# Artemide collection $\hookrightarrow$ Euroluce



# Artemide today

Artemide outlines the perspective of light to design the future in the present.

Artemide merges creativity and measure, knowledge and know-how.

Ernesto Gismondi built this path in 1959.

Carrying on the heritage of Ernesto Gismondi, Artemide merges creativity and measure, knowledge and knowhow 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.



# Enlightened Sustainability

Artemide, the company of "The Human & Responsible Light", declares its perspective to the future guided by values, innovative vision and research that are the basis of sustainable projects.

Artemide is certified ISO 9001, ISO 14001 and ISO 45001.

Since 2018 all company actions are measured through the Sustainability Report, following the Global Reporting Initiative guidelines.

In 2019 Artemide has joined the United Nation Global Compact and is committed to following 9 of the 17 SDGs \_ Sustainable Development Goals – annually reporting the concrete results of their application.

Artemide has a circular approach for a better quality of our future.

Long lasting innovative and beautiful products are witnesses of Artemide responsible design. The attention to the environment has particularly focused on improving the efficiency of production processes, limiting waste and developing new technologies in order to reduce direct and indirect emissions and promote a corporate culture of respect for the environment.

Artemide is working on a wide EPD (Environmental Product Declaration) project to certify bestseller products and outline guidelines for an even more responsible design.

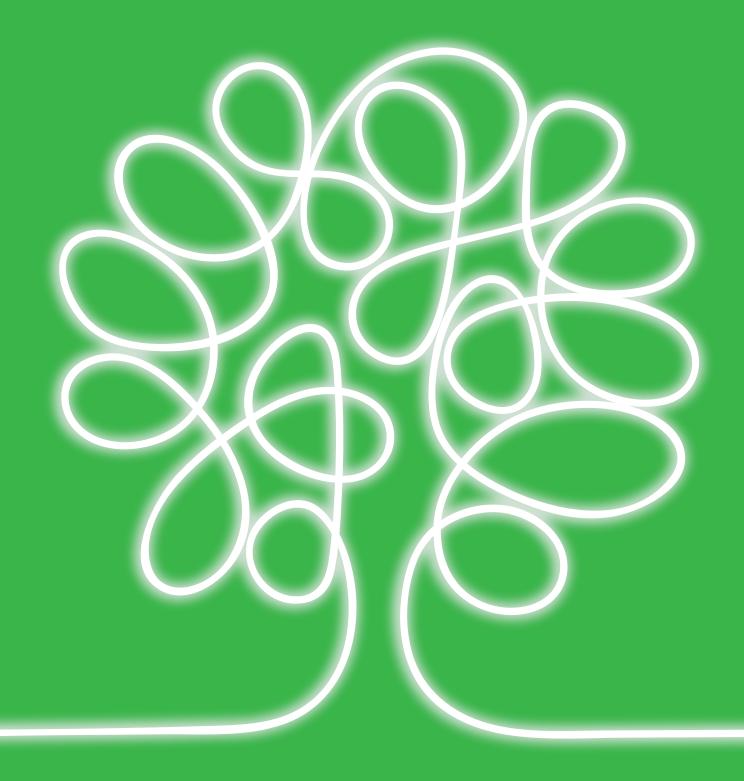
Artemide Italian plants use only energy from certified renewable sources.

The choice to involve local suppliers limits transport distances and allows the creation of a solid network of shared competence.

Our products generate sustainability in the lighted space with a positive energy balance. Products with high efficiency reduce energy consumption in the use phase and light intelligences optimize installation time and add values thanks to a parametric interaction.

Artemide products are perfect solutions to realize sustainable buildings following the major international green buildings certifications like Bream, Leed and WELL.

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



# VEIL Big

ARTEMIDE

Thanks to the know-how of Artemide, BIG's idea is once again transposed into a product that looks essential, but is actually packed with technological innovation.

The Veil suspension lamp features eleven arms that are connected around a central technological core which supports and powers them.

The flowing, precise curve of the arms reveals exceptional design and manufacturing expertise: the mere 25 mm diameter combines the structure with optics that control the light, which is softly diffused throughout the space.

This first version was the starting point for an entire family of solutions that share the same essential aesthetic of the illuminating arms.

In the task light, the light arm replicates the curvature of the elements that make up the suspension lamp, and is paired with a cylinder that counterbalances the projection and houses the electronics. The cylindrical, compact geometry of the base takes up minimum space on the work surface, leaving it uncluttered.

Despite the 60cm projection of the arm, everything is reduced to the bare minimum and calibrated to reflect contemporary needs, as work surfaces are increasingly small in size and multi-functional in nature, both at home and at work.

Veil table is a perfect solution not only for work spaces but also for hospitality and domestic settings thanks to its minimalist, sculptural lines that blend seamlessly with any surroundings.

The structure is a single sign of light, so the light emission which is perfectly distributed across the work surface is accompanied by soft, diffused lateral light that favours a more complete and stimulating perception of volume.

The same principle is echoed in the floor versions. The cylindrical base supports one or two arms, the light forming a continuous and constant sign in both, starting from the base and lighting up the entire length of the structure.

This creates a diffused and enveloping light which is perfect from a perceptive point of view, favouring a relationship with the surrounding space and creating a welcoming mood.

In particular, the two-arm version is an ideal solution for living areas but also for new work spaces. These are more dynamic environments that seldom correspond to standard layouts and traditional work stations, instead hosting informal meeting areas and temporary work stations.

The position of the two arms, arranged at an angle of 90° one from the other, offers excellent operational light on the one hand, while also lighting the surrounding area, favouring a relationship with the space and offsetting any surrounding darkness.

It is a configuration that encourages a relationship and dialogue, creating large areas of light for sharing.

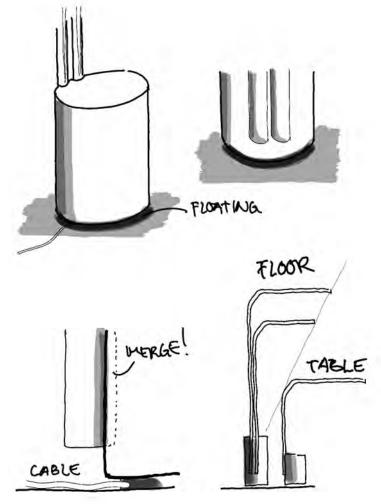
Veil thus becomes a complete and versatile family, increasingly universal in the quality of good light as an element that not part of a specific type or application, but that must instead be a common characteristic of all spaces.















The Veil suspension lamp is a graphic and minimal presence which can be adorned with an elegant diffuser. The latter rests on the structure and falls into its arms with soft curves defined by the weight and texture of the fabric.

The diffuser is made from nettle, an alternative to more traditional industrial textile solutions with a greater carbon footprint.

The fabric chosen for the diffusers are obtained only from fibres found in nature, and are made using mechanical spinning techniques without the use of chemical processes.

It has been chosen for their aesthetic and technical characteristics, and for the environmental, economic and social sustainability of the crops from which they is derived. The entire production chain is characterised by an ethical approach.



WILD NETTLE
The plant:

Cultivation without herbicides
and anti-parasites
No waste from the nettle processing
The fiber:

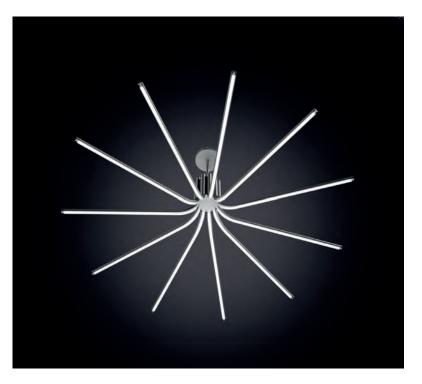
Soft, resistant and breathable

like linen

Shiny as silk
Antistatic

Robustness increases with the passage of time

100% biodegradable



# VINE CHANDELIER Big



The Vine Light family has been completed with two chandeliers.

The arm and head of Vine have been repeated to create two innovative solutions: seven or eleven arms generate two suspension lamps that release a new freedom of light.

Vine Light Chandelier is a suspension lamp that allows anyone to ply the light in their space simply by turning and adjusting the various heads, encouraging direct interaction to become authors of your own light.

By adjusting each individual ring, not only can a direct or indirect emission be distributed, but the light can also be expanded within the setting or directed at any angle thanks to the utmost freedom afforded by the joint designed for the Vine table lamp.

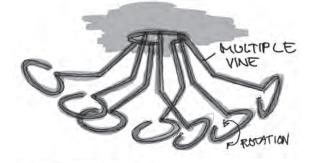
The joint provides almost limitless rotation, it's totally integrated into the minimal section and it translates technological complexity into simplicity and freedom.

The arms are interrupted at three different heights, generating a more dynamic composition and leaving more space for the heads to move.

Vine light Chandelier features the same sustainable intelligence as the task light version, enhanced by the systemic intelligence of the shared components.

Vine Light Chandelier interacts with its surroundings by blending in elegantly and minimally, while also becoming a feature piece that can be articulated to design unexpected geometries and lighting scenarios.

The same element can be modified to generate a pure and linear result with tidy graphic features, or become dynamic and scenic in the balanced irregularity of the free movements of each different head.



VINE LIGHT TOP









#### VINE LIGHT Big



Vine Light is a new generation of task lights leading to a family of solutions to shed light in any setting.

It is a pure and balanced line that reaches maximum freedom of movement with only two joints, perfectly to illuminate the work surface but also create multiple light scenarios, leaving everyone free to shape their own light with a simple movement.

An unbroken section measuring only 16 mm in diameter shapes the structure and houses all the opto-electronic and mechanical elements.

Its minimalist presence reveals a know-how and technological innovation that blends together and manages to create a balance between the different materials, weights, light quality, precision of movement, and functionality.

What appears to be continuity is actually a succession of components with different functions and characteristics, which translate technological complexity into simplicity and freedom.

Among these are also the patented optics, a specially designed lens that accurately controls the light emitted by an LED strip to obtain a precise and uniform emission with maximum efficiency. There is also a laser sensor in the head for easy, intuitive light adjustment.

The same constructive intelligence is behind a family of elements consisting of a lamp that can be fixed to the worktop, two wall versions (wall lamp and with an arm), floor standing and large wall lamp.

In the different versions, the joint follows the movement needs with different degrees of freedom. Like Tizio, Tolomeo, Demetra, Vine Light represents a synthesis of innovation in which the apparent simplicity and no-frills aesthetics are the result of a vision and a deeply complex research and know-how.

As in these iconic families, a construction and light principle is offered in multiple versions, simplicity, flexibility and quality of the emission make it a perfect element for every application.

In the floor lamp version, the 25 mm section accommodates a frosted optic which extends the light emission further, softly diffusing the light into the setting.

The same proportions of the frame and head also give rise to a wall lamp version. The latter mirrors the profile of the floor lamp version, eliminating its base while retaining the freedom of movement of the head and the rotation of the arm along the vertical axis.











MATERIALS Aluminium structure

COLOURS

black

#### DIMENSIONS Vine Light d186 head Vine light Floor

TOTAL POWER Vine Light 8W Vine Light Floor 25W







#### VINE LIGHT PURE INTEGRALIS Big

PURE

The iconic Tolomeo, designed in 1987 by Michele De Lucchi, now integrates INTEGRALIS<sup>®</sup> technology that makes our spaces safer by sanitizing the surfaces that it lights.

Tolomeo INTEGRALIS<sup>®</sup> incorporates the PURE INTEGRALIS<sup>®</sup> light technology developed and patented by Artemide, which helps neutralize pathogenic microorganisms such as bacteria, fungi and mold present on illuminated surfaces, inhibiting their growth and spread or even eliminating them.

This is combined with a perfect quality of the light emitted, perceived as a whole as a neutral white (color temperature 3600K) with an excellent color rendering of the light.

The active effect against pathogenic microorganisms is achieved thanks to a special patented composition of the light spectrum: it emits a calibrated dose of short waves of the visible spectrum in the violet range, without interfering with our perception and in an absolutely harmless way for the man, animals and plants.

Tolomeo INTEGRALIS<sup>®</sup> therefore combines all the features of the iconic Tolomeo adding, during the normal lighting of the lamp, an action in favor of the healthiness of public or private spaces, of life or work.

It is a perfect solution for the classic office desk as well as for desk sharing and coworking environments, in the home office as well as in public spaces such as doctors' surgeries, reception and hotel rooms, i.e. wherever people come into contact with each other.

The INTEGRALIS<sup>®</sup> technology was tested with the support of universities and major research institutions, in particular for Tolomeo Integralis tests were carried out with the Department of Biotechnology and Life Sciences of the University of Insubria.

# ARTEMIDE

### IXA\_IXA XL Foster+Partners

Ixa is a complete and versatile family which is combined by pairing an adjustable spherical head with rods and counterweights in order to shed light into space and move it freely in order to generate functional and dynamic light scenarios.

It is a smart and scalable principle that allows the Ixa family to expand with the addition of new versions.

A larger head is combined with two new structures, wall and ceiling, recalibrated to balance the weight and bring light into the space to respond to different lighting needs.

In Ixa XL, the head does not have a magnetic connection like Ixa, but it slides and turns thanks to a calibrated mechanism.

The larger sized head allows a wider beam angle, plus a more intense and diffused light emission. The new versions offer great freedom thanks to the 360-degree rotation of the joint that connects the load-bearing stem to the counterbalance stem.

Ixa brings light to where it is needed, inviting us to physically interact with the object that makes us take conscious control of our light space, allowing us to calibrate it according to our needs.

Ixa is the expression of functional, productive and sustainable intelligence through deliberate choices of reduction and simplification, 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 singles itself out as an essential element of the project.

Several single elements can be combined to create many versions with materials and processes having been chosen based on the lowest environmental impact.

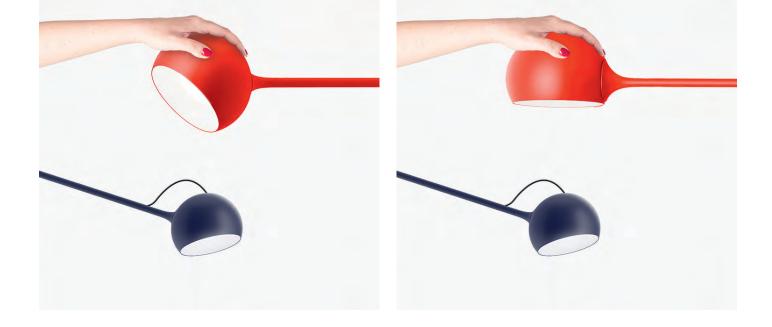
The different parts of the structure can be easily assembled and taken apart in order to reduce the size of the packaging and the environmental impact of transport.

