CRI 90

High Efficacy

108 lm/W



El Porís 80

El Porís 80

Herzog & de Meuron

El Porís is a modern, graphic, rigorous chandelier, yet one that is also truly spectacular and sculptural. Introduced in 2021, it is now also available in a smaller version, perfect not only for large spaces but also for applications in settings with less impressive heights.

In both versions, a large elementary, geometric structure features light bulbs housed in traditional E27 sockets, leaving complete freedom of choice as to what sources to use. Calendered steel tubes of decreasing diameter are joined by four vertical mounts. The simplicity is immediately apparent, revealing design and manufacturing know-how that can solve the complexity in elements and details that disappear into the main structure.

El Porís
Ø1200 x h 2000 mm
Total Power: 12 x max 15W (E27)

El Porís 80
Ø830 x h 1250 mm
Total Power: 8 x 15W (E27)

● Black





Unterlinden
Herzog & de Meuron



Unterlinden chandelier free



The Unterlinden family has been expanded with new versions based on its characteristic head.

The lamp body in die-cast aluminum or brass features a different finish each time given by the natural oxidation process of the metal which is halted and fixed by means of a clear coating. A high-efficiency precision lens controls the LED light, generating professional illuminance levels.

Unterlinden free chandelier consists of five suspension elements which all lead to a single central point. The 2.5 meter-long cables can be arranged freely to create compositions that follow different layouts.

In Unterlinden ring chandelier, the position of the suspended elements is determined by a circular frame which distributes them along the perimeter.

Unterlinden chandelier free
head Ø117 x 96 mm, rose Ø300
x cable length max 2500 mm
Total Power: 5 x 7,5W

- Aluminum
- Brass

Unterlinden chandelier ring
head Ø117 x 96 mm, ring Ø 1000 mm
Total Power: 5 x 7,5W

Unterlinden
chandelier ring



± 85°

± 60 cm

Unterlinden wall

Unterlinden wall
head Ø117 x 96 mm
300 x h 538 mm
Total Power: 7,5W

○ Aluminum

○ Brass



Unterlinden floor

The original small Unterlinden bronze or aluminum element is the basis for a wall lamp version, a table lamp version and two clusters. In the floor lamp version, a volume supporting the slim arm is attached to the main rod. As it turns, the arm allows you to direct the head. The cable can be adjusted to vary the height of the lighting body thanks to a counterweight.

In the wall lamp the arm can rotate and the length of the suspension cable is adjustable.

Unterlinden floor
head Ø117 x 96 mm
base Ø250 x 545 x h 1780 mm
Total Power: 7,5W

● Aluminum

● Brass



Unterlinden 175

Herzog & de Meuron

Unterlinden suspension grows furthermore in a version with a 17 cm diameter head instead of 11 cm, to obtain superior light performance.

Unterlinden was designed in 2014 as a small suspension lamp that combines the aesthetic charm of an old-wisdom object with superior technological and design lighting value.

The heart of the project lies in the characteristic head, which is minimal yet unique for its texture and for the volume recreated by a profile which grows according to interrupted geometric shapes.

Unterlinden 175
head Ø175 x 143 x h 1500 mm
Total Power: 20W

● Aluminum





Acoustic control

Shape, surface geometry and materials studied to reduce reverberation time.
Active specially on voice frequencies.

Light quality

High Efficacy $> 115 \text{ lm/W}$
UGR < 21
Low luminance $< 4000 \text{ cd/m}^2$
@ 65° and above
CRI 90



Sketch by Progetto CMR



Eggboard Circle

Progetto CMR

Eggboard Circle 57

Ø570 x h 360 mm

Total Power: 33W Direct + 30W Indirect

● Blue

● Green

○ White cream

Eggboard Circle 97

Ø970 x h 360 mm

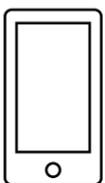
Total Power: 85W Direct + 30W Indirect

Eggboard Circle creates a perfect environmental ambience by combining acoustic control and comfortable lighting, with a transversal solution that fits perfectly into living and working spaces.

