

Artemide collection

↳ Milano

Design Week

→ 4/10 SEPTEMBER 2021

Artemide®

ENLIGHTENED SUSTAINABILITY



Sustainability Report

Artemide testifies and measures through the Sustainability Report a constant path towards a conscious and attentive project to man and the planet to highlight all the values that guide its perspective to the future.

The sustainability report following the GRI - Global Reporting Initiative - guidelines and according to a core approach declares and certifies multiple KPIs (key performance indicators), numerical indicators and measurable objectives relating to:

- environmental performance
- corporate governance
- social sustainability

The sustainability report testifies a transparent approach, demonstrates how Artemide promotes actions at all levels for a better quality of our future.

The Sustainability Report demonstrates how Artemide promotes actions at all levels for a better quality of our future. Over the years, this commitment has led to obtain many certifications.



ISO 9001:
management system quality
certification

It checks the production process in a cyclical way, starting from the definition of the requirements up to the complete monitoring of the entire production process.
Consider the company's working methods and the controls put in place to obtain a positive qualitative and economic result with respect to strategic objectives of continuous improvement of performance and customer satisfaction.

ISO 14001:
environmental management
system certification

It aims to bring the continuous improvement of environmental performance and the culture of pollution prevention to the highest levels by considering not only direct environmental aspects (of the company) but also indirect ones (of customers and suppliers) related to business processes.

ISO 45001:
management system for
health and safety at work
certification

Specifies the requirements and provides a guide for their use in order to allow the company to proactively improve its health and safety performance at work.

Sustainable Products and Project

During the design phase Artemide favours the choice of recycled or recyclable raw materials with low environmental impact.

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 Italian plants use only energy from certified renewable sources.

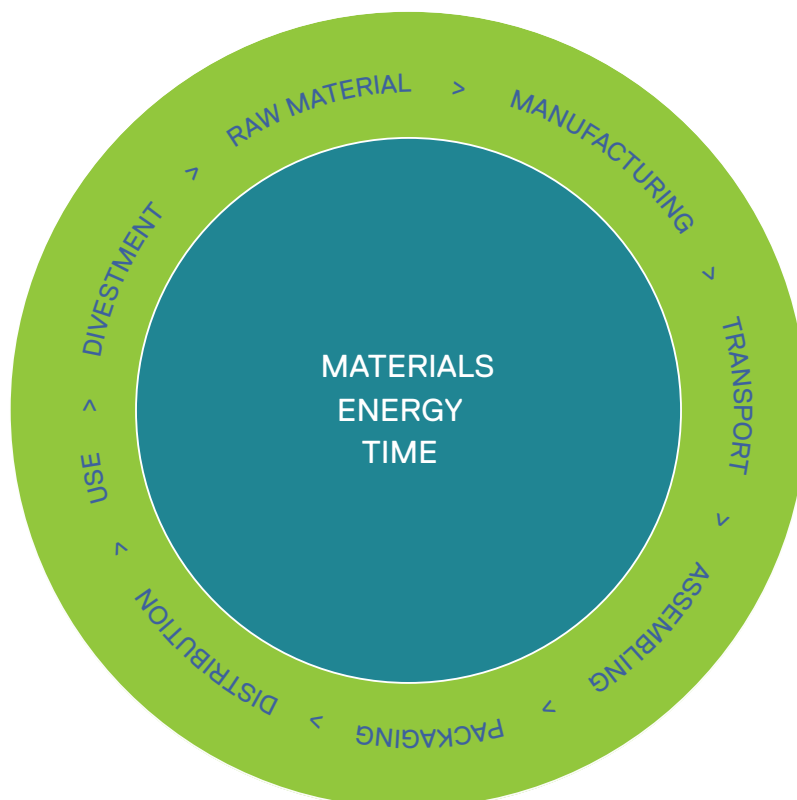
The choice to involve local suppliers limits transport distances and allows the creation of a solid network of shared competence.

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.