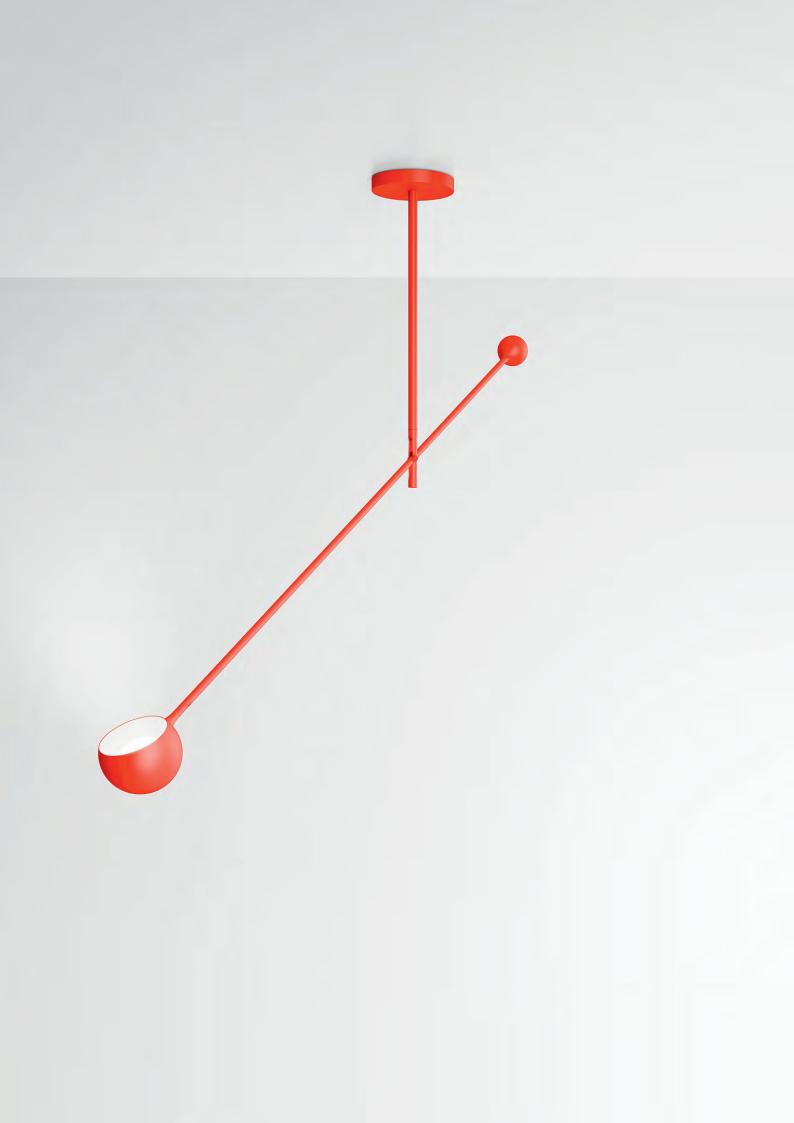
Flexibility and functionality, quality and dynamism of light, simple, soft lines, with a classic, simple look turn lxa into a timeless project, which can be reinterpreted in countless situations for a long life, the basis of a sustainable project.

The different elements can be combined to create lighting scenarios that are perfect for private and public spaces, for living and working. Ixa is a transversal system because it is open to interpretation and responds to the changing light requirements dictated by the succession of different daily activities.





















### **DREISPITZ** Herzog&de Meuron



Dreispitz has a linguistic simplicity that becomes its unique distinguishing feature: epitomising intelligent production and composition, it allows optimal light performance in a large variety of spaces.

Dreispitz is a pure element, a Euclidean geometric form that is not only scenographic, but also absolutely professional in the light emission generated through its compositions.

A triangular central core houses the electronic components and can also accommodate management intelligence. On all three sides it supports light diffuser tubes that distribute the light emission softly and evenly in the space.

Intelligent modular construction allows the structure to be combined with a cylinder featuring sharping controlled emission to respond to the needs of office environments with controlled UGR. This optical solution guarantees perfect perception, uniformity of lighting and high efficiency.

In addition to the central optic version, the Dreispitz structure offers a wall version that comprises just two diffuser tubes and a minimalist fixing structure on the third side.

The system also supports linear modular development with 90, 120 and 150 cm elements.

The standalone element becomes systemic with the introduction of a simple connector, which allows maximum freedom to create compositional geometries in space, free from constraints. Indeed, the bodies are connected by a cable that guarantees electrical connection without dictating any pre-set angles.

A single product with double emission thus adapts to the three dimensions of space with different standalone and systemic versions.

Dreispitz is a functional solution that is nonetheless poetic thanks to the simplicity of its geometry and the freedom it allows to create graphic compositions that combine horizontal and vertical elements. It can shape perception of the space, integrating into its surfaces or changing it with suspension lamps that create spatial rhythms and references.

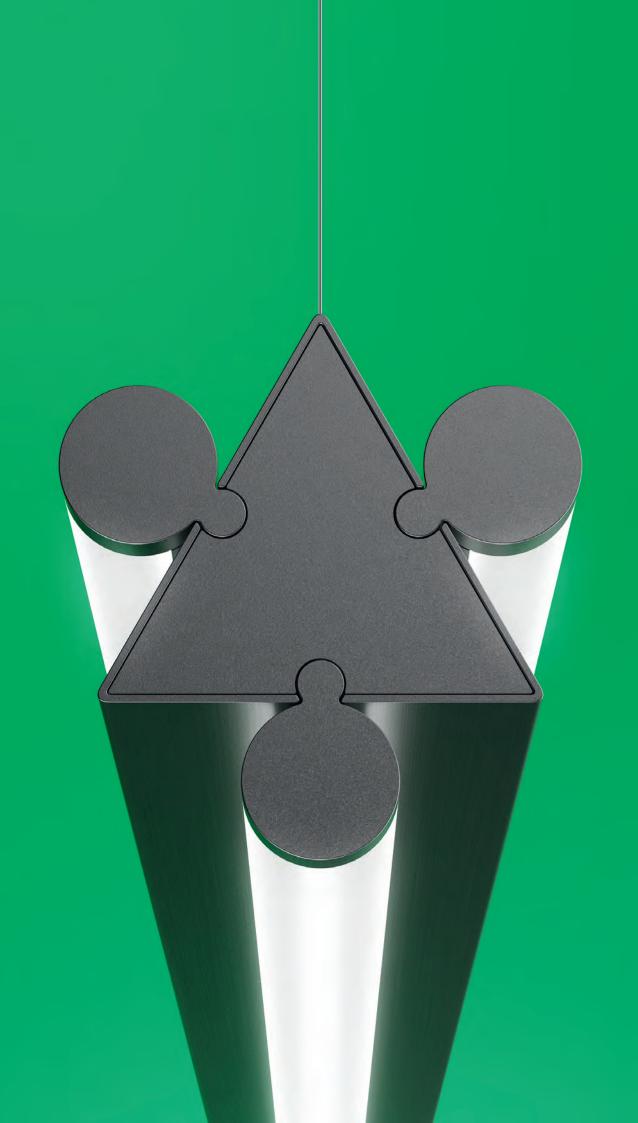
It represents industrial intelligence that can adapt to many different applications.

It can be a professional tool for office environments, a functional solution for the world of hospitality, a distinguishing feature for common areas, a unique piece that is both poetic and timeless, with the ability to blend seamlessly with any setting. It is versatile and universal.

It is an unadorned, essential element that nonetheless has a strong, recognisable identity.

Dreispitz is sustainable thanks to its intelligent industrial optimisation and the use of partially recycled, recyclable and easily dismantled materials. Its use leads to a good energy balance due to high efficiency and dynamic management of emissions.

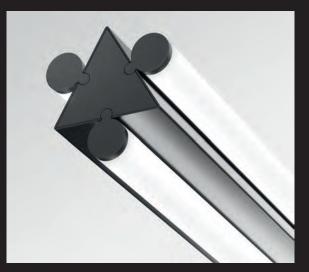
Dreispitz is indeed modular and dynamic not just in terms of composition but also in terms of management possibilities, which through the Artemide App offer the utmost freedom to design the perfect lighting for every situation, encouraging waste-free awareness of light and leaving everyone free to create their own lightscapes.







#### Dreispitz suspension horizontal



#### 3 Diffused emissions

Dreispitz suspension horizontal 120 104 x 99 x 1132 mm h max 1800 mm rose Ø137 mm Total Power: 45W Dreispitz suspension horizontal 150 104 x 99 x 1412 mm h max 1800 mm rose Ø137 mm Total Power: 56W

### Dreispitz suspension vertical



### 3 Diffused emissions

Dreispitz suspension vertical 90 104 x 99 x 822 mm rose Ø152 mm Total Power: 34W Dreispitz suspension vertical 120 104 x 99 x 1132 mm rose Ø152 mm Total Power: 45W



#### 2 Diffused emissions

Dreispitz suspension horizontal 120 78 x 99 x 1132 mm h max 1800 mm rose Ø137 mm Total Power: 23W

#### Dreispitz floor

Dreispitz suspension horizontal 150 78 x 99 x 1412 mm h max 1800 mm rose Ø137 mm Total Power: 30W



### 3 Diffused emissions

Dreispitz floor 99 X 104 x h 1846 mm base Ø250 mm Total Power: 56W



### 1 Controlled emission

Dreispitz suspension horizontal 120 98 x 85 x 1132 mm h max 1800 mm rose Ø137 Total Power: 15W

#### Dreispitz suspension horizontal 150 98 x 85 x 1412 mm h max 1800 mm rose Ø137 mm Total Power: 19W

#### 2 Diffused emissions 1 Controlled emission

Dreispitz suspension horizontal 120 98 x 99 x 1132 mm h max 1800 mm rose Ø137 mm Total Power: 30W diffused + 15W controlled Dreispitz suspension horizontal 150 98 x 99 x 1412 mm h max 1800 mm rose Ø137 mm Total Power: 38W diffused + 19W controlled

### Dreispitz wall/ceiling





#### 2 Diffused emissions

Dreispitz wall/ceiling 90 78 x 99 x 822 mm Total Power: 23W Dreispitz wall/ceiling 120 78 x 99 x 1132 mm Total Power: 30W











### HELGOLAND Carlotta de Bevilacqua



Helgoland is an efficient and perfectly controlled light principle that applies to an incremental, compact and optimised geometry, capable of casting good light into any space.

The patented technology of the refractive optics is miniaturised and developed according to a hexagonal mesh that maximises the density of the luminous flux emitted.

The hexagonal geometry makes it possible to place the elements side by side without wasting space, according to the shape of a honeycomb.

"This model is inspired by nature, by the intelligence of bees"

This geometry enables free, linear or radial-centric growth just as in these first versions of Helgoland.

The power division of the LEDs helps to ensure good dissipation by reducing the overall footprint. At the same time, the different optical cells cooperate to achieve a high luminous flux which is expressed through a perfectly uniform light emission.

The extremely compact size and the hexagonal geometry with which they are combined guarantee the eradication of the multi-shadow effect.

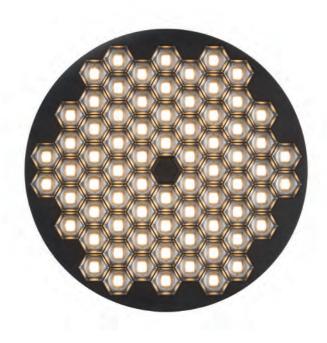
A hexagonal screen - which is essential to comfort as it avoids glare - develops around the circular lens which catches 100% of the flux emitted by the LED and controls it.

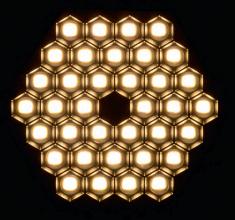
The result is a very small optical motor, just 14.5 mm thick, which becomes a universal principle of light applicable in infinite situations.

Helgoland has an optimised construction also with respect to the structure of the various versions. The light engine is in fact an element which can be combined with various accessories for ceiling or recessed installation, with or without a frame, or with an adjustable arm that connects it to other systems and tracks in the collection such as Sylt.

Its minimal dimensions allow it to fit in with any surroundings at any time.

Helgoland is sustainable in its reduction of materials, overall footprint, weight, optimised components, in the responsible use of energy thanks to an efficacy totalling 150lm/W.



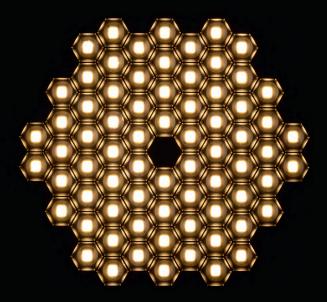






"Helgoland bears witness to how designing is not a style, but a thought-process packed with expertise. It is not a formal idea but a sophisticated solution which, in the silence of the object which blends into the architecture, belongs to knowing how to shed light"

Carlotta de Bevilacqua







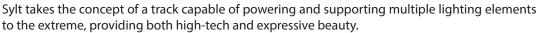








## **SYLT** Carlotta de Bevilacqua



ARTEMIDE

"In an attempt to design what does not exist, it minimises the section of the track. It lays bare the essence of shining light into space, while expressing the beauty that derives from removing" The section of Sylt is just 5.5 X 12 mm.

The two copper conductors, co-extruded with a section of thermoplastic insulating material, are left exposed to view yet fully safe. A slim band of harmonic steel runs along the back, forming the profile and allowing the different geometric shapes to be plied and retained.

The track turns into a belt which can be bent at the construction site, simply, to accommodate any geometric shape dictated by the lighting requirements and by the architecture.

It makes it possible to outline curves that are accentuated to different extents, free and sinuous shapes that come together with a wealth of light performance.

Sylt is a paradigm shift in the absence of geometric restrictions on its compositions, in the inclusiveness with which it accommodates multiple lighting elements, from the most innovative versions such as Helgoland, to high-tech solutions like Vector, minimal lamps like Sphere and a diffusing module, through to elements designed by other designers, such as Unterlinden by Herzog & De Meuron, Gople Mini and La linea 25 by BIG.

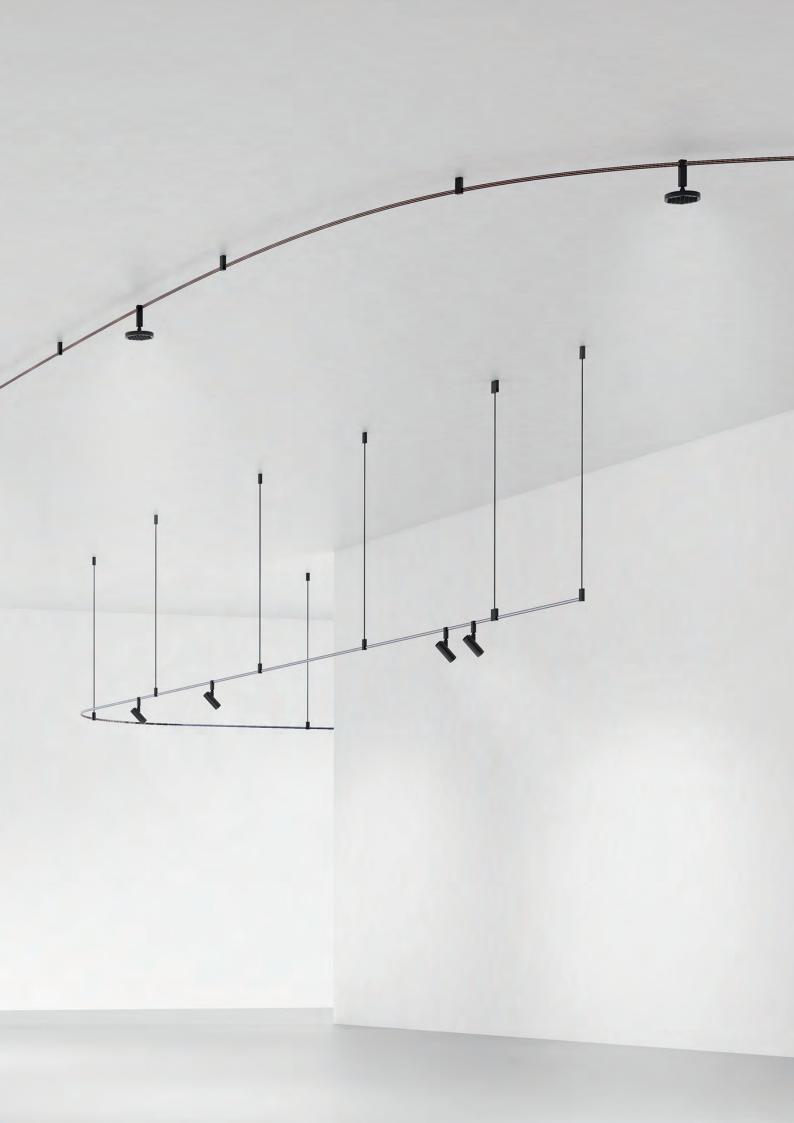
This system has been pared down to the minimum in its structure, but not in the performance it delivers.