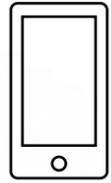
Its cylindrical body is formed by a panel with a distinctive sinusoidal section, a hallmark of the entire Eggboard family. This construction helps to reduce sound reverberation in the room as well as the cylindrical cavity trapping sound waves. The material is specially chosen for its sound-absorbing characteristics, particularly its optimal effect on speech frequencies.

In Eggboard Circle, the material is double-sided; in the inner part a white felt optimises light reflection.

The shape of the cylinder diffuser not only has an interesting effect on sound absorption but also partially screens the direct view of the central emitting surface. This is highly efficient and uniform thanks to an internal mixing chamber and an optical diffuser with high transmittance that generate a diffused and comfortable light UGR<21.



ARTEMIDE
APP



ARTEMIDE
APP

W/cm^2

IRRADIANCE

RADIANT POWER / UNIT AREA

the radiant power / unit area to be irradiated in a certain time
to reach the desired microbial photoinactivation

$t(s)$

TIME

irradiation time to reach the desired microbial photoinactivation

J/cm^2

ENERGY DOSE

ENERGY / UNIT AREA

the necessary energy dose to achieve
inactivation of potential pathogenic
microorganisms



INTEGRALIS®

A light for a safe environment

01

INTEGRALIS® is sanitizing light

INTEGRALIS® is a project that associates and integrates the visible and invisible spectral range in an innovative formula capable of regenerating the environmental qualities of the space.

INTEGRALIS® is a light that can act against microbial pathogens in the environment by just illuminating them.

The INTEGRALIS® selected frequencies of visible light inhibit the development and growth of bacteria, fungi and mold. The selected frequencies of invisible UV light act on microbial pathogens, including viruses.

02

INTEGRALIS® follows the rhythm of human presence in spaces

INTEGRALIS® works on the concept of “dose”.

It adapts the intensity of the antimicrobial action according to the rhythm of permanence and absence of people in spaces.

INTEGRALIS® works on the concept of “time”.

A punctual “intermittent” sanitization is activated and deactivated through presence sensors, acting with greater intensity and in less time only in people absence in order to guarantee the safety and the sanitization of the space for each user.

03

INTEGRALIS® is an open platform

Artemide App enables everybody to have an intelligent management of INTEGRALIS®.

INTEGRALIS® is a range of 5 lighting solutions that help humans to live together more safely, while protecting their health.