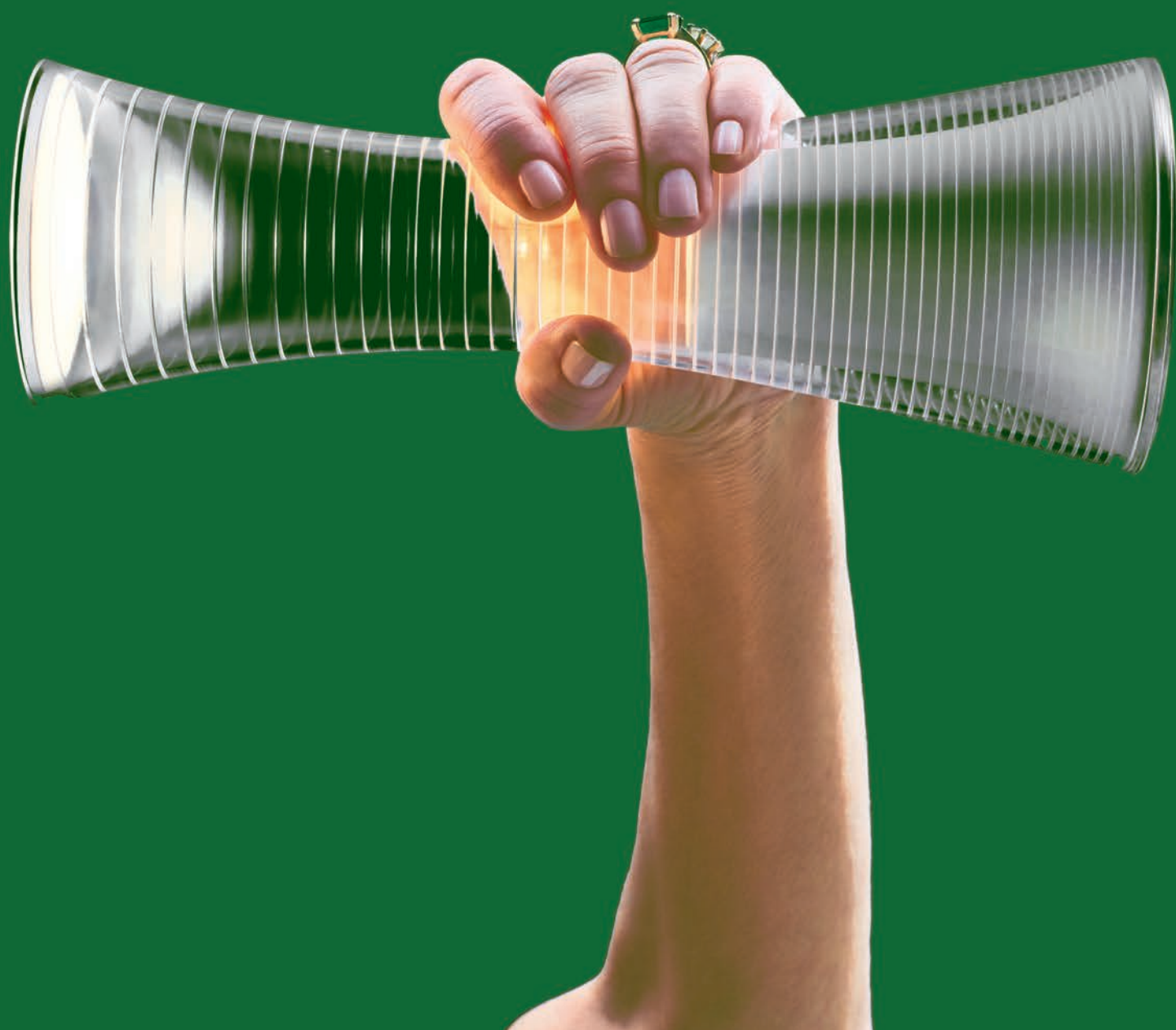
Long lasting innovative and beautiful products are witnesses of Artemide responsible design.

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



Thanks to scientific and technological innovation,
light allows us to re-consider the environment,
its resources and the energy project in ecosystem terms
for a better life quality for human beings
but also for all the other beings of the planet

Carlotta de Bevilacqua
Vice President & CEO Artemide



United Nations Global Compact

In 2019 Artemide joined the United Nations Global Compact and since 2020 is recognized as a GC Advanced Level Company.

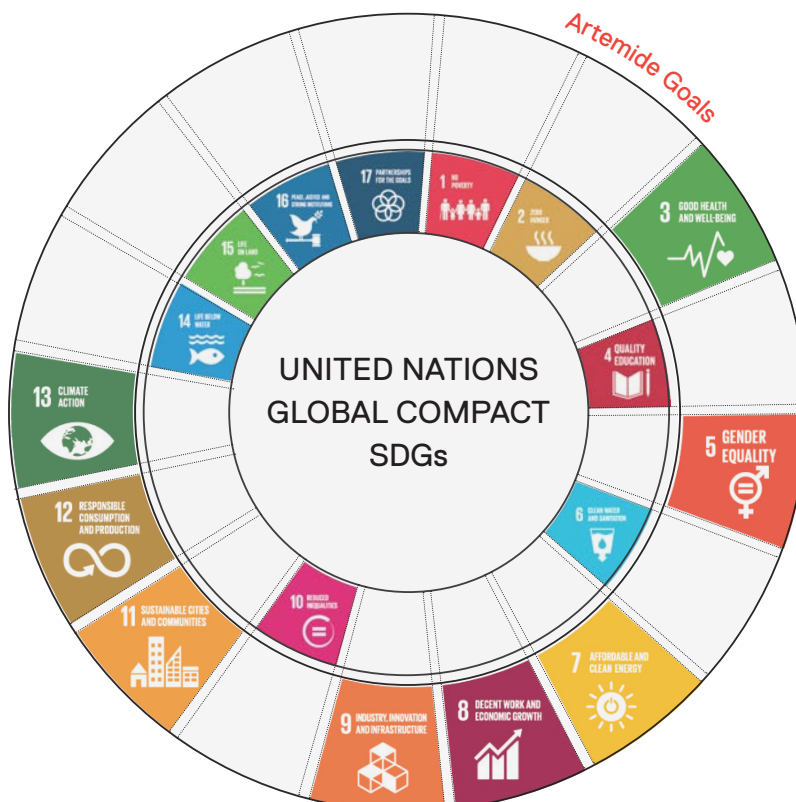
United Nations Global Compact recognizes, through the GC Advanced level, companies that strive to be top reporters and declare that they have adopted and report on a broad range of best practices in sustainability governance and management.

Artemide is committed to following the 17 SDGs - sustainable development goals - annually reporting the concrete results of their application.

The Global Compact requires companies and organizations that join it to share, support and apply fundamental principles relating to

- human rights
- working standards
- environmental protection
- fight against corruption

Company's strategy and daily functioning are based on a solid and responsible development project that promotes actions at all levels for a better quality of our future.





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

Artemide designs and produces light through
a synthesis of humanistic vision, scientific
research, manufacturing and technè, the art
of know-how, all measured with environmental
and social sustainability.

Values, project culture and sustainable
innovation sign the perspective of light design
to anticipate the future in the present.