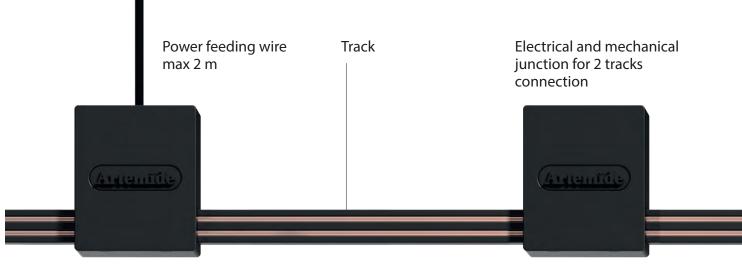
From a single point, it can run continuously for 10 metres, guaranteeing the utmost freedom in space and optimising the installation.

The lighting elements connect to the track with an adapter which combines power supply, operation and mechanics.









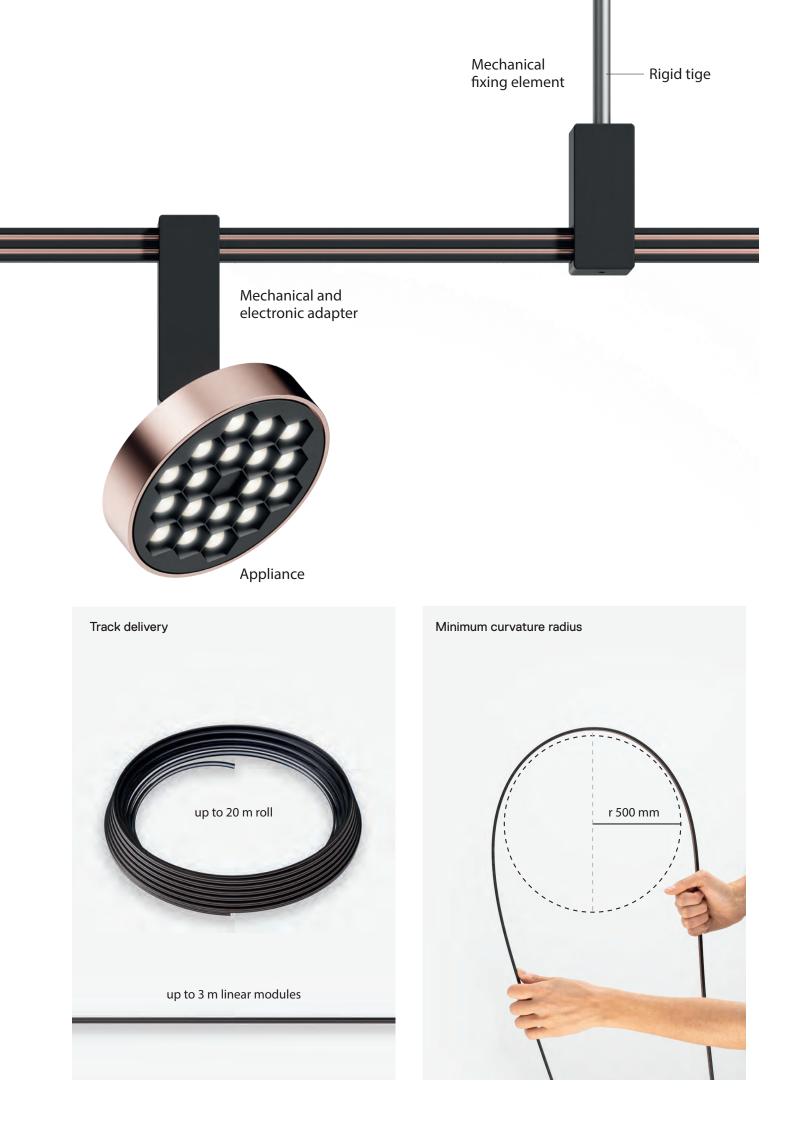
Electrical feeder up to 10 m

#### MECHANICAL AND ELECTRONIC SYNTHESIS

### Compact dimension.

24V long run with one driver max power 120W.





### UNIVERSAL INCLUSIVITY



La Linea 25 BIG - Bjarke Ingels Group Ø25 x 2500 mm Total Power: 32W Unterlinden Herzog & de Meuron Ø117 x h 97 mm cable max 1200 mm Total Power: 7W Sphere 9 Carlotta de Bevilacqua Ø90 x h 119 mm cable max 1200 mm Total Power: 4W

Sphere 14 Carlotta de Bevilacqua Ø90 x h 166 mm cable max 1200 mm Total Power: 8,5W Gople mini BIG - Bjarke Ingels Group Ø145 x h 294 mm cable max 1200 mm Total Power: 9W

### Integration of lighting languages.

Opto-electronics High-tech.

Expressive beauty.

Suitable project for all application fields.

Ideal infrastructure for organizing differentiated functions for environmental planning.

Parametric intepretation of luminous and perceptive qualities enhancing them into scenographic results.

Helgoland 80 Carlotta de Bevilacqua Ø80 x 12,5 mm Total Power: 6W

Helgoland 110 Carlotta de Bevilacqua Ø110 x 12,5 mm Total Power: 10W

Helgoland 150 Carlotta de Bevilacqua Ø150 x 12,5 mm Total Power: 20W Vector 30 Carlotta de Bevilacqua Ø30 x h 77 mm Total Power: 7W

Vector 40 Carlotta de Bevilacqua Ø40 x h 103 mm Total Power: 10W Diffused linear 600 Carlotta de Bevilacqua 599 x 27 x h 20 mm Total Power: 15W

Diffused linear 1200 Carlotta de Bevilacqua 1187 x 27 x h 20 mm Total Power: 30W

## ILIO collection Ernesto Gismondi



In 2013, Ernesto Gismondi designed Ilio, a floor lamp stripped to the bare essentials, where the geometrical synthesis is combined with saturated colours and expresses a productive and functional intelligence.

10 years on and it is still a highly contemporary solution, which has been optimised with up-todate technology to deliver the best performance, always.

Ernesto Gismondi's sketches inspire the idea to develop a complete family of lamps.

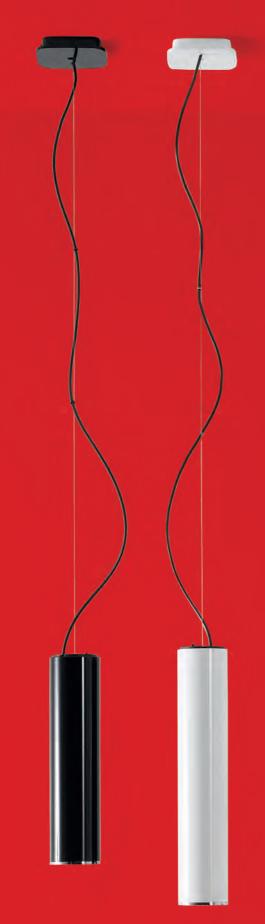
The profile of Ilio is cut at two different heights to generate two versions: ceiling and suspension. It simple yet striking shape accommodates an optical intelligence to offer superior efficiency while limiting direct glare. This makes the new Ilio lamps an even more versatile solution, perfect for any setting, including the workplace.

In the wall lamp version, the section is slanted to allow the cylindrical body to protrude and open up the light onto the surrounding space.









## LOOK AT ME Alida Catella, Silvio de Ponte

Look at Me is a family of suspension lamps that employs two different diffuser geometries to respond to the lighting requirements of the installation space with single, cluster or track-mounted suspensions.

The elements are essential, yet perfectly designed to guarantee maximum light efficiency and comfort thanks to two lenses positioned at either end of the diffuser body.

In the suspensions, the light emitted by the LED source is perfectly controlled inside the cone, and the beam designed by the primary lens falls exactly onto the surface of the lower lens which opens the light emission. The light is thus not diffused into the room through the diffuser cone, but is precisely cut so as to intercept the stepped profile and animate its dark volume with lines of light.

In the Look at Me table lamp, the optical unit is turned upside down to open the light into the room without creating glare.

The cylindrical base houses the optic that precisely cuts the light inside the diffuser cone with a rather narrow beam and an optical geometry designed not to cause glare when viewed directly.

The upper surface reflects the light inside the diffuser, whose stepped inside geometry opens the light on the horizontal surface, also creating soft, spectacular shadows.

This version also introduces new colours. The glossy black which becomes transparent when the light is on, is paired with a transparent cone with a black or white base.

The new colour versions also apply to the suspension lamps.

Multiple suspension lamp diffusers can also be combined on a suspended track with a distinctive cylindrical diameter, available in three lengths. This offers the chance to create different lightscapes, distributing light elements in space for carefully managed lighting.

Multiple tracks can be connected together electrically without any pre-set geometry.

The junction is in fact only a connection (electricity and data) and not a mechanical joint. This gives the system great freedom and flexibility so that from a single point of electrical connection, it brings light into the space for many metres.







### **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.

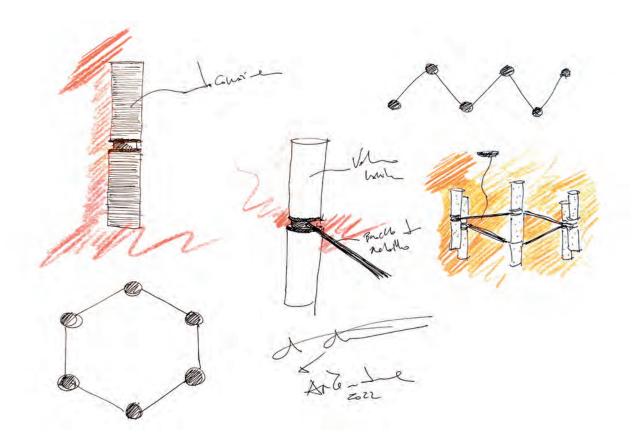
The diffuser is transparent glass hand-blown in a mould with a wavy edge shape whose vertexes are then ground to create a horizontal texture that alternates transparent and opaline diffusing stripes.

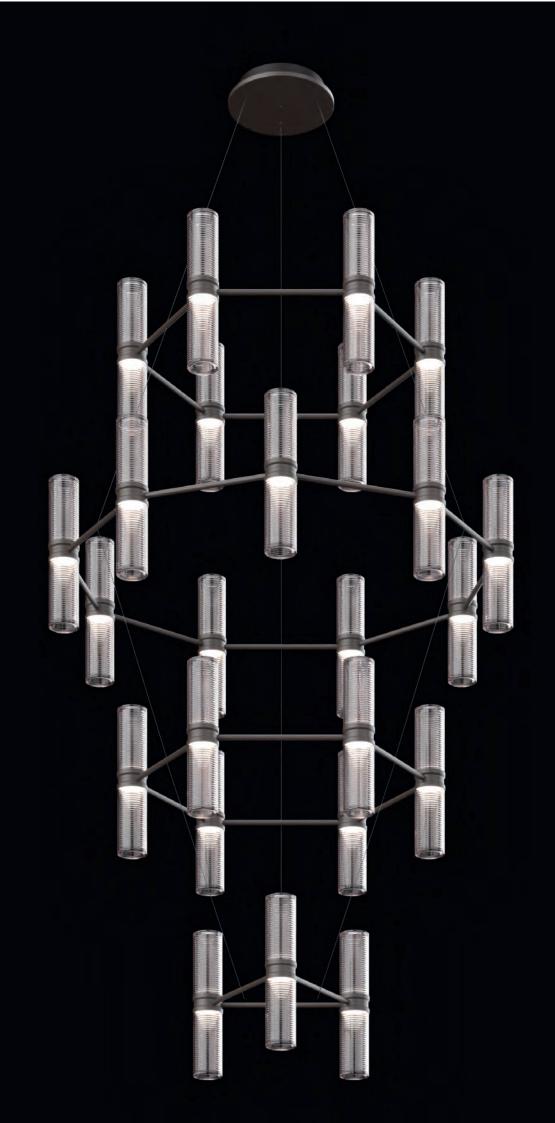
This workmanship elegantly enriches the diffuser but above all creates a glare-free diffusion of light along the cylindrical body.

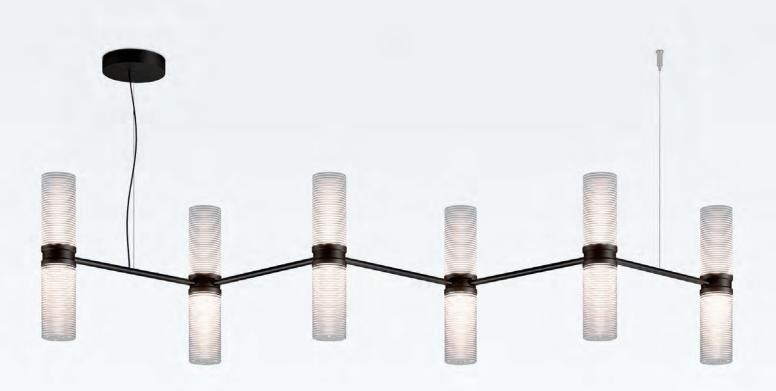
It is a contemporary interpretation of the traditional chandelier: the craftsmanship of the glass is combined with a simple shapes and optical flair to reinterpret glass processing technologies, not just through decorative pieces, but also as functional tools for controlling and distributing light.

Perfect for both private and public spaces, it combines formal elegance with an intelligent performance in terms of reduced consumption.

Available in a circular and linear version, thanks also to the electronic intelligence of the 24V frame, it allows maximum compositional freedom to create customised solutions with shapes and sizes that can be freely adapted to illuminate and personalise any space.





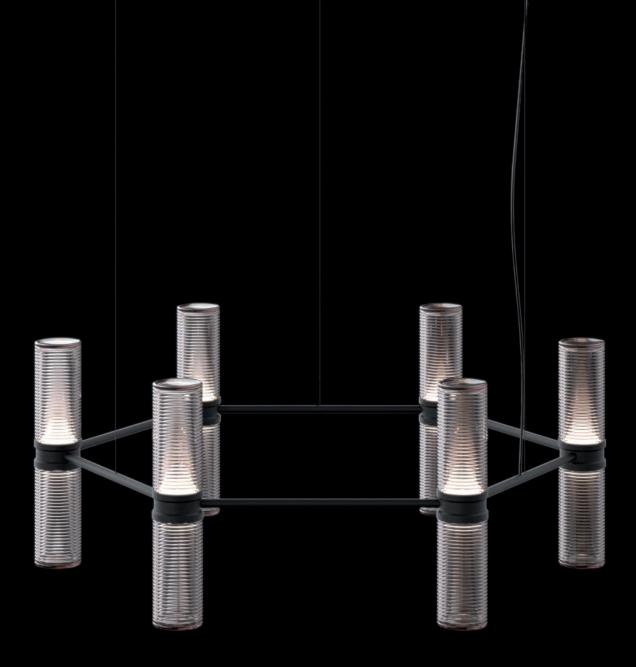


ZEPHYR L150

"Sottili cilindri in vetro creano delle suggestive armonie di illuminazione. La lavorazione a coste orizzontale del vetro cela sapientemente la fonte luminosa. Zephyr è una scultura sospesa, una luce calda ed elegante, una collezione versatile tra design e arte."

Carlo Colombo





### **ZEPHYR TABLE** Carlo Colombo

Zephyr table is reduced to the essentials, composed of a transparent glass, hand-blown and ground on the wavy profiles, on which a ring of light rests. It delicately opens the light on the table surface and becomes perfect for creating a welcoming and relaxing atmosphere in any type of environment.





## **Se|eS** Carolina Gismondi dB e Daniele Moioli

Se|eS is intended to be a spatial palindrome which conceals itself in lighting and reflecting its surroundings.

Se|eS is a disc mirrored on both sides which lights its surroundings unobtrusively thanks to a continuous light recessed on the side.