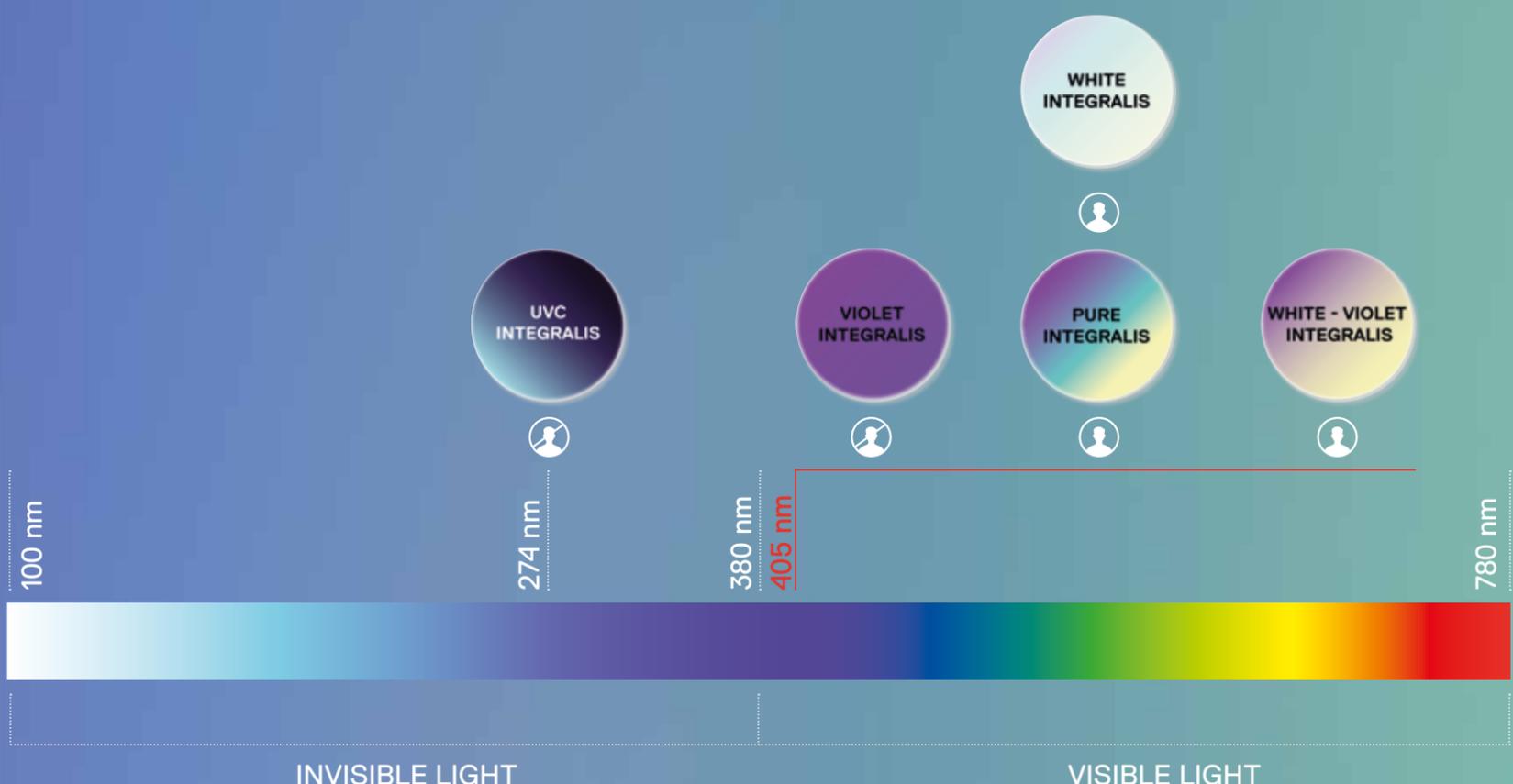
WHITE INTEGRALIS
WHITE-VIOLET INTEGRALIS
PURE INTEGRALIS
VIOLET INTEGRALIS
UVC INTEGRALIS

04

INTEGRALIS® is sustainable design

INTEGRALIS® is integrated into numerous products of the Artemide collections allowing to improve the safety and environmental quality of human life in different contexts.

INTEGRALIS® is transversal in applications creating a light landscape for both personal and collective, public and private environments, supporting the human activities and following the various people permanences in full respect of their safety.



INTEGRALIS[®] Task Lights

01
Antimicrobial effect

02
Comfort emission
for office lighting

03
High uniformity

04
High optical efficiency

05
High efficacy



Vine Light Pure INTEGRALIS
BIG - Bjarke Ingels Group

base Ø192 x 366 x h 485 mm
Total Power: 8W

● Black

→ INTEGRALIS®

PATENT OF
INVENTION



Tolomeo LED Pure INTEGRALIS
Michele De Lucchi
Giancarlo Fassina

base Ø230 x 780 x h 645 mm
Total Power: 7W

○ Aluminum

PATENT OF
INVENTION

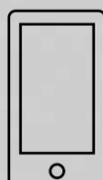
INDOOR

Funivia Outdoor Carlotta de Bevilacqua

Funivia is a functional network of tangible and intangible relations that is free and inclusive and can evolve through the cooperation of its elements. It starts out from the essential, with a “mountaineering” spirit, discovering a new level of freedom of light in spaces, now both indoor and outdoor.

A rope, the cable that supplies energy and the nails, the elements used to fix within space, form the basis to go far beyond the limits dictated by the rigidity of standard systems. The cable, with a special minimum section that can withstand mechanical tension and thermal stress, is the channel that distributes the system’s energy. From a single power supply, it can run infinitely with the only limit being the power installed on its length.