IL MONDO DI ERNESTO Mario Cucinella

A tribute installation, a visual experience in which the elements give rise to a balance of impact and simplicity with which to interact. This is "Il Mondo di Ernesto" designed by MC A - Mario Cucinella Architects with Artemide, at the thirtieth edition of the FuoriSalone di Interni which this year proposes "Creative Connections" as its theme.

"If collective memory resides in the history books, personal memory resides in thoughts, where experiences mix with the senses and are transformed into memories. Everyone has memories but being able to describe the true essence makes them less fragile. Artemide is Ernesto Gismondi and Ernesto Gismondi is Artemide."

In an immersive and connective space, with the aim of putting the public in contact with architecture and storytelling, the installation designed by Mario Cucinella aims to accompany visitors in a visual narration of the history of the company, through a tribute to the world of Ernesto Gismondi, founder passed away in 2020.

Values, design culture, research, know-how, iconic products, innovative projects, lasting encounters and collaborations: a network of creative connections through which Artemide has interpreted light for over 60 years.

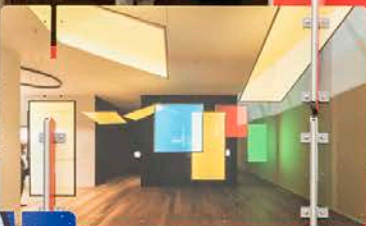
And so the light becomes a guide that leads the observer to discover the story. One hundred and one cards made of recyclable material, will become a modular installation in which tiles, intersected with each other, will form a large installation that grows in height, to form a tower. A visual imagery that through shots from great photographers, sketches, and other images tells a profound and multifaceted story. A red light, representing the sign and heart of Ernesto Gismondi, will envelop the observer who will be able to immerse themselves in the work, while finding out about Artemide's design philosophy.

The installation is a sustainable project, designed to be mobile and configurable, it will continue to tell the story of Artemide in other places and times.

"It is a great honour to have been able to collaborate with Artemide and Carlotta de Bevilacqua on this project. For Ernesto Gismondi, lighting has always been a synthesis of design and technology, a technology that is never cold, but emotional, poetic and human. With this installation I wanted to tell its story and all its splendour so that anyone can be transported into Ernesto's world" Mario Cucinella



Il Mondo di Ernesto



Artemide
and Responsi
Light

NEW EXHIBITION CENTRE Mario Cucinella

The new Artemide Exhibition Centre, designed by Mario Cucinella Architects, is an exhibition area connected to the Innovation Centre in the Pregnana Milanese Headquarters.

Inaugurated in the occasion of Milano Design Week 2021, it will be a permanent but constantly evolving exhibition space for showing light in all its forms.

It is a living space that combines the history and future of the company with an interactive, digital experience, a story of content and dialogue with the most innovative management and communication systems.

Directly connected to the testing and certification laboratories and to the research and development department, close to the design and production offices, it is a direct expression of Artemide's know-how, where it will show off ideas, skills, and core values such as sustainability.

Training and research will be the heart of this centre in which to experiment and experience the most advanced Artemide innovation such as the Integralis technology.

The space is defined by an architectural ribbon that runs fluidly over the space of 1000 square metres, generating environments in which to demonstrate the light. The curved lines of the walls break and overlap to create passages and divide the space up without closures but by using cuts of light.

"I was interested in connecting Artemide's "sign" with the care in the design of its products, drawing on the company's research philosophy, to create an open, flexible space in which to fully appreciate the light experience. The "sign" is re-proposed in the dynamism and movement of a "narrative tape" that creates a continuum with the outside and accompanies the observer on an experiential journey. Between light and shade, we arrive at a garden where elegance, design and lighting blend with nature". Mario Cucinella

It is an open, permeable structure between inside and outside, between constructed and nature, it fits into an industrial building that is not masked but allowed to be glimpsed by way of the openings in the false ceilings. These generate a dialogue between existing and built, between natural and artificial light.

The new Artemide Exhibition Centre is a place designed not only to present Artemide collections and services, it is also a space in which to host and listen to the world, closely linked to a centre of expertise, skilled in the interpretation of ideas and their distribution.

It is a space that is open to dialogue, the exchange of ideas and relationships, that aims to strengthen the national network linked to the design of the city of Milan in which this was created thanks to a special connection between polytechnic school and companies, knowledge and know-how that from the beginning has been the driving force behind innovation.

"Artemide, in the heritage of Ernesto Gismondi, is a company that brings together creativity and measure, research and great international architects with whom it shares a design ethic.

This is a space to welcome and include experiences in the Artemide Headquarters centre of excellence, describing a company within a geographical context that activates the culture of the project.

To be understood, light needs its spaces, to illuminate our common future it needs cross and depth knowledge.

In this living space we want to interpret the design of light as a project capable of giving a perspective." Carlotta de Bevilacqua



KATA METRON

Mario Cucinella



ARTEMIDE
APP

A lighting system created from the collaboration between Mario Cucinella and Artemide, Katà Métron, finds inspiration in the relationship that lies at the heart of art, architecture and philosophy: measurement.

The Greek expression “katà métron” means “according to right measure”. With this expression, the original Greek philosophical thought referred to the attitude of those who know how to take care of themselves. Greek architecture adopts a construction logic based on the idea of “module”, that is the single element which creates the measure of the whole. It is the concept of order as a sequence of repeated elements. Finally, art is the union of philosophy and architecture.