Se|eS is a perfect solution for indoor and outdoor spaces, reflecting architecture and creating new perspectives as it interacts with the dynamic natural environment around it.

Se|eS can be adjusted along the vertical axis, creating multiple scenes.

The two heights of floor version and the suspended version make it possible to capture different viewpoints and reflections in order to change the perception of the space, creating spectacular landscapes.

The new wall version enables new functional applications, also in indoor spaces.

The new wall version has smaller size, just 35 cm, to create proportions that favour a more intimate relationship.

This makes it a universal element that can also be repeated to animate indoor and outdoor spaces, capturing the dynamism of life in its reflections.









# GOPLE OUTDOOR LED GOPLE SPOT IP BIG

The Gople Outdoor family has been extended with new lighting elements and an unprecedented way of interacting with nature.

A patented system of waterproof cable, which is capable of delivering limitless energy into a setting, has been applied to Gople spot IP65 and Gople outdoor LED with new accessories.

Special tensioners, "branches" that split the power supply cables and cables that embrace the branches to secure the lighting elements make up an abacus of elements to allow light to grow freely on trees.

Gople Outdoor LED also comes in a Mini version, smaller in size to blend in with nature in a balanced way. A Gople outdoor spotlight has also been developed, to combine various types of lighting together, both diffused and accent.

The branching cables leave the attachment to the Gople Outdoor cord free, granting the diffusers the utmost freedom of movement so they can be moved from one branch to another.

Gople Outdoor LED reinterprets the traditional way of lighting nature.

The plant is consequently not just an element to highlight but it also turns into a support from which nature and the surrounding architecture can be lit.

This system eradicates the use of bulky poles, which are replaced by the tree trunk and branches, minimising everything and encouraging a conscious, free and dynamic use of light.

It turns nature into a participant in the lighting project, suggesting minimal intervention that is respectful of nature.

Like many other solutions in the Artemide collection, this system brings together different product families in an open and flexible system, whereby the properties of each individual component work together to generate innovative and unexpected solutions.



Gople Spot becomes also IP65 to fit with greater flexibility into any space, public and private, indoors and outdoors.

Simple and functional thanks to its brushed finish it simplifies maintenance and interacts with the surrounding environment by reflecting it.

It is a tool that completes the installation possibilities offered by Gople system and the entire collection designed by BIG, making it even more transversal and complete.





# KNOP Big

This family of bollards is iconic in the simplicity of its geometric shapes, perfectly functional and designed to interact with the surrounding natural environment.

The curvature of the head echoes the geometry of Gople, a detail that creates a dialogue with BIG's other indoor and outdoor proposals for Artemide, a "family feeling" that is not formal standardisation but a sign that creates a compositional balance within diversification.

This geometry, combined with carefully selected finishes, is perfect for blending seamlessly into outdoor environments, reflecting nature and helping to keep the bollard head clean.

The Knop family consists of three elements of different heights and a wall version to cater to the different needs of outdoor spaces, marking paths or creating large illuminated areas where people can linger.

The geometry of the head screens light in compliance with regulations, avoiding glare, and the structure is minimal but very durable, perfect not only for private but also public outdoor spaces.









# **TRILIX** Mario Cucinella

Trilix is a family of lamps for indoor and outdoor spaces featuring a lightweight structure, comprised of three elements that are intertwined to give stability and support to a flat disc with a ring of direct light which is softly diffused in the surrounding space.

The lamp head concentrates the light emission downwards, in a controlled, glare-free but open way which generates a large area of light.

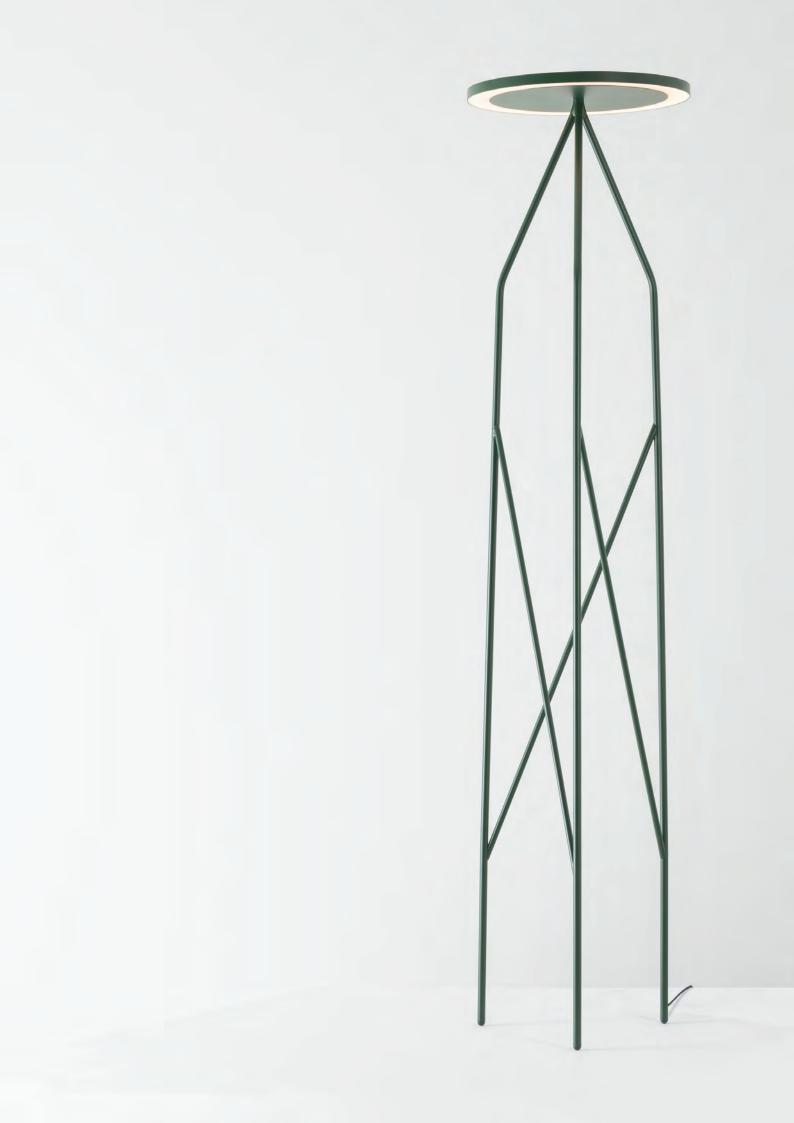
Trilix, whose name comes from the Latin for 3 threads, harks back to the ancient Roman tradition of weaving together a trio of strands for extra strength.

This interweaving provides a slender, open structure which interacts with the surrounding environment. Viewed from different perspectives, its regular geometry is dynamic, and reminiscent of the natural growth of a tangle of branches.

The outdoor version has a base to ensure correct fixing to the ground and to support the growth of climbing plants, while the indoor version is even more minimalist, resting on just three rods that stabilise the structure.

In the outdoor version, Trilix also comes as a bollard, the 90cm high structure providing a perfect solution for lighting pathways, creating a dialogue with the natural surroundings.









# FLEXIA SYSTEM

Flexia has been designed to improve the quality of environments, generating an efficient combination for all lighting needs; its light, versatile design fits flexibly into all settings where acoustic and visual wellbeing must be ensured.

The juxtaposition of multiple modules can shape environments based on the principles of perfectly balanced light and sound.

Flexia System is designed for creating modular compositions that respond to the needs and layouts of spaces using standard modules.

Three types of system expansion have been designed, allowing very different compositions to be created.

Snake and compact extend along a linear axis. The compact model develops more evenly. The snake is freer, as connecting only the angle of the hypotenuse of flexia allows modules to move +- 60°, forming either a curve or a series of broken, dynamic lines.

The wide mode creates large surfaces that expand in length and width.

The fold of Flexia's wings introduces an additional variation in all compositional geometries.

You can create monochromatic compositions or enjoy the freedom to juxtapose different colours. Thus, starting with a light element and a few connecting accessories, this system offers myriad possibilities.

A single driver can power up to six light modules.



# FLEXIA Mario Cucinella



"Flexia is a play on perceptions, between the visible which is material and colour, and the invisible which becomes light".

Inspired by papiroflexia, the art of papyrus-folding, Flexia is reminiscent of the Japanese art of origami.

Flexia stems from the combination of the technical lighting know-how of Artemide and the experience in sustainable design of Mario Cucinella, whose work pursues a constant focus on sustainable, conceived according to a holistic approach and laid out on all design scales.

They share a common vision aimed at improving the quality of everyday life while respecting people and the environment. Accordingly, attention to detail is coupled with simple principles, while respect for the well-being of those who actually use spaces becomes a key characteristic determined largely by the quality of light.

The acoustic panel section controls reverberation, absorbing the sound waves reflected in the environment, whilst the patented Discovery technology, the result of research by Ernesto Gismondi into the quality of the light that animates the transparent emitting surface, generates a diffused emission of light that is both even and comfortable.

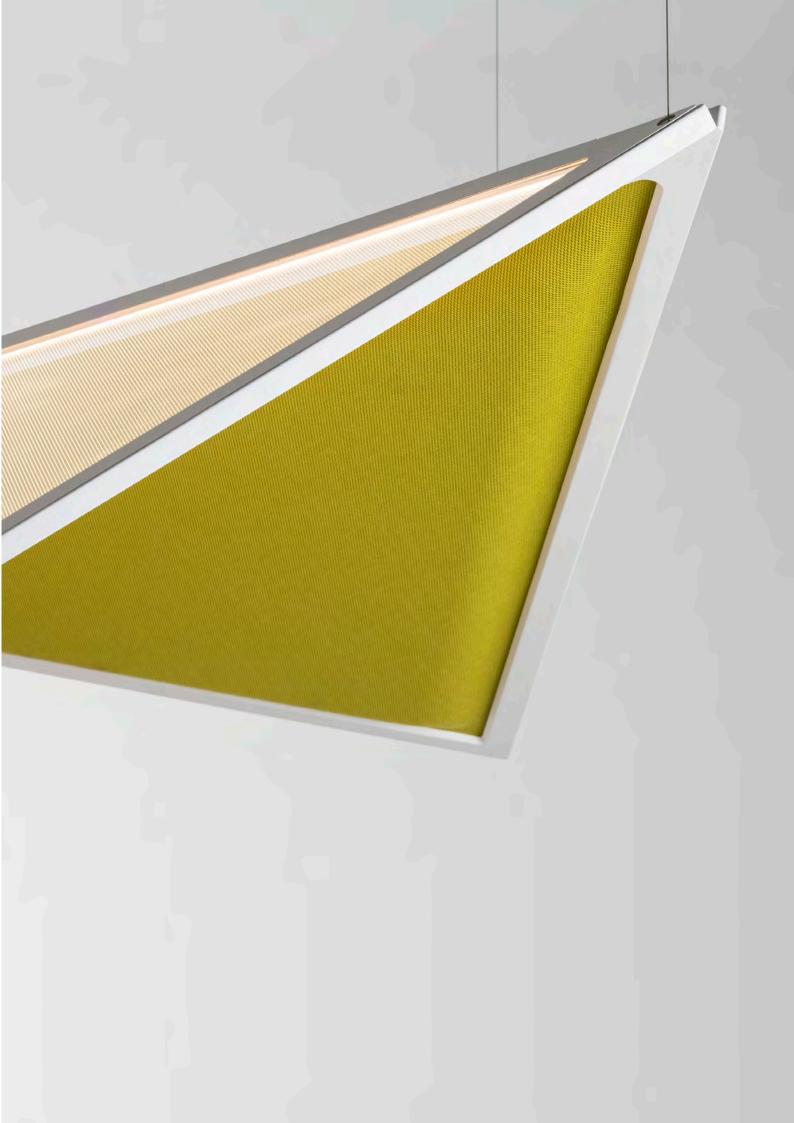
Flexia's flexible wings are equipped with a rotation mechanism that goes from 0 to 15° and 30° meaning that the many possible inclinations and positions can help calibrate interaction with the environment; shape, materials and density are selected to work mainly on the frequencies of human speech; the result is beauty that derives from a parametric and functional intelligence.

The Discovery patented technology applied here in fact produces a diffused, uniform, comfortable emission that also respects UGR standards for use in work spaces in any installation position. It is a technical performance expressed through emotional perception and the magical quality of transparency, expressing Artemide's ability to look beyond traditional concepts and interpret technology in a way that is beneficial to our well-being.

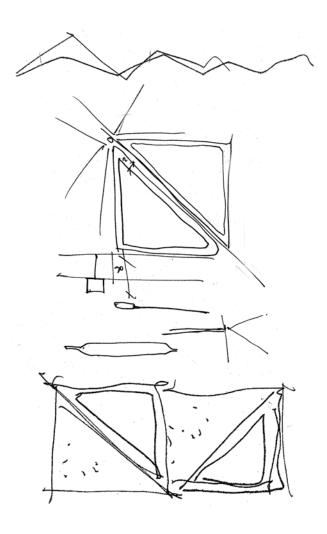
Flexia develops through the visual space in a game of optical perceptions: when switched off, the lamp is ethereal and invisible; on, it becomes material, transforming into a solid made of light. Flexia shows how the sustainability of a building can also be achieved starting from the very elements that animate the spaces; it has a reduced energy footprint, in fact, high efficiency and flexible control for environmentally-friendly use thanks to the possibility of controlling the emission with the Artemide App which produces environmental quality and encourages users to adopt increasingly conscious use of light.

This goes hand-in-hand with a careful choice of materials; in particular, the sound-absorbent part is developed using recycled fibres: the external fabric comes 100% from PET bottles, whilst the internal panel is obtained from waste materials.

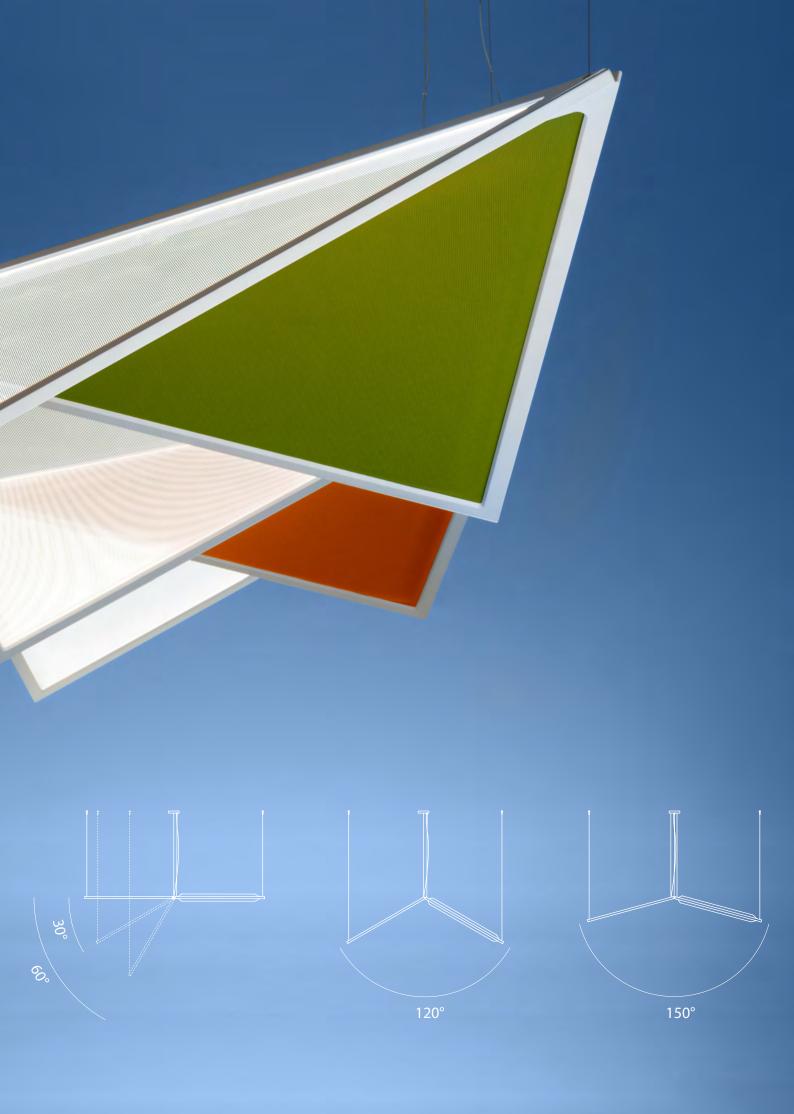












# HOY REFRACTIVE Foster+Partners



A new professional lighting feature is added to the HoY system.