The light elements are connected to the cable via a “bridge” element, node of BLL signal intangible network through which all appliances can dialogue with Artemide App.

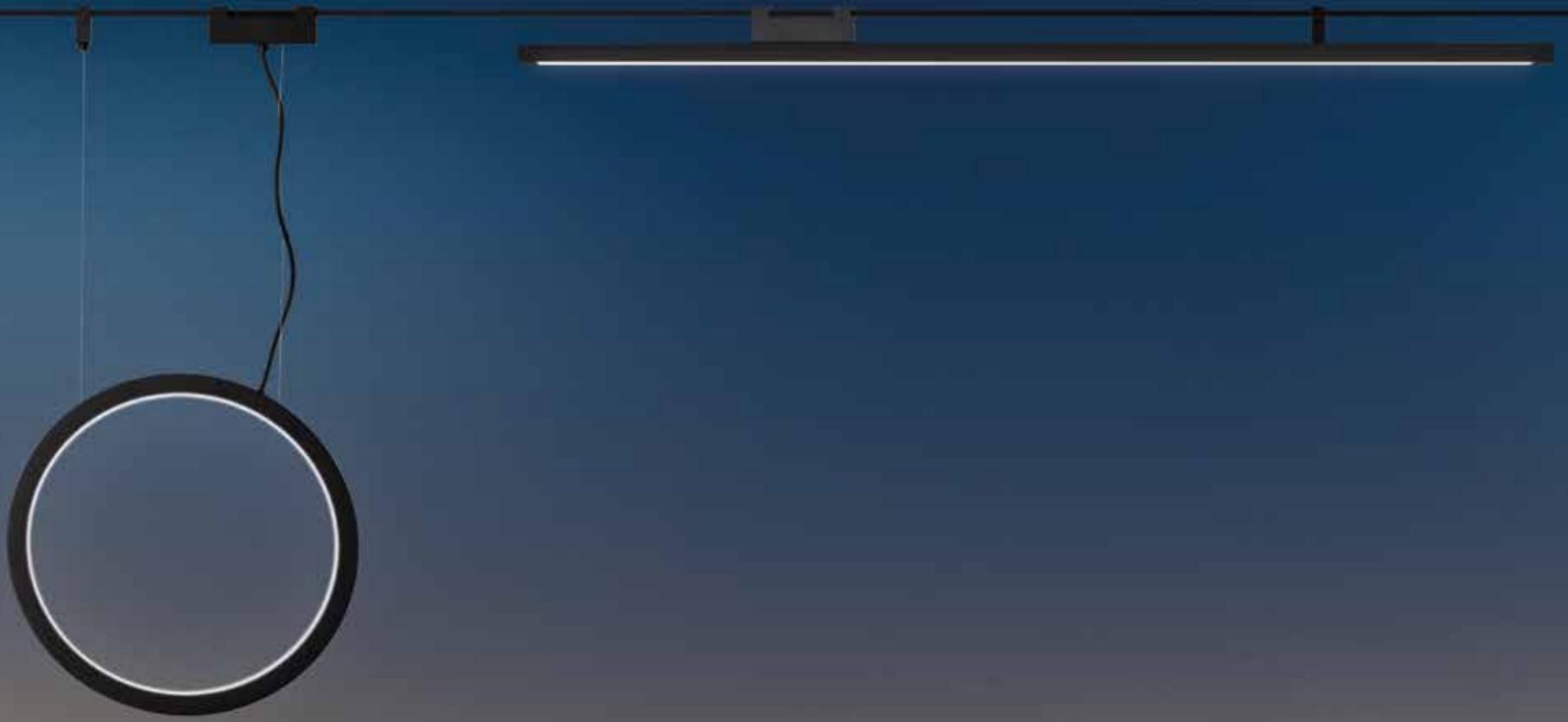


ARTEMIDE
APP

OUTDOOR



Funivia Outdoor Lighting Appliances



"O" 45 suspension
ELEMENTAL
Ø450 mm
Total Power: 19W

"I"
ELEMENTAL
25 x 27 x 1400 mm
Total Power: 19W

01 Beyond freedom

02 Neverending material + Immaterial meshwork

03 Universal inclusivity

04 Sustainability

Funivia is inclusive, housing products that already exist; the cable connection module is a universal system that translates energy into a "Esperanto" of light.