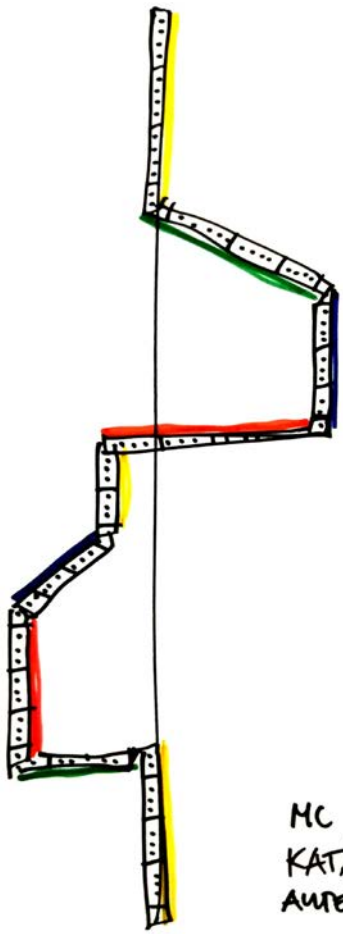
With this idea in mind, Mario Cucinella, designer, founder and creative director of MC A - Mario Cucinella Architects, has designed an object in which the modular light elements can create an infinite number of combinations and shapes, allowing the design of lighting scenarios that are tailored with respect to the spaces and to the needs of the activities that take place in them. Innovation, culture of the project and shared commitment towards the creation of products that are increasingly sustainable and attentive to the use of the limited resources of our planet, lead to an innovative and surprising solution.

Katà Métron combines simplicity, functionality and aesthetics. An object with a linear and unique design, it adopts Sharp Refractive's patented optical technology, developed to achieve maximum efficiency in a reduced size with UGR <19 in compliance with office lighting regulations. The light segment is characterised by a lens that has been specially designed to intercept 100% of the flux emitted by the LED and control it with minimum dispersions so as to guarantee an efficiency of more than 90%.

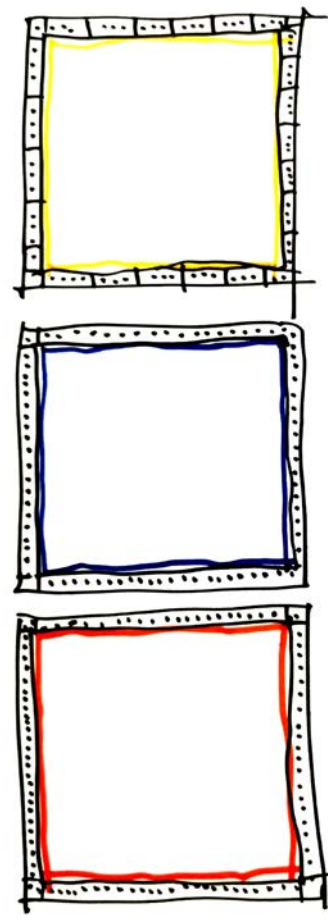
This lighting system is available in two pre-set lengths, 60 and 120 cm which can be combined in linear configurations or with 90° and 45° angles to create various configurations in the space. The aluminium body has a black and white finish, which freely matches with the optics that are always white or black.

The suspension lights combine direct Sharp emission with an indirect diffused one. The Refractive technology guarantees perfect glare-free perception, to accurately illuminate any type of project. The indirect diffused emission balances it out and fills the space, enhancing it and adding beauty.

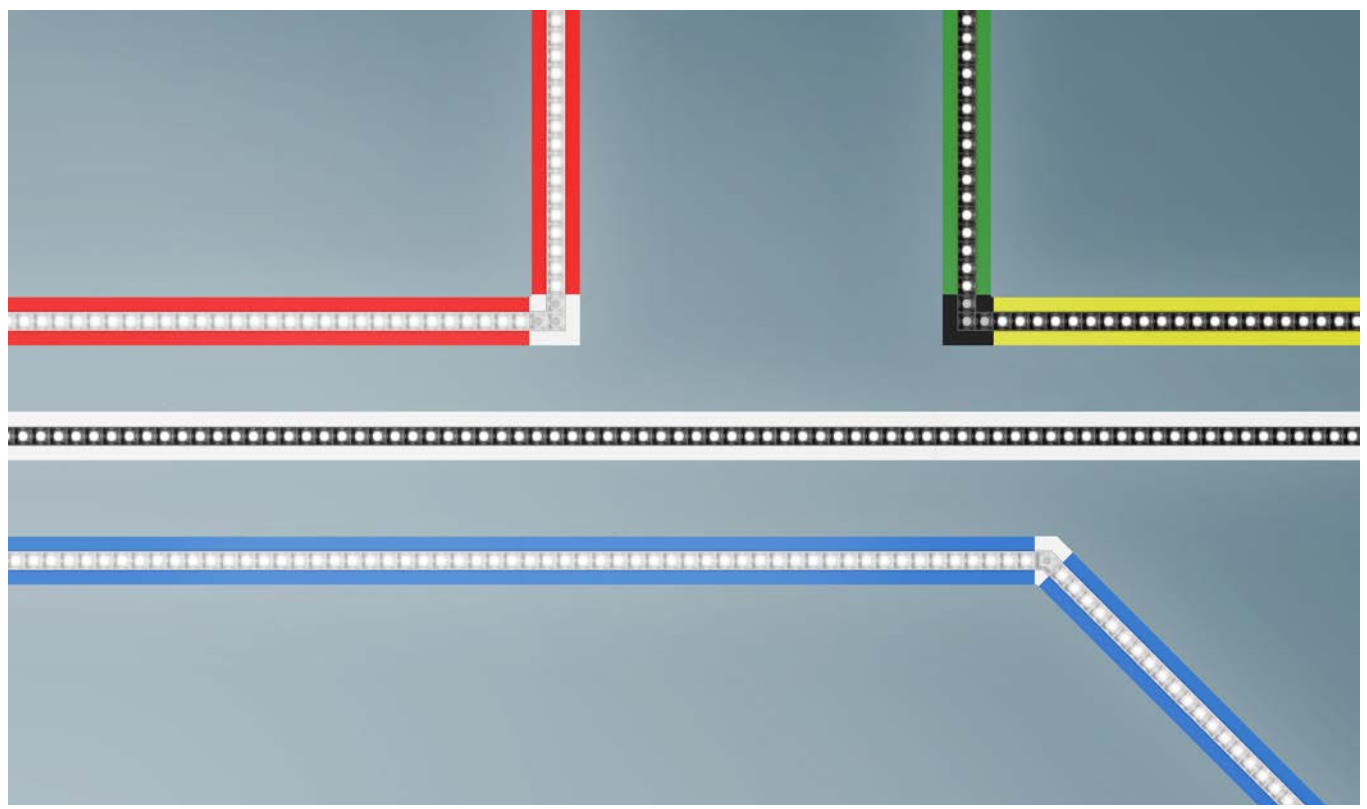
“Katà Métron makes it possible to create lighting micro-architectures that can be adapted to any space, shape and size. Together with Artemide, we have created an object capable of organising and redefining the space that surrounds us according to the most disparate needs” Mario Cucinella