The principle of the patented Refractive optical technology is applied within Hoy's reduced profile, with a section width of only 10 cm. In Hoy Refractive a smaller sized individual cell contributes to a further reduced multi-shadow effect for perfect uniformity of the light emitted.

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

This technology complements the already optimal performance for workspaces provided by the Hoy Linear modules, which with high efficiency and controlled UGR, nevertheless deliver diffused lighting into the space.

The Hoy System can add indirect emission to these two lighting solutions and combine modules with adjustable spotlights of different widths as well as elements with sensors.

The Hoy System is a unique solution due to its small dimensions combined with excellent performance and compositional flexibility.

The System and Stand Alone versions available in two lengths for Refractive technology are now joined by a 60 cm module that can be installed on a three-phase track. Flexible in its installation and with very high efficiency it proves to be a perfect solution not only for workspaces.

Refractive lens
collects 100% of the LED
luminous flux

High Efficiency 85%

High Efficacy up to 130 lm/W

Extreme glare control UGR<16

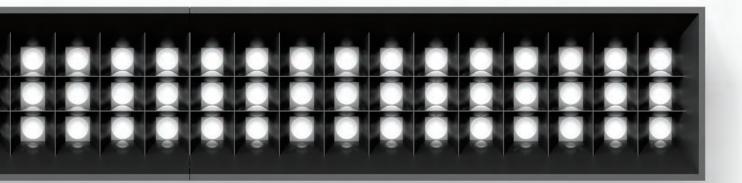
Low luminance < 200 cd/m2 @ 65° and above < 2000 cd/m2 @ 45° and above

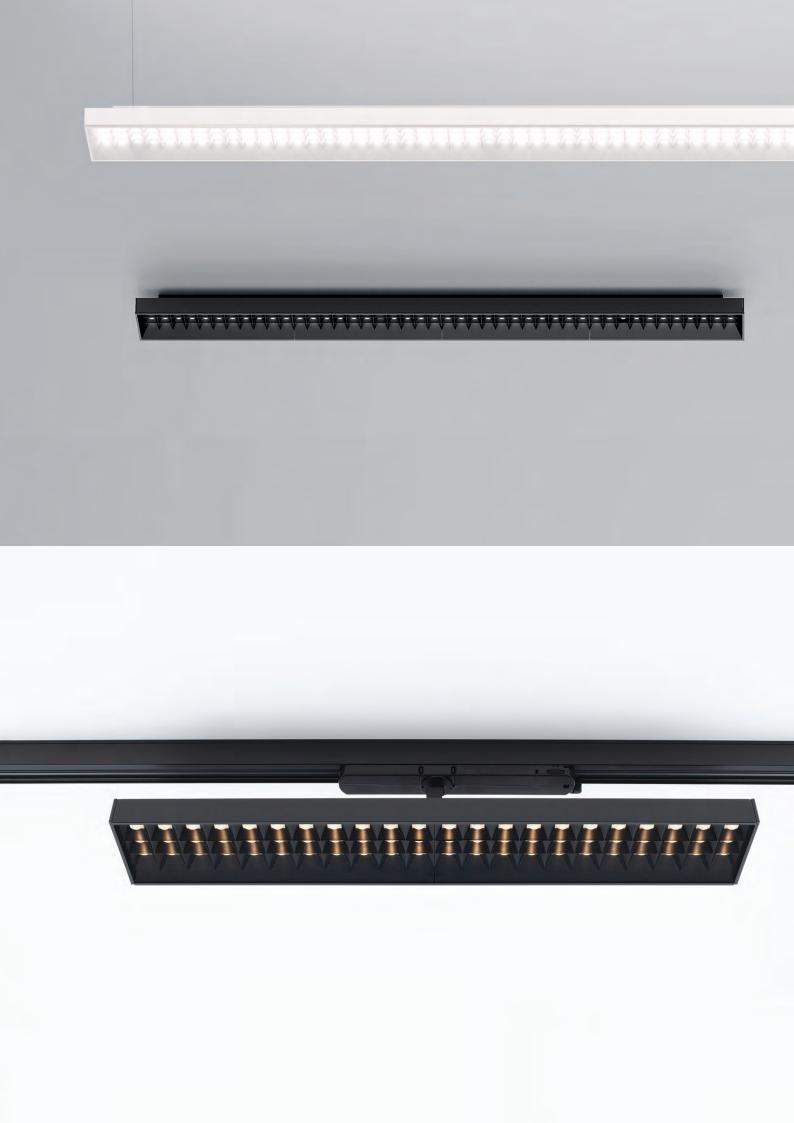
High uniformity no multi-shadows effect

Controlled emission 2x30°

**CRI 90** 









# ALE.01 Hassell



Robert Backhouse, Matthew Blain, Xavier De Kesteller, Federico Venier

ALE 01 is a suspension lamp that offers multiple users adjustable options to follow. It follows changing 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 waste-free use of light. ALE 01 combines two different, separately controllable direct emissions with an indirect diffuse emission.

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 of the device 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 on the desk surface.

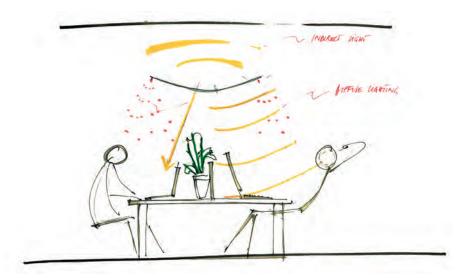
The management can combine direct individual control of the device with the use of sensors or programming. The light can be adapted to the needs of each space and task according to activities and in harmony with natural light for a positive energy balance.

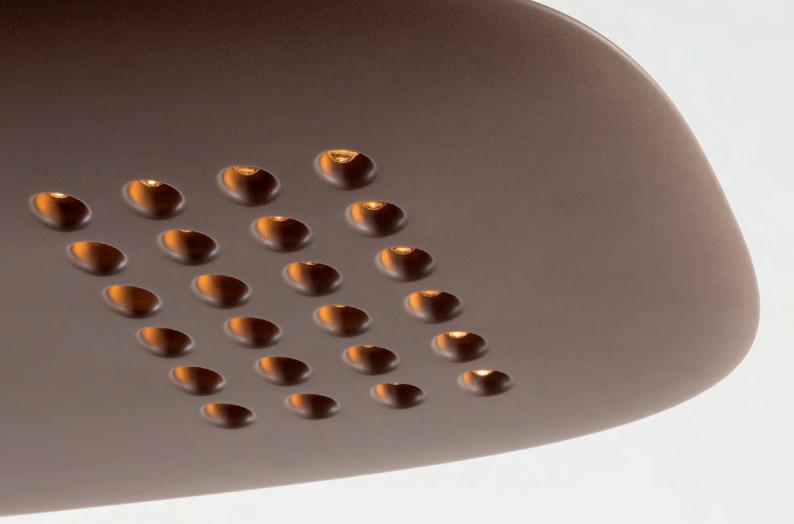
ALE 01 has a simple, soft shape, useful for the distribution of light associated with warm, natural colours, with textures determined by its material. It therefore has an expressive language that is not cold and technical, perfect for creating an atmosphere of well-being in the office, but also opening up different areas of application.

ALE 01 is 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 in fact made of a biocomposite material, i.e. containing a percentage (around 30%) of natural wood fibres, mixed with a base of bio-based (PH B) 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 production process, creating a product that is totally recyclable at the end of its life.





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





#### 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

# EGGBOARD CIRCLE

### Progetto CMR

Massimo Roj and Giovanni Giacobone with

ARTEMIDE

Matteo Colombo, Sergio D'Antonio and Riccardo Panichi

Eggboard Circle creates a perfect environmental ambience by combining acoustic control and comfortable lighting, with a transversal solution that fits perfectly into multiple 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; on the coloured outer part, it repeats the texture of the other models in the family, while on the inner part, a white felt optimises light reflection.

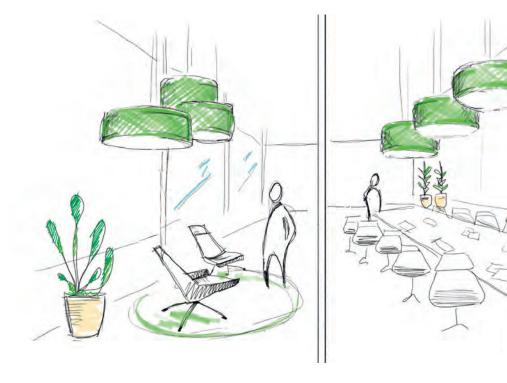
The shape of the cylinder diffuser not only has an interesting effect on sound absorption but also partially screens the direct view of the central emitting surface.

This is highly efficient and uniform thanks to an internal mixing chamber and an optical diffuser with high transmittance that generates diffuse and comfortable light.

Available in two sizes, in both it combines direct emission with a diffused indirect emission that can be controlled separately with traditional systems or with the Artemide App.

The optical and management solutions make it an energy-saving product.

After Eggboard Matrix and Eggboard Baffle, characterised by an ultra-low UGR emission specifically dedicated to workstations, Eggboard Circular offers a comfortable diffused emission (UGR<21). Thanks also to its aesthetics, it lends itself to lighting shared spaces, more informal areas, not only in an office environment, but by also introducing the environmental quality principles of Eggboard into hospitality or residential spaces in a more focused manner.







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

LIGHT QUALITY High Efficacy > 115 lm/W UGR<21 Low luminance < 4000 cd/m2 @ 65° and above CRI 90





# **OSIDIO** Michele De Lucchi



It is a thin, organic and harmonious chandelier, where everything stems from an optical concept. Three branched arms distribute 6 luminous heads, opening them with respect to the surface being lit.

The optic is designed so that it can viewed directly without creating glare. Its internal structure maximises efficiency; thanks to several optical layers, it creates a diffused and shielded emitting surface for optimal uniformity of light emission while the external transparent optics direct the light rays controlling them for perfect perception.

Each light terminal can be swivelled to generate indirect light emission.

The optical study also determines the axis of rotation and therefore 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 open it up to the setting.

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, towards the work surface or onto the walls to generate atmospheres of light that accommodate various activities.

Everything is measured with respect to the perception of the person benefiting from the light. The beauty of its design lies in the technique, in the measurement of space, in the calculation of light, in the proportions, in the compositional balance, in the sustainable intelligence of "less".







"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 during the prototyping stage, 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 project for it. Indeed, although the light crown 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, May 2022





### 100% indirect light

100% direct light



50% direct light + 50% indirect light

### Optical innovation

- 3 Layers
- Diffusing filter
- Optical shield
- Transparent lenses

No glaring High efficiency Optimal uniformity

## STELLAR NEBULA Big



Stellar Nebula is a family of suspension lamps with which BIG wanted to interpret and enhance artisan glass blowing by combining it with innovative finishing techniques.

It is a project that reflects on the limits, values and roles of industrial and artisanal production to combine them in a solution where uniqueness and mass production coincide.

Artemide has always presided over the knowledge of the present and the future but also protected and appreciated the knowledge of the past in a contemporary style, such as the glass blowing that takes place in its glass factory in Venice.

In this project, BIG designs the shapes of a suspension lamp and allows the beauty of the craftsmanship come through, proclaiming the value and uniqueness that comes from ancient techniques handed down through the generations.

The master glassmaker is in fact called upon to not only shape the glass by blowing into a standard mould, but to also express his know-how with techniques that softly reshape the regular, basic shape and accentuate the diversity of each handcrafted piece.

Works in four different sizes generate pieces that are always unique.

The glass that is created is then treated with an innovative dichroic finishing process.

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

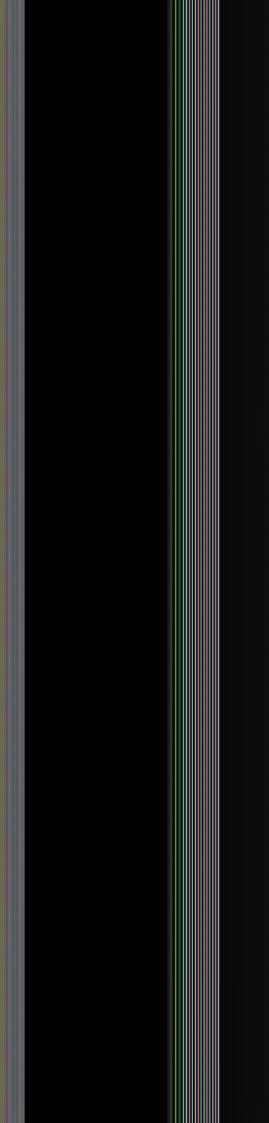






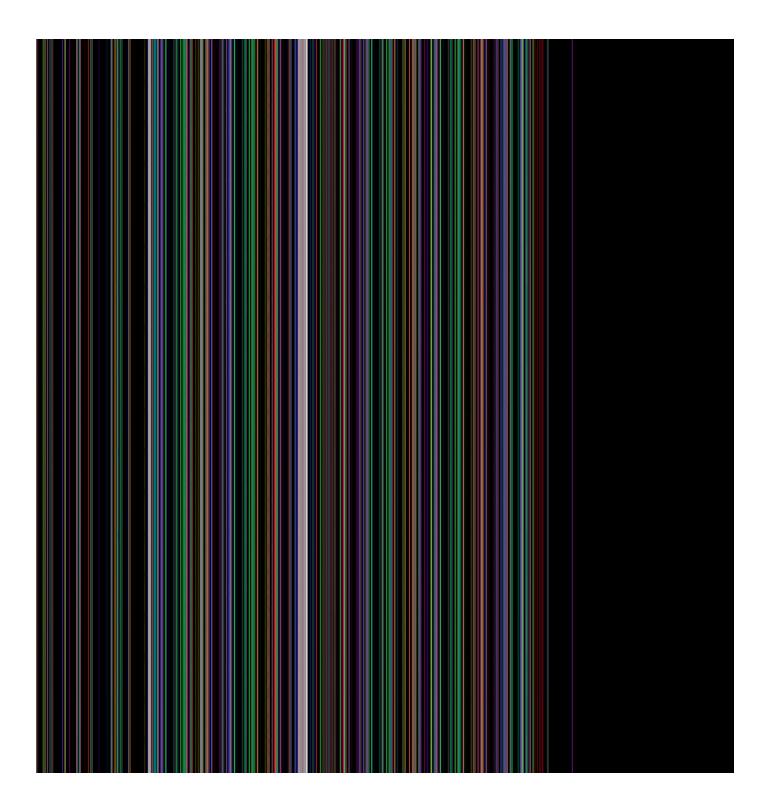






The Stellar Nebula family is now completed with two clusters, a floor lamp, table lamp and ceiling lamp version made in the medium size.

The new table lamp version does not add any fixed elements to the blown glass diffuser. It simply combines it with a transparent ring which forms the perfect base to accommodate the ever-differing geometries of Stellar Nebula. The diffuser can rest against this ring which supports it according to free inclinations, enhancing its simplicity and uniqueness without interfering with the light coloured reflections of light that filter through the dichroic finish.