Funivia Outdoor shows the potential of this open platform, hosting products already included in Artemide's collections. It is a sign of the dialogue and shared values among the architects who design for Artemide, who embrace common principles expressed through different languages according to the skill of each individual designer.

Thanks to these properties Funivia has evolved into a system capable of accommodating our light needs in outdoor too. Its cable can build structures which run in outdoor spaces bringing professional light to places where it had previously been impossible.

Minimal installation work allows to distribute quality also in open spaces with a dynamic and intelligent light which, thanks to Artemide App, can liaise with the environment in respect of the rhythms of nature and a correct energy balance.

In Funivia, innovation is a sustainable dialogue that overcomes the limits of all spaces.

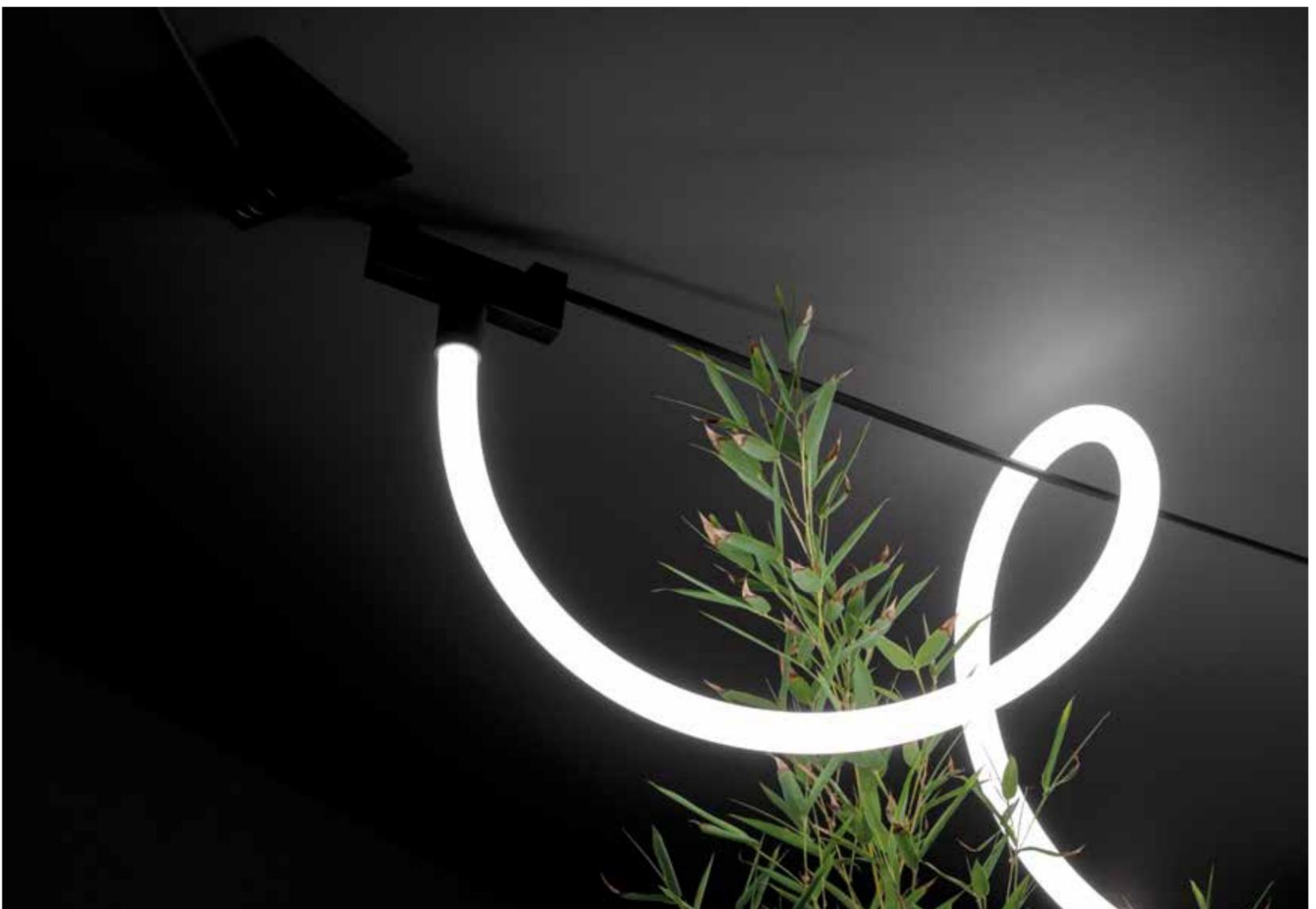


Obice Mini spot
Alessandro Pedretti
Ø70 x 90 mm
Total Power: 6,7W
Beam angle: 19°-34°

Obice Mini suspension
Alessandro Pedretti
Ø70 x 90 mm
Total Power: 6,7W
Beam angle: 19°-34°

Funivia Sphere 14
Carlotta de Bevilacqua
Ø140 mm
Total Power: 8W

La Linea 25
BIG - Bjarke Ingels Group
Ø25 x 2500 mm
Total Power: 32W



Funivia infrastructure

Mechanical
connection



Double cable
support

Open infrastructure

Multiple lighting
performances

48V feeding
No limits in length

Fully addressable
App Management

IP rating for outdoor

48V Power distributor

Energetic
and BLL node

Mechanical
connection





Unterlinden 175 Outdoor Herzog & de Meuron

The characteristic aluminum head of the Unterlinden indoor family grows in a version with a 17 cm diameter instead of 11 cm, to obtain superior light performance and give rise to a perfect version for outdoor settings too.