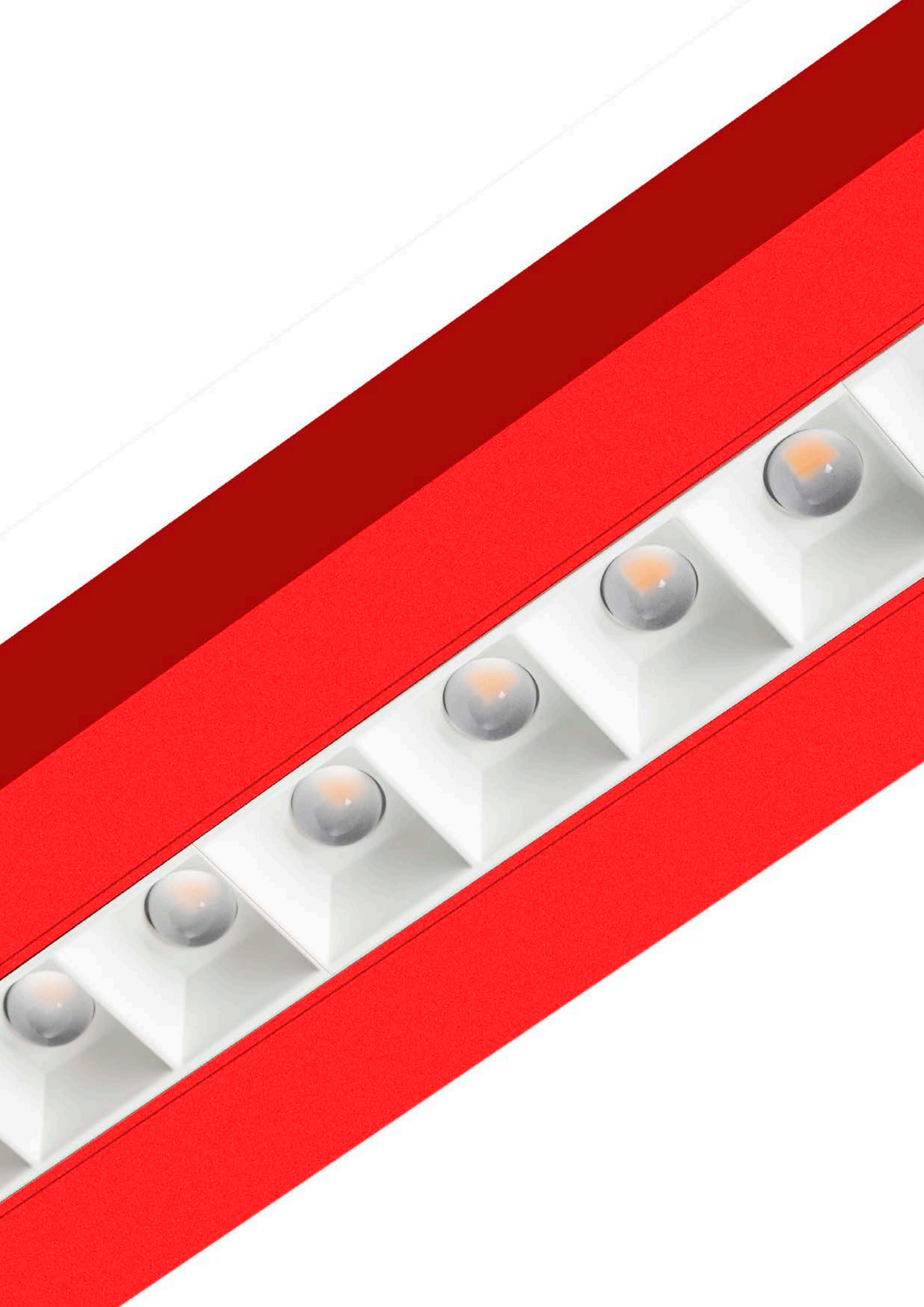


MC
KATÁ MÉTRON
AUFEN: DE 20



MC
KATÁ MÉTRON
AUFEN: DE
SOSPESA A
SOTTI: TP







MATERIALS

Aluminium structure

COLOURS

Painted matt white, black, red, blue, green
and yellow structure and white or black optic
louvre

DIMENSIONS

Katà Métron 592
592x100x50 mm

Katà Métron 1184
1184x100x50 mm

TOTAL POWER

Katà Métron 592
18W direct + 18W indirect

Katà Métron 1184
35W direct + 23W indirect

FLEXIA



ARTEMIDE
APP

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.