" The Stellar Nebular lamps show off Artemide's skill in the glass blowing field. The lamps celebrate the artistic freedom of the glass blower, adding a personal touch to each piece. The geometric shape, which resembles a bubble of soap, lends the lamps a sense of light weight, making each lamp appear to be floating, each with a different gleam generated by its unique shape".



Jakob Lange - BIG, Biarke Ingels Group

## ALPHABET OF LIGHT letters mini BIG

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

In 2016, based on an abacus of essential geometric elements, BIG designed a new font that translates into light, an alphabet with which to write and express thoughts, a tool to model spaces. Over the years, Alphabet of Light System has evolved, delineating basic, linear or curved modules, with precise geometric proportions that allow the combination of elements to create infinite structures of light, both basic and more complex, which grow in space.

Today, the upper case letters of Alphabet of Light are available in a smaller size. The original 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 Mini is just 35.5 cm high with a cross-section of 2.5 cm in diameter, allowing you to create messages with fewer space limitations and place the different variants side by side to grant more freedom of expression to your creativity.

This makes it possible to write more complete and complex messages to voice values, thoughts and ideas through light.

Alphabet of Light Mini embraces the construction principle of the previous versions that casts continuous and comfortable light thanks to a patented optical invention.

It exploits the geometries and characteristics of the materials to ensure that the light is uniformly distributed and diffused without perceiving the technological core of the element. The light emitted is delightful and diffused, there are no visible shadows and there is no glare; the efficiency is concurrently high, the light is repeatedly reprocessed inside the cross-section of the body but it isn't wasted because the absorption of the materials is minimal.

In the definition of the technological solution of Alphabet of Light Mini, Artemide's expertise developed a new patent that makes the modular circuits of the system universal with respect to the geometries to be composed, optimising production with standard and flexible elements.





## ALPHABET OF LIGHT Big

Alphabet of Light is a minimal presence which embraces trailblazing optoelectronic innovation and patented mechanics.

The idea for BIG is combined with Artemide's expertise to give rise to an innovative construction principle that casts continuous and comfortable light.

The cross section of just five centimetres controls the light emitted by a LED strip with the utmost efficiency, generating a uniform volume of light. In combination with this optical patent, an electromechanical patent allows continuous lines of light to be obtained from standard modules without visible interruptions or shadows.

Alphabet of Light System is a lighting language capable of being developed with increasing freedom throughout space, thanks also to the possibility of powering up to 10 metres of system from a single point.

It is a basic principle that generates an open system implementing just a handful of basic modules. Thanks to specific geometric proportions, these modules can be combined together to form endless lighting structures, from the most elemental to the most complex, both linear and curved.

Its application is absolutely versatile in terms of space and flexible not only in the design of the geometries but also in the definition of dynamic performance levels, programmable or modifiable in real time thanks to management via Artemide App.

Alphabet of Light designs light comprehensively through space, defining not only flat configurations but also moving across several levels and following the three-dimensionality of architecture.

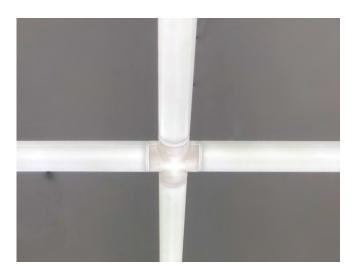
In order to open up new layout possibilities by combining several modules, T-joints and cross joints have now been added to the system to supplement the existing elements.

Alphabet of Light System now consists of three linear modules, two flat curves, two vertical curves, a 90° corner, a T-joint and a cross joint: a handful of elements that allow the construction of an infinite number of light stories that liaise with their surroundings.

To make this freedom accessible to all and to support professionals in the most complex compositions, a configurator is available on the Artemide.com website to simplify the custom design of your Alphabet of Light System.

The system modules also define a group of stand alone versions: three different linear elements, three circles, three squares and one rectangle.







## GOPLE SYSTEM Big

Gople Track combines with the Alphabet of Light system, creating a universal lighting system able to meet the requirements of any space, but above all to define a new approach to lighting projects.

ARTEMIDE

This is an increasingly universal language that diversifies its performance and expands the freedom to illuminate every angle.

Gople Spot adds accent lights to break up the diffused light of Alphabet of Light.

Light thus follows spaces and activities not just by tracing geometries that move fluidly in three directions, but also through an alternation of light and shadow, the choice of light emissions that are diversified and specialised.

Alphabet of Light is a versatile, multi-use project, perfect for illuminating any space, which in combination with Gople System opens up new fields of application and increasingly becomes the ideal tool for retail spaces.

Gople Spot offers highly professional performance within the soft geometries of its diffuser.

The spotlight comes in two sizes, corresponding to different power and flux levels, each with multiple beam aperture angles.

A dedicated track allows the use of Gople Spot for the projection and is also available with a diffused indirect light.

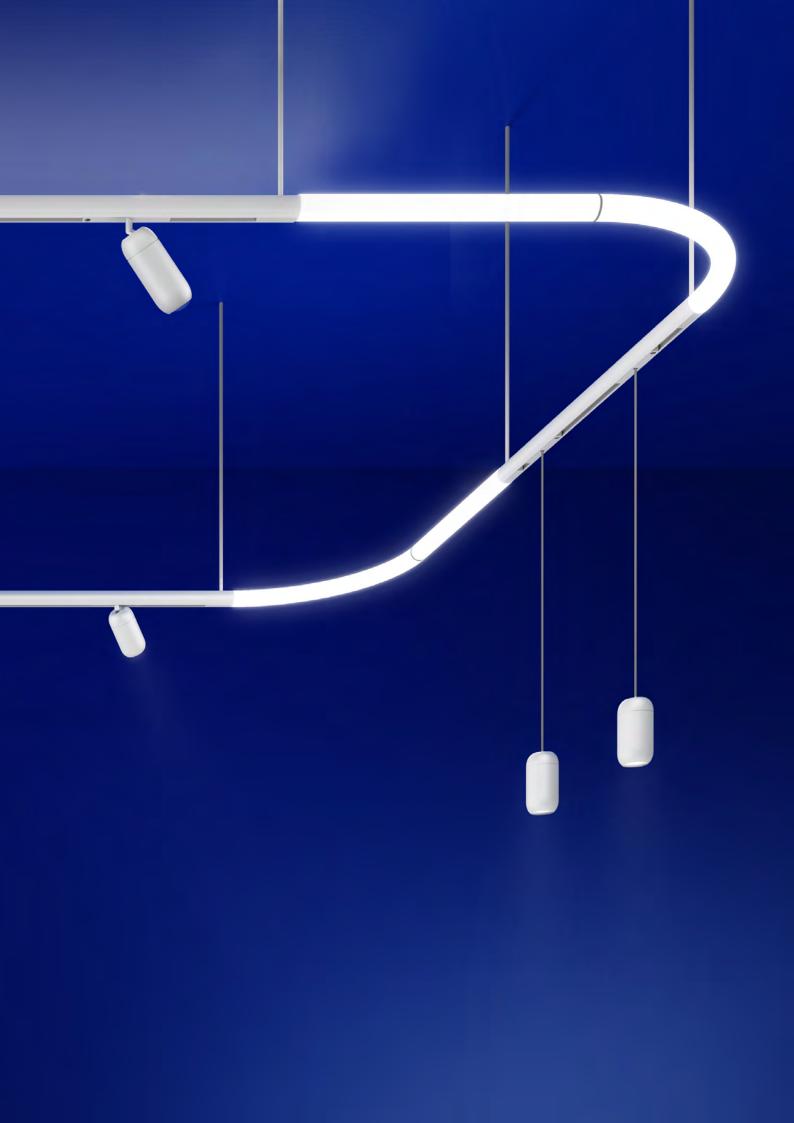
Gople Track modules can be combined in line or allow the freedom to define any corner of the space with an electrical connection unconstrained by any mechanical joint. Thanks to Artemide's experience in developing systems that are increasingly unhindered by the limitations of electrical connections, Gople track can extend for long sections with just a single point of electrical connection.

Gople Spot offers efficient performance, excellent colour rendering and numerous variables in terms of emission qualities such as colour temperature and beam angles, which make it a professional, technical product.

Artemide's expertise in managing the different qualities of light is also expressed in the ability to personalise light emissions with custom solutions, selecting the parameters of colour rendering (Gamut index and Fidelity Index) and spectrum quality dedicated to specific display situations.

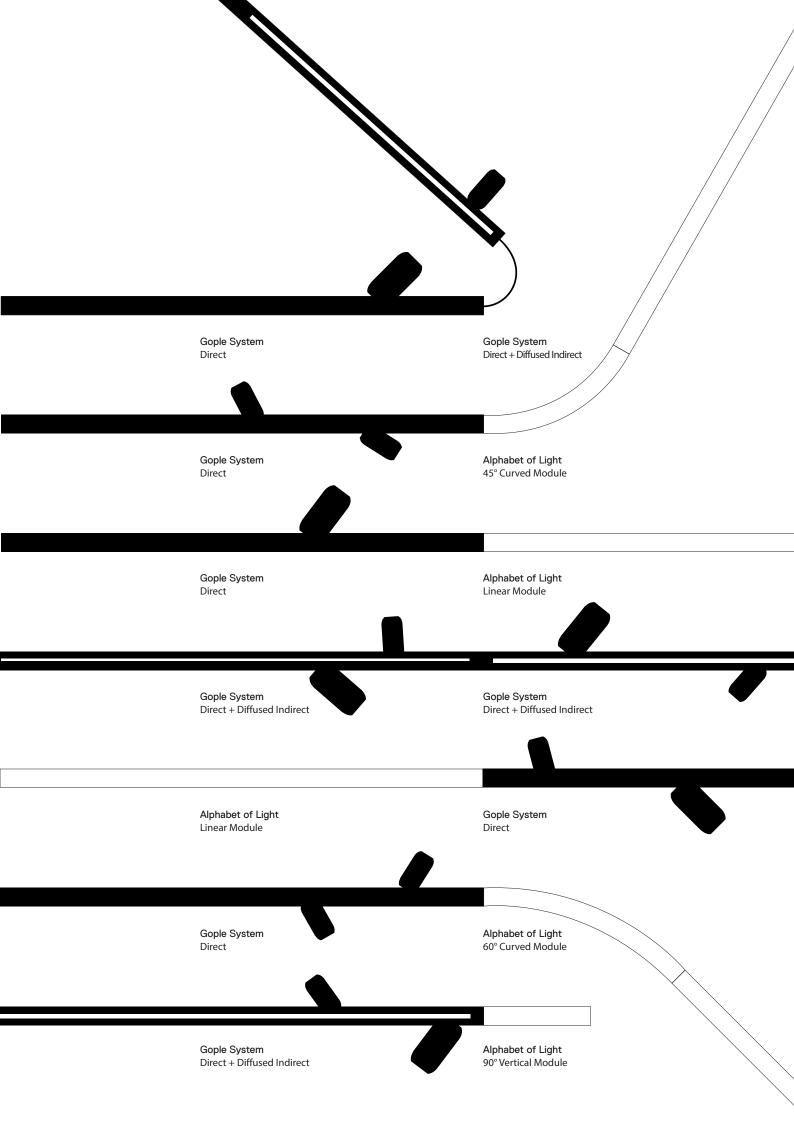












#### SLICING Big



Slicing breaks down the iconic Gople silhouette and scale into different dimensions and proportions to bring light indoor and outdoor, by interpreting the relationship between spaces and nature.

Starting from the principles of production, energy sustainability and respect for the natural environment in which they are inserted, a series of overlapping slats interact with the light and define the body of three suspension lights, two floor and one wall/ceiling elements.

The dimensions of the different versions are defined not only by aesthetic proportions but also by being care to avoid wasting the production material.

Each slat is shaped after the laser cutting of the aluminium sheet. The different diameters of Slicing, inserted one into the other, reconstruct a complete surface that avoids wasting material thanks to its intelligent nesting.

The optics are designed to maximise efficiency. The light emitted by the LED placed at one end is perfectly controlled by a lens that distributes it with a slightly degrading effect on the sequence of slats. These reflect it inside the body according to a precise optical calculation and then distribute it into the environment, thus softly illuminating the space.

The emission is perfectly calibrated in the different versions to offer a light that is able to follow human activities and needs while respecting the natural environment in which it is inserted.

Slicing can accompany us as we walk about, it helps us to read the surrounding landscape in the movement, it stages the space and creates moments of rest, sharing and meeting, resulting in an experience on a human scale.

The suspension lights are also available in indoor versions with cable instead of rigid rods, completing a family of elements capable of designing scenarios that interact with the surrounding environment and with those who live there.



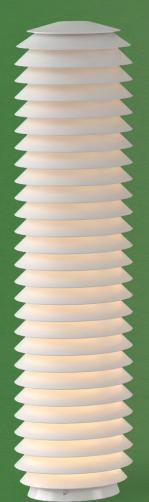




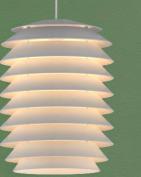




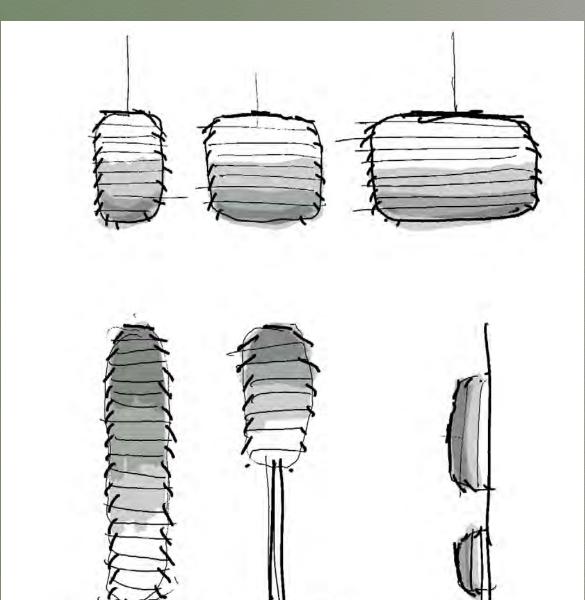




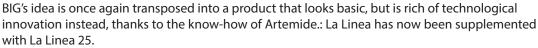








## LA LINEA LA LINEA 25 Big



ARTEMIDE

La Linea is a flexible light tube capable of freely opening out according to non-standard 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, flexibility and modularity.

Through its mechanical and structural characteristics, it is a product that can easily adjust to extreme weather conditions and resist weathering and high minimum and maximum temperatures (from  $-20^{\circ}$ C to  $+40^{\circ}$ C).

La Linea generates a uniform and comfortable diffused light with extremely high efficiency thanks to the patented optic. In its utmost simplicity of shape, it reveals a complex optical study combined with material and production know how to design light with superior performance levels.

The patented cross section comprises not just intelligence tied to optical principles but also material, mechanical and productive principles, along with sustainable values which focus on every aspect of the product life cycle.

It can be folded onto itself to minimise the packaging dimensions, it offers extremely high levels of efficiency, is easy to maintain and it the perfect durable product owing to its versatility and flexibility.

It is a minimal presence in the setting, which can disappear into the existing architecture or become strongly expressive by folding onto itself three-dimensionally within spaces, designing soft or linear graphic elements that add rhythm and character to the surroundings.

With La Linea light becomes a tool to intervene outdoors, along architectures, in parks or public and urban environments, to gentrify communal areas, to create social and participatory landscapes, to activate relations between people and the territory.

La Linea is a basic principle which generates an open system and an increasingly complete interaction with space and mankind. It encourages direct interaction in plying its shapes and its light emission can be controlled using Artemide App, the innovative and intuitive light management system developed by Artemide for all its LED products.

La Linea has a diameter of 4 centimetres and can be 2.5 or 5 m long.

La Linea 25 has a diameter of 2.5 centimetres and can be 5, 10 or 20 m long.