In the bollard version, the rod exits the centre of the head without compromising its luminous efficiency achieved thanks to a special optics that opens the light along the path.

In the entire Unterlinden family, simplicity is combined with sophistication, expressed in well-balanced and understated shapes, devised with accurate care for details: functional, elegant and unique both in textures and finishes.

Unterlinden 175 Outdoor bollard
head Ø175 x 146 x h 902 mm
Total Power: 20W
IP65

● Aluminum

→ UNTERLINDEN 175 OUTDOOR

Unterlinden 175 Outdoor bollard



Unterlinden 175 Outdoor wall



Unterlinden 175 Outdoor wall
head Ø175 x 141 mm, 393 x h 632 mm
Total Power: 20W
IP65

→ UNTERLINDEN 175 OUTDOOR

Unterlinden 175 Outdoor suspension



Unterlinden 175 Outdoor suspension
head Ø175 x 141 x h 1500 mm
Total Power: 20W
IP65

Se|eS

Carolina Gismondi dB

Daniele Moioli

Se|eS wants to become a spatial palindrome which hides itself in illuminating and reflecting its surroundings.

Se|eS is a disk mirrored on both sides which, with a continuous light set back on the side, illuminates the environment without invading it.

Se|eS is a perfect solution for indoor and outdoor space, it reflects the architecture creating new perspective and interacts with the dynamism of the surrounding nature.

Se|eS can be oriented on the vertical axis, creating multiple sets. The two heights from the ground and the suspended version allow to capture different points of view and reflections to change the perception of the space creating scenographic landscape.

Se|eS

Ø700 x rose Ø150 mm

h 1200 mm

Total Power: 30W

IP67

○ Mirror

Se|eS table/floor

Ø700 x base Ø350 mm

h 736 mm

Total Power: 30W

IP44

Se|eS floor 180

Ø700 x base Ø500 mm

h 1800 mm

Total Power: 30W

IP44





Se|eS
floor



Se|e|S
floor 180



Discovery Floor, Ernesto Gismondi - Photo by Pierpaolo Ferrari