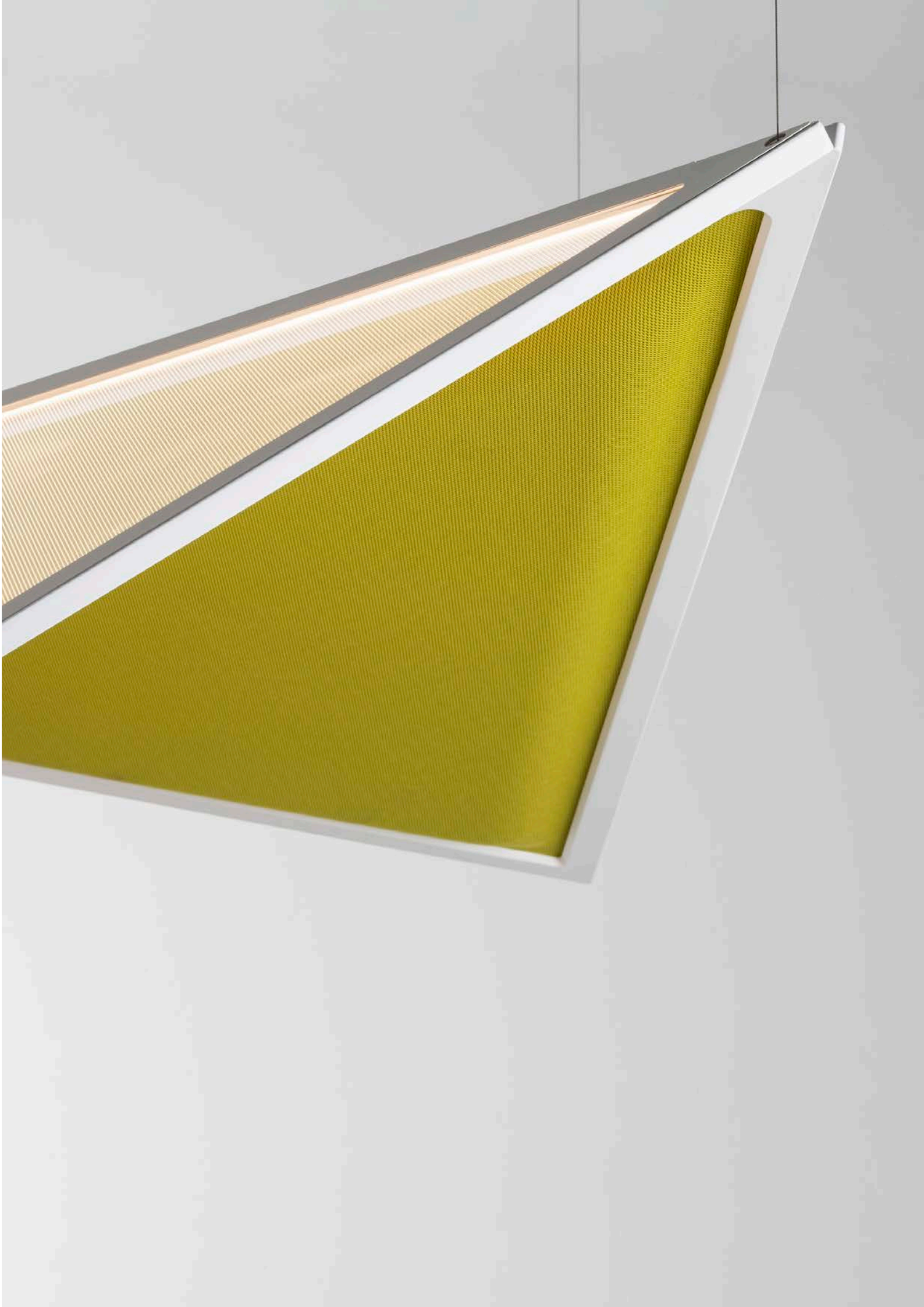
Flexia develops through the visual space in a game of optical perceptions: when switched off, the lamp is ethereal and invisible; on, it becomes material, transforming into a solid made of light. Flexia shows how the sustainability of a building can also be achieved starting from the very elements that 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.