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

Thanks to the lengths it reaches, it opens up to an even greater freedom of expression in space and its light weight allows it to be easily fixed not only with the appropriate wall and ceiling supports but also wrapped around architectural and natural features, generating new solutions every time.

Its slim cross-section also means it can be overlapped to create weaving and leaving the freedom to follow complex geometries, designing for instance figures created by a single line.

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

By best interpreting Artemide's vision, it combines innovation with emotion, liaising with the manbuilt and natural spaces in which it is applied; it is flexible and versatile, sustainable, reconfigurable and long-lasting.

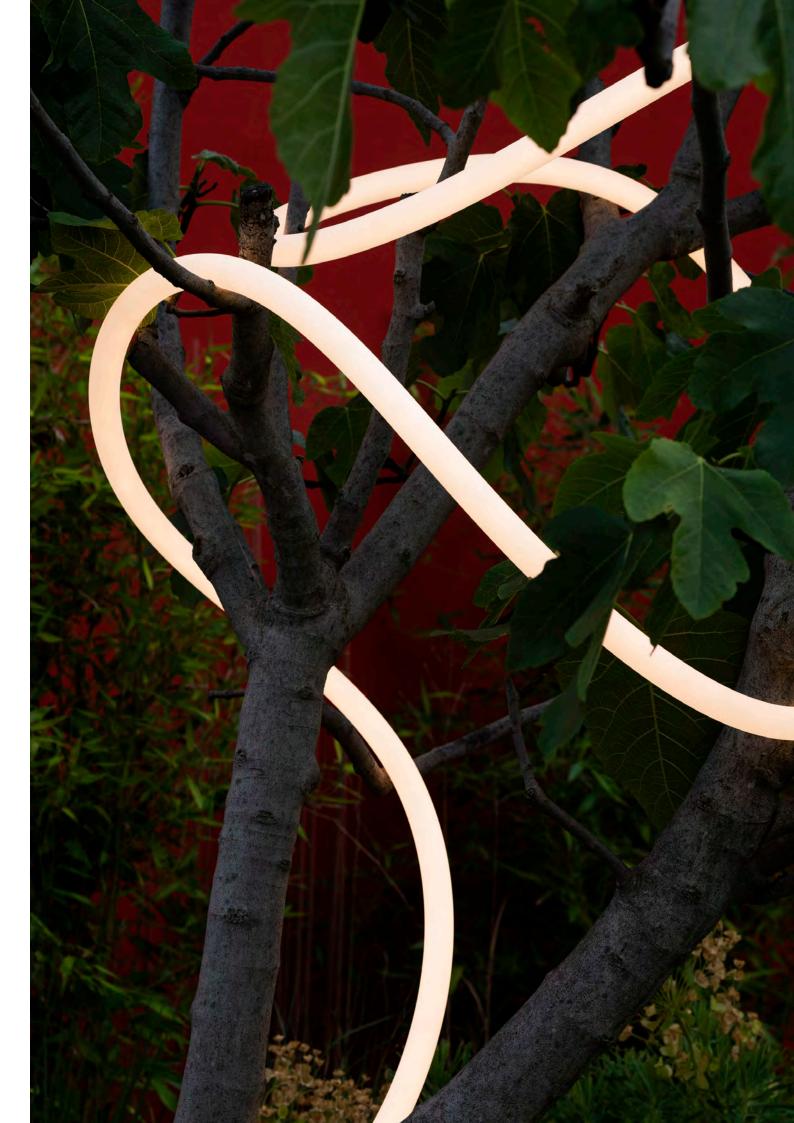




"La flessibilità ci permette di muoverci ed interagire con l'ambiente in modi nuovi e imprevedibili. Le possibilità sono infinite!"

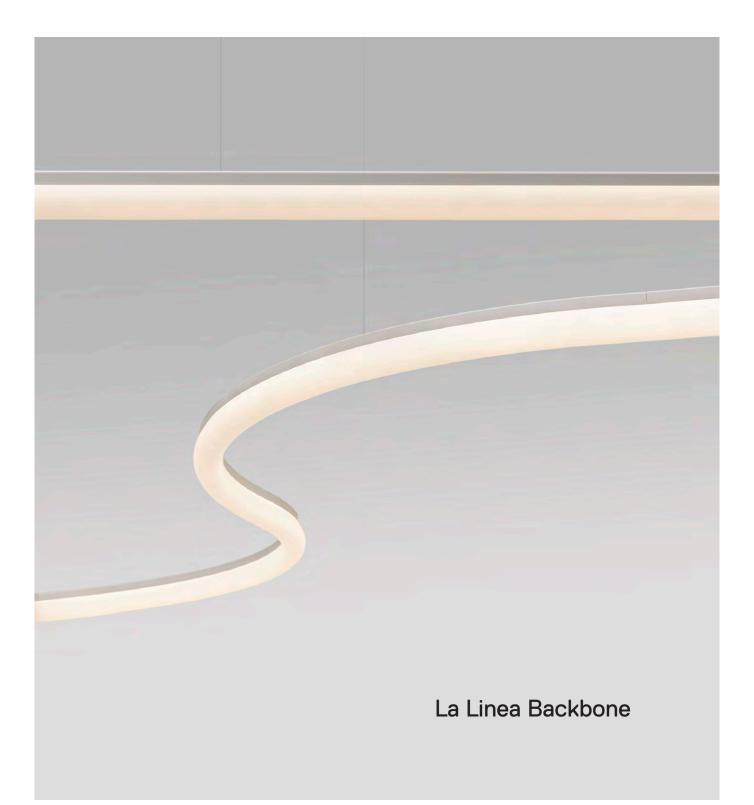
BIG







 $\rightarrow$  Patent of invention



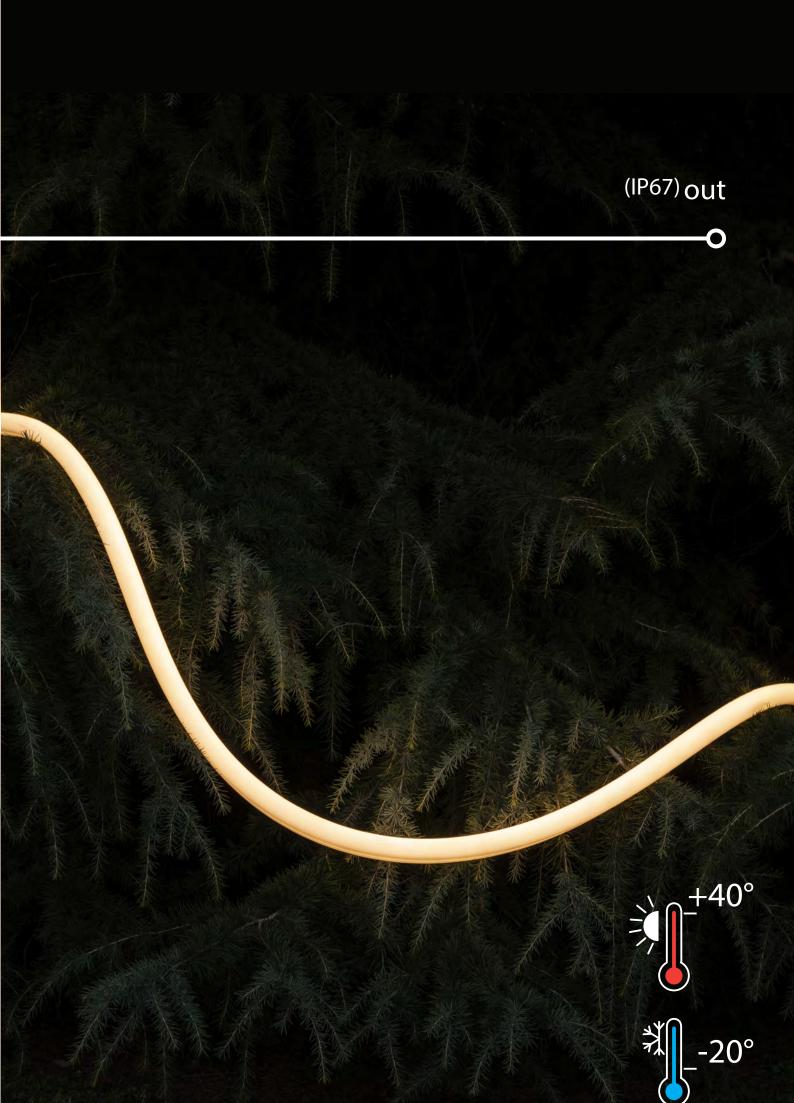
In addition to the practical brackets allowing wall and ceiling fixing, which disappear behind the light profile, La Linea can be installed with a rigid frame that supports it as it is suspended or fixed to the ceiling.

This modular profile makes for quick installation and allows the creation of suspended compositions both indoors and out too.



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# La Linea is inclusive







### **FUNIVIA** 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 indoors and out.

A rope, the cable that supplies the energy and the nails, the elements used to fix within space, form the basis with which to make great progress, going far beyond the limits dictated by the rigidity of 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 and the key element to which the lighting elements connect.

The cable runs uninterruptedly through space, overcoming the limits of the three dimensions. It is fixed separately, to the floor or ceiling, using mechanical elements. It runs within, without needing to be cut and therefore interrupted, forming a network of regular horizontal or vertical, as well as freely inclined, lines in the space.

From a single power point, it can run infinitely with the only limit being the power installed on its length.

In the flexibility and freedom, "interferences" can be generated between two systems that touch each other, criss-crossing in a connection that enables two cables to pass through.

It is not bound to an electricity grid or a predefined project; it can enter any space at any time and design light with the utmost freedom; it can generate an extraordinary quality of performance, even without a specific system or intervention in space being envisaged.

A structure is thus created that can integrate light and intelligence. The light elements are connected to the cable via a "bridge" element, a sort of electricity connection that mechanically fixes the appliance and takes the energy from the cable to power it.

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

The cable is the physical network that distributes energy; the universal coupling is the site of the nodes of an intangible network, the BLL signal through which all appliances can dialogue with the whole system. By integrating sensors, Funivia can also open up to parametric environmental interaction.

In this digital network too, each appliance has its own identity, its own IP address through which it can be managed by the Artemide App.

Funivia breaks a common scheme to existing lighting systems, relegating the rigidity of fixed modules (in space, stock and production) to a thing of the past.

It is a principle that is sustainable on a production level, in distribution, installation, consumption, use and the integration of existing elements, without necessarily having to create additional new products.

Funivia has the intelligence to include very different properties; it is a free and interpretable interface, which is transversal, welcoming and accessible.

Thanks to these properties Funivia has evolved into a system capable of accommodating our light needs outdoors too.

Its cable can build structures which run lightly in outdoor spaces bringing professional light to places where it had previously been impossible.

Minimal installation work allows you 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.

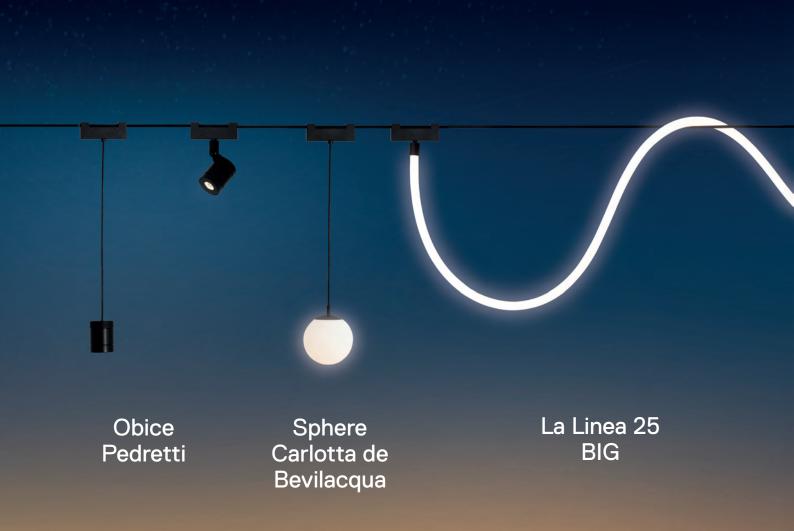


Funivia Outdoor shows the potential of this open platform, hosting products already included in Artemide's collections. It is a sign of the dialogue and shared values between the architects who design for Artemide, of consistency with common principles which are then expressed in different languages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

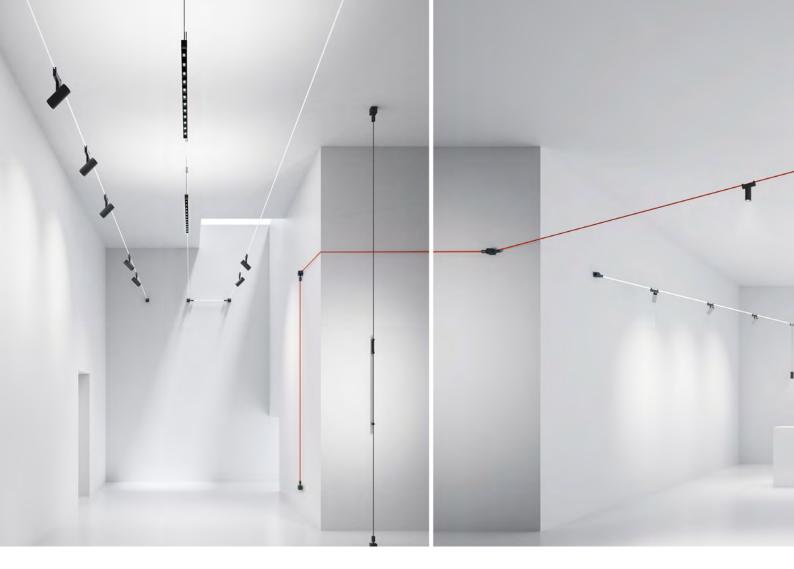
Funivia Outdoor can accommodate essential elements such as "O" by Elemental, now also in the linear version "I"; it can add freedom and expressiveness with La Linea 25 by BIG enveloped around its cable, it can make space for the elegance of a classic glass sphere, or support technical projectors such as Pedretti's Obice.



















## **TURN AROUND** Carlotta de Bevilacqua



Turn Around inverts the approach to the light system, starting from the principles of sustainability, reduction, lightness, integration, optoelectronic intelligence, application freedom and interaction. It is a system that experiments with the challenges dictated by the lightness of the elements that compose it.

It is a combination of different structural and lighting solutions that adapt to last-minute space. It is a composition based on a very small track, with a patented section dictated by the standard thickness of plasterboard, meaning it can be inserted into the available space in any situation.

Various linear, 90° angle and curved modules can be combined with electrical and mechanical continuity, availing of the utmost freedom to create ever-different shapes.

The freedom to design light in space is ensured by the flexibility to combine different geometries within the structure, but also the possibility to integrate different performances.

Indeed, the same track can accommodate a linear module for diffused light, plus sharping, spot and suspension modules.

Two different elements combine 8 or 12 patented sharp optical units which accurately and uniformly design light emission with beam apertures of 2x10° and 2x30° and controlled UGR. The ultra-slim track can house Vector 40, 30 and 20 spotlights.

The LED strip can curve freely and run the length of the system with a totally uniform and constant light emission for max 4.5 metres.

In addition, Turn Around can be completed with square rings of secondary track which can be fixed to the primary track horizontally for diffused light, or vertically for diffused or spot lighting. The entire system is developed not only in the recessed trimless version but also in SMD and suspension versions, with direct light only or with diffused indirect emission.