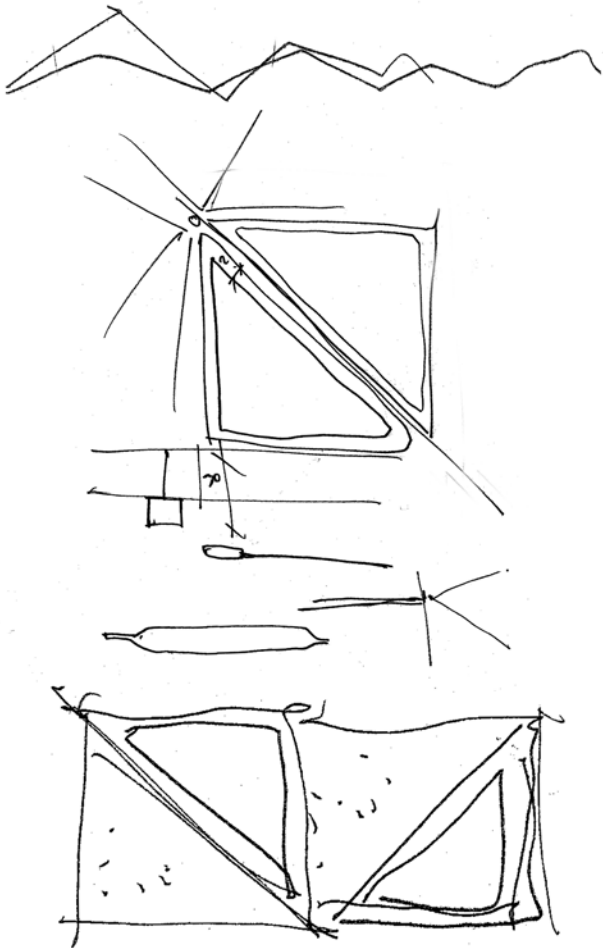
This goes hand-in-hand with a careful choice of materials; in particular, the sound-absorbent part is developed using recycled fibres: the external fabric comes 100% from PET bottles, whilst the internal panel is obtained from waste materials.

Flexia has been designed to improve the quality of the environments, generating an efficient combination for all lighting needs; its light, versatile design fits transversally into all contexts in which acoustic and visual well-being needs to be assured.

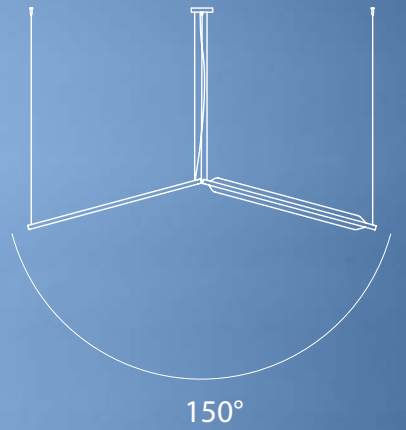
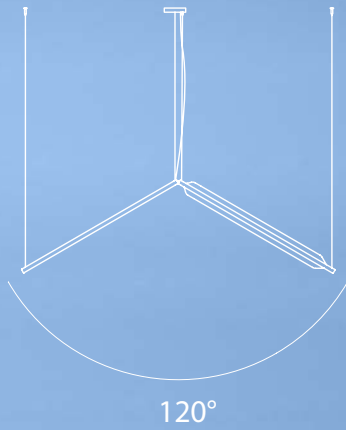
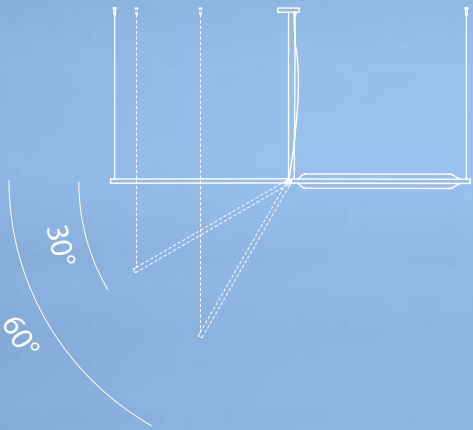
The juxtaposition of multiple modules can shape environments based on the principles of perfectly balanced light and sound.