ASSERTING ONE'S SPATIAL FREEDOM - CHALLENGING FOUNDAMENTAL SUSTAINABILITY

- 12.5 mm is the section height dictated by the standard thickness of plasterboard, meaning it can be inserted into the available space in any situation without interfering with the structure of the false ceiling

ASSERTING ONE'S LIGHTING FREEDOM IN TERMS OF POWER AND IP ADDRESSES

- Thanks to the project's electrical intelligence, the system poses no limits in terms of length but only of installed power, allowing long continuous runs of track in the space

- The system can expand lengthwise thanks to special electro-mechanical bridges

- Real-time freedom in installation but also in interaction using the Artemide app for userfriendly management of the Dali addresses in the system

#### ASSERTING ONE'S LIGHTING LANGUAGES IN TERMS OF LIGHTING EMISSION

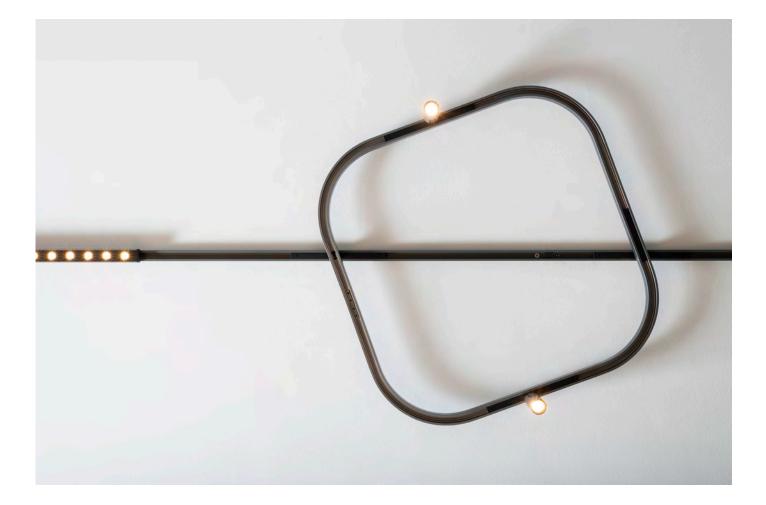
- It offers diversified performances which can be freely combined: LED lines and diffused light suspension lights, spotlights, controlled light elements with UGR<19

It produces perfect compositions for all fields of application

- It interprets lighting and perception functions and quality, translating them into spectacular and exciting results









# TURN AROUND FLOOR Carlotta de Bevilacqua



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. Turn Around floor 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.

Turn Around Floor integrates directly into the section of its profile the optical elements that generate two emissions, direct and indirect, which can be managed separately both from the luminaire body and with the Artemide App.

Thanks to the patented Refractive technology, the optics perfectly control the light on the worktop, according to qualitative and quantitative parameters that fully comply with the regulations of the office world.

The minimum dimensions of the optics guarantee excellent uniformity of the light emitted without multi-shadows, high control with low luminance and UGR <19, all with excellent performance. The outreach of the structure is sized to perfectly illuminate the desk.

It is a solution in which each element is reduced to a minimum, does not invade the space, the structure disappears, leaving room for light.

Direct emission is combined with a separately controllable diffused indirect which helps to illuminate the environment in a balanced way, making it possible to define different light atmospheres, to follow activities or integrate natural light.

# Refractive lan collects 100% luminous flux kigh Efficiente 35% kigh Efficiente 35% kigh Efficacy uc to 110 lm/// kigh glare com UCR<19 kigh uniformit no multi-shado

# A.39 Microrefractive Carlotta de Bevilacqua

ARTEMID



Refractive's patented optical technology was developed to achieve maximum efficiency on a small scale, in compliance with the legislation for the lighting of workspaces.

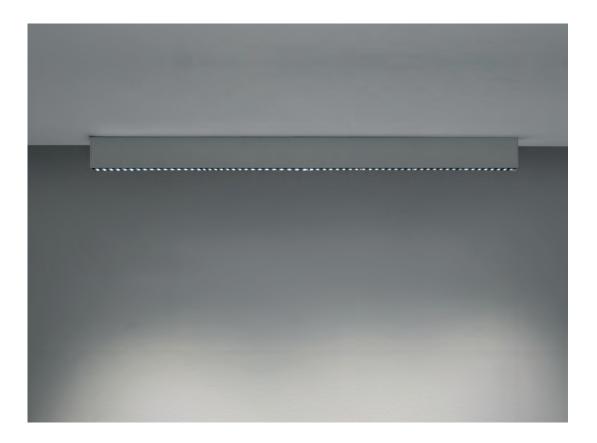
The Microrefractive version developed for A.39 takes optical miniaturisation even further by improving the already good emission uniformity.

The lens is specially designed to intercept 100% of the flux emitted by the LED and control it with minimum dispersion so as to ensure an efficiency in excess of 90%.

The lens is the primary optical system that collects and redirects the flux without intercepting the geometry of the cell in which it is inserted, thus avoiding a deterioration in performance in terms of quantity and quality of light emission.

The refractive technology therefore guarantees perfect glare-free perception, with a level of lighting that is compliant with the regulations for office spaces.

The scaling down and high efficiency make it an example of Artemide's commitment to creating products that are increasingly sustainable and attentive to the use of our planet's limited resources, be they in the production materials or the energy required for use.





# Unterlinden Herzog & de Meuron



Unterlinden was designed in 2014 as a small suspension lamp that combines the aesthetic charm of an old-wisdom object with superior technological and lighting value. It was coined to meet a specific design need for the Colmar Unterlinden Museum in France.

Again to follow the spaces of their architecture with light, the table version was launched in 2017 for the Fondazione Giangiacomo Feltrinelli library in Milan.

Today, the Unterlinden family has been expanded with new versions, not just for indoor settings but for the outdoors as well.

The heart of the project lies in the characteristic head, which is minimal yet unique for its texture and the volume recreated by a profile which grows according to interrupted geometric shapes. The lamp body in die-cast aluminium 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 finish. A highefficiency precision lens controls the LED light, generating professional performance levels.

This element is the basis for a wall lamp version, a table lamp version and two clusters.

The first cluster consists of five suspension elements which all lead to a single central point. The 2.5 metre-long cables can be arranged freely around the space to create compositions that accommodate the needs of various layouts. In the second cluster, the position of the suspended elements is fixed and determined by a circular frame which distributes them along the perimeter. 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 is fed through the inside and, thanks to a counterweight, it can be adjusted to vary the height of the lighting body.

This frame, although it is fixed, is mirrored in shape in the wall lamp version which with its arm sheds light into the space and allows its height to be adjusted.

Moreover, the characteristic head grows in a version with a 17,5cm diameter instead of 11cm, to obtain superior light performance and give rise to a perfect version for outdoor settings too.

Unterlinden 175 is designed in the suspension, wall and bollard versions, only in the aluminium finish.

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

In the entire Unterlinden family, simplicity is combined with sophistication, expressed in wellbalanced and understated shapes, devised with accurate care for details, functional and elegant, unique in both texture and finishes.

















# TOLOMEO INTEGRALIS Michele De Lucchi

The iconic Tolomeo, designed in 1987 by Michele De Lucchi, now integrates INTEGRALIS<sup>®</sup> technology that makes our spaces safer by sanitizing the surfaces that it lights.

Tolomeo INTEGRALIS<sup>®</sup> incorporates the PURE INTEGRALIS<sup>®</sup> light technology developed and patented by Artemide, which helps neutralize pathogenic microorganisms such as bacteria, fungi and mold present on illuminated surfaces, inhibiting their growth and spread or even eliminating them.

This is combined with a perfect quality of the light emitted, perceived as a whole as a neutral white (color temperature 3600K) with an excellent color rendering of the light.

The active effect against pathogenic microorganisms is achieved thanks to a special patented composition of the light spectrum: it emits a calibrated dose of short waves of the visible spectrum in the violet range, without interfering with our perception and in an absolutely harmless way for the man, animals and plants.

Tolomeo INTEGRALIS<sup>®</sup> therefore combines all the features of the iconic Tolomeo adding, during the normal lighting of the lamp, an action in favor of the healthiness of public or private spaces, of life or work.

It is a perfect solution for the classic office desk as well as for desk sharing and coworking environments, in the home office as well as in public spaces such as doctors' surgeries, reception and hotel rooms, i.e. wherever people come into contact with each other.

The INTEGRALIS<sup>®</sup> technology was tested with the support of universities and major research institutions, in particular for Tolomeo Integralis tests were carried out with the Department of Biotechnology and Life Sciences of the University of Insubria.





### **INTEGRALIS** <sup>®</sup> "The Universal Light to Stay Safe Together"



INTEGRALIS<sup>®</sup> is an innovative light, perfectly integrated into the products of the Artemide collections, that sanitizes spaces.

INTEGRALIS® combines sanitizing efficacy with luminous performance and design beauty. It also integrates itself in both the environments and moments of life by interpreting the rhythms and needs of mankind.

INTEGRALIS<sup>®</sup> is managed by Artemide App, a digital interaction system accessible to all. INTEGRALIS<sup>®</sup> was born from Artemide's scientific and technological research and humanistic and social vision.

#### INTEGRALIS® is sanitizing light and interaction

INTEGRALIS<sup>®</sup> 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.

It is a light that can act against pathogenic microorganisms in the environment by just illuminating them.

INTEGRALIS® is a range of lighting solutions that helps man to live spaces more safely, protecting their health.

Artemide INTEGRALIS<sup>®</sup> is an open and versatile platform.

The selected frequencies of visible light inhibit the development and growth of bacteria, fungi and mold. UV acts on pathogenic microorganisms, including viruses.

The combination of different technologies and the gradation of the light emission spectra is able to enhance the efficacy of the sanitizing action while performing in full respect of people's safety and without causing damage to the materials normally present in the room, thanks to the intelligences it incorporates.

#### INTEGRALIS® follows the rhythm of life

INTEGRALIS® operates according to a parametric approach that offers a scientific and measured answer.

It works on the concept of "dose"; they, in fact, adapt the intensity of the sanitizing action according to the rhythm of permanence and absence of people in the spaces, to the type of environments and to the objective of the intervention.

Different methods of disinfection can be applied individually or integrated with each other by combining the relationship between technologies, powers, times and results.

In spaces where the presence of people is constant during the day but interrupted in the evening, such as in offices or shops, museum and educational spaces, disinfection with maximum radiation intensity and without occupancy can be carried out during the night.

In the same space, during the day, it is possible to opt for a non-offensive emission of sanitization maintenance thanks to the special spectral component of the patented INTEGRALIS® technology. This approach offers a perfect functional white light which, at the same time, is active against bacteria.

In spaces with a limited perimeter such as service areas, elevators, toilets, dressing rooms, halls and waiting rooms, where the permanence of people is temporary, you can choose a punctual "intermittent" sanitization.

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



INTEGRALIS® A light for a safe enviroment

Discover INTEGRALIS® collection on artemide.com

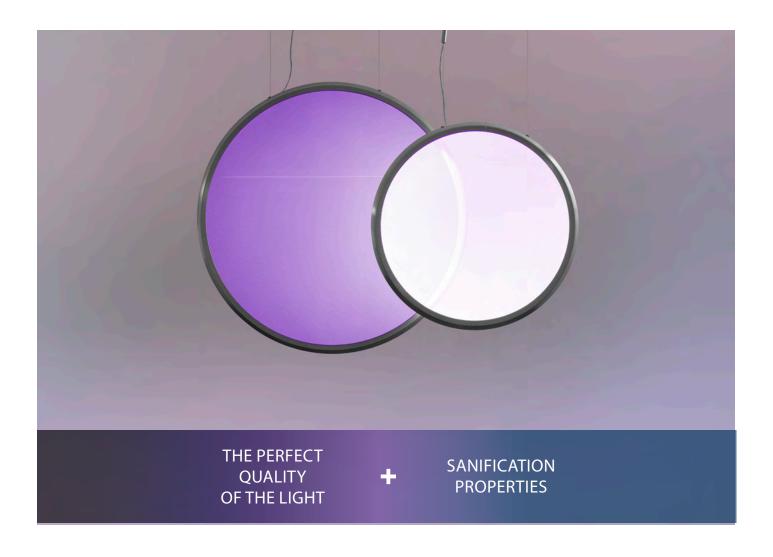
#### INTEGRALIS® is design

INTEGRALIS<sup>®</sup> is a product landscape for both personal and collective, public and private applications.

INTEGRALIS<sup>®</sup> is integrated into numerous products of the Artemide collection allowing to improve the safety and environmental quality of human life in different application context.

This innovative technology is combined with the quality, expressiveness and beauty of Artemide design.

Artemide's competence and know-how are also translated into customized project solutions through dedicated consultancy.





## Nur is Integralis

MINIMUM SANIFICATION DOSE DURING DAILY ACTIVITIES & PEOPLE PRESENCE







#### MAXIMUM SANIFICATION DOSE DURING THE NIGHT



#### INTEGRALIS® is Artemide APP

Artemide App enables an intelligent management of INTEGRALIS®.

Thanks to Artemide App, it is possible to activate the different real-time sanitization modes or recall preset scenarios.

Artemide App allows the control of the various interacting technologies such as presence sensors. This control is essential for the use of INTEGRALIS<sup>®</sup> in complete safety, avoiding the photobiological risk in the presence of man.

INTEGRALIS<sup>®</sup> is an innovative and sustainable light platform aimed at a conscious and responsible use towards the environment.





## **DISCOVERY** Ernesto Gismondi



The Discovery family, awarded with the 2018 Compasso d'Oro, is continuously growing, in order to offer an ever more engaging and qualitative relationship between the spaces and our perception.

Discovery is a non-intrusive element, absent and immaterial, it acquires volume when switched on, thanks to the light drawn by its central emitting surface.

In past years it has been presented in different round versions: horizontal, vertical with three different diameters, and wall/ceiling appliance, with white light adjustable in intensity.

Discovery becomes squared or rectangular. It is no longer only a frame capable of interacting with the surrounding environment, framing for example perspectives, points of view or details, but it creates scenes capable of shaping spaces through the presence or absence given by its different levels of transparency.

Today Discovery is also available in a floor version with a rectangular frame which, when tilted, can be fixed to the wall.

In addition, the square and rectangular versions become Discovery Spot with the inclusion of the Vector Spot accent light, designed by Carlotta de Bevilacqua. This fits into a circular hole created in the emitting surface, thus allowing its orientation

Not only a new shape, but also the introduction of coloured and Tunable White light, which make it an even more magical and scenographic element. The combination of RGBW LEDs (red, green, blue, white) allows any colour hue and saturation, in addition to pure white. The Tunable White version varies the colour temperature from warm white to cold white.

The construction principle remains the same of the previous versions. An ultra-light aluminium ring hosts a LED strip that injects light into a clear PMMA surface, with a pattern of distributed micro-incisions for maximum efficiency and uniformity.

These generate a precise and punctual light extraction, following a balance of the flows with respect to the emitting surface which guarantees a perfect visual comfort, an enveloping and constant light on both sides.

Performance and flows are high, but the effect is absolutely comfortable, so much so that it even complies with UGR standards for workplaces in any installation position.

Already since the first versions of Discovery Artemide has broken the classic patterns and preconceptions - that usually present a clear division between design appliances and more technical performances of systems for the workplace -, now with the introduction of colour it also opens to new applications and scenarios increasingly more aimed at well-being and emotionality. Since the 1990s Artemide has worked on Human Light, marking a fundamental turning point in the way of interpreting light and its relationship with man. It introduced not only the use of coloured light but also a different relationship with the light object.

Discovery Space introduces a new perceptive experience. In its continuous relationship between man and the environment, it becomes a constructive material of the space, it limits territoriality and it influences moods, it supports the flow of life rhythms, behaviours, and emotions, and it ensures a correct vision when carrying out different activities.

Discovery is controllable with Artemide App. This evolved interaction system means that everyone is increasingly free to modify his or her own scenarios in an active and conscious way, for the sake of both a psychological and physiological personal well-being and of a dynamic and engaging design of spaces.

Discovery is more and more the perfect synthesis of the values, knowledge, innovative research and know-how of Artemide.

The great optoelectronic skills, combined with a thorough culture of design and with technological know-how, produces perfectly transversal and surprising solutions, which translate innovation into