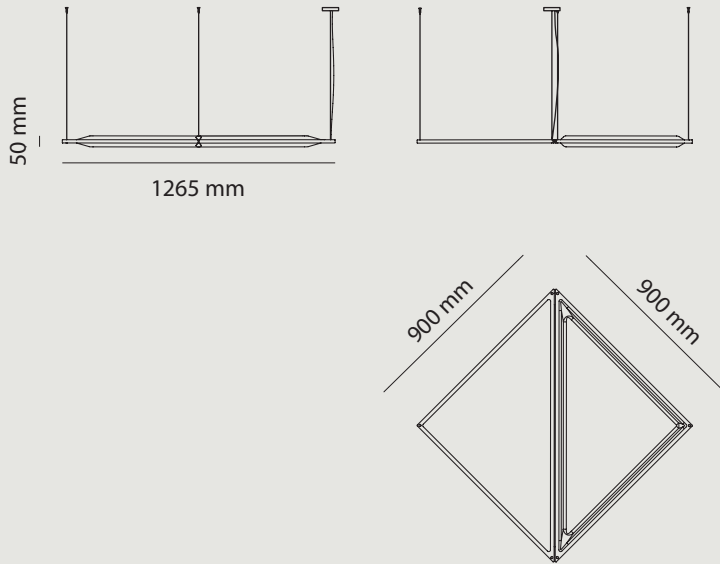




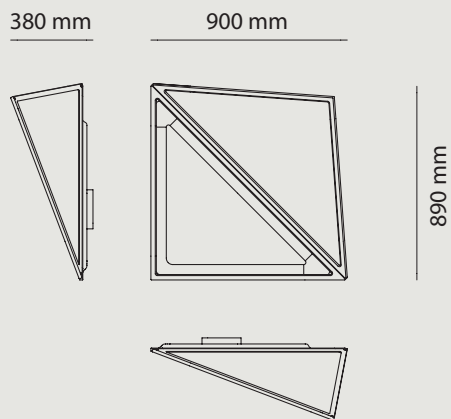


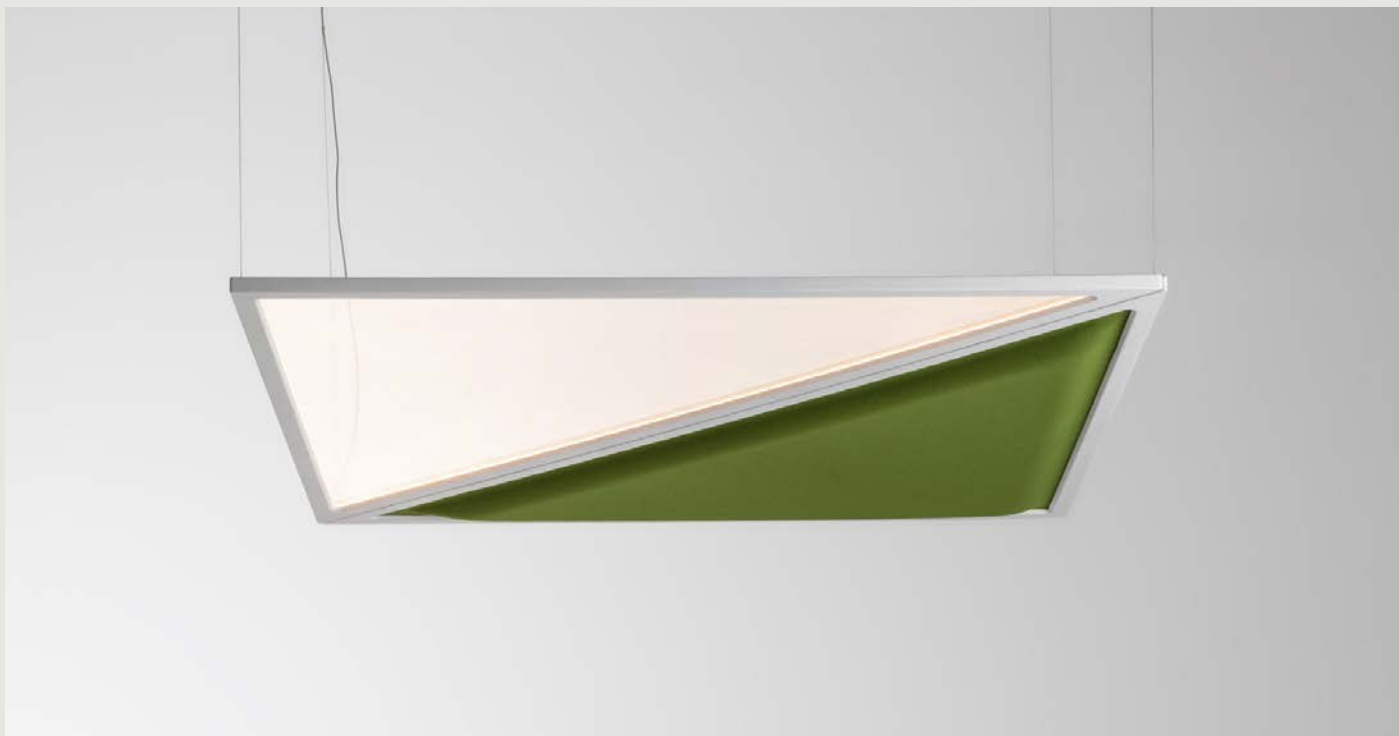
FLEXIA

Flexia Suspension



Flexia Wall





MATERIALS

Aluminium structure, engraved diffusing sheet in optical PMMA, fabric covered sound absorbing panel in polyester fibre

COLOURS

Painted matt white structure
Sound-absorbing panels' fabric available in green / orange / blue

DIMENSIONS

Flexia Suspension
1265mm x 900mm x h 50mm
Flexia Wall
900mm x 900mm x h 380mm

TOTAL POWER

35W

DELIVERY LUMINOUS FLUX

3200lm

CCT

3000K

CRI

90

TAKKU

Foster+Partners

Takku is a completely transversal portable light providing perfect illumination for the office. It can freely accompany us not only in the workplace but also in our personal and living spaces.

The head controls the diffused emission with the optical element on its lower surface.

The emission can be adjusted to 3 different brightness settings to support multiple activities and create different ambiances.

32 hours of freedom from the main electricity supply make it an ideal solution for the flexible interpretation of personal light in private and public places.



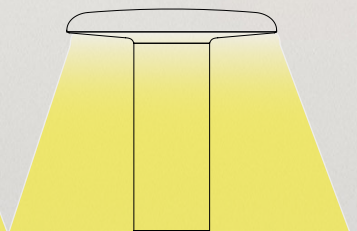
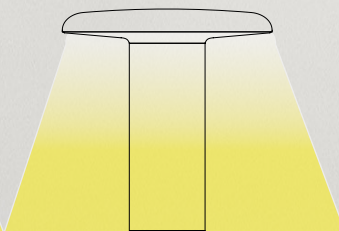
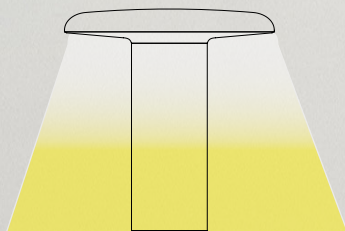




25%

55%

100%



Autonomy

32 hrs

16 hrs

8 hrs



MATERIALS

Aluminium structure

COLOURS

Painted matt white, black, aluminium,
titanium, red and blue

DIMENSIONS

d180x190 mm

TOTAL POWER

2,5W

Smart portability

3 different light performances

Lithium Ion rechargeable battery

32 hours battery life

Exchanging energy

USB-C port

VINE LIGHT

Big

Is a new generation of task light.

Is a pure and balanced line that reaches maximum freedom of movement with only two joints, to perfectly 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 touch dimmer 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 (applique and with an arm) and floor standing.

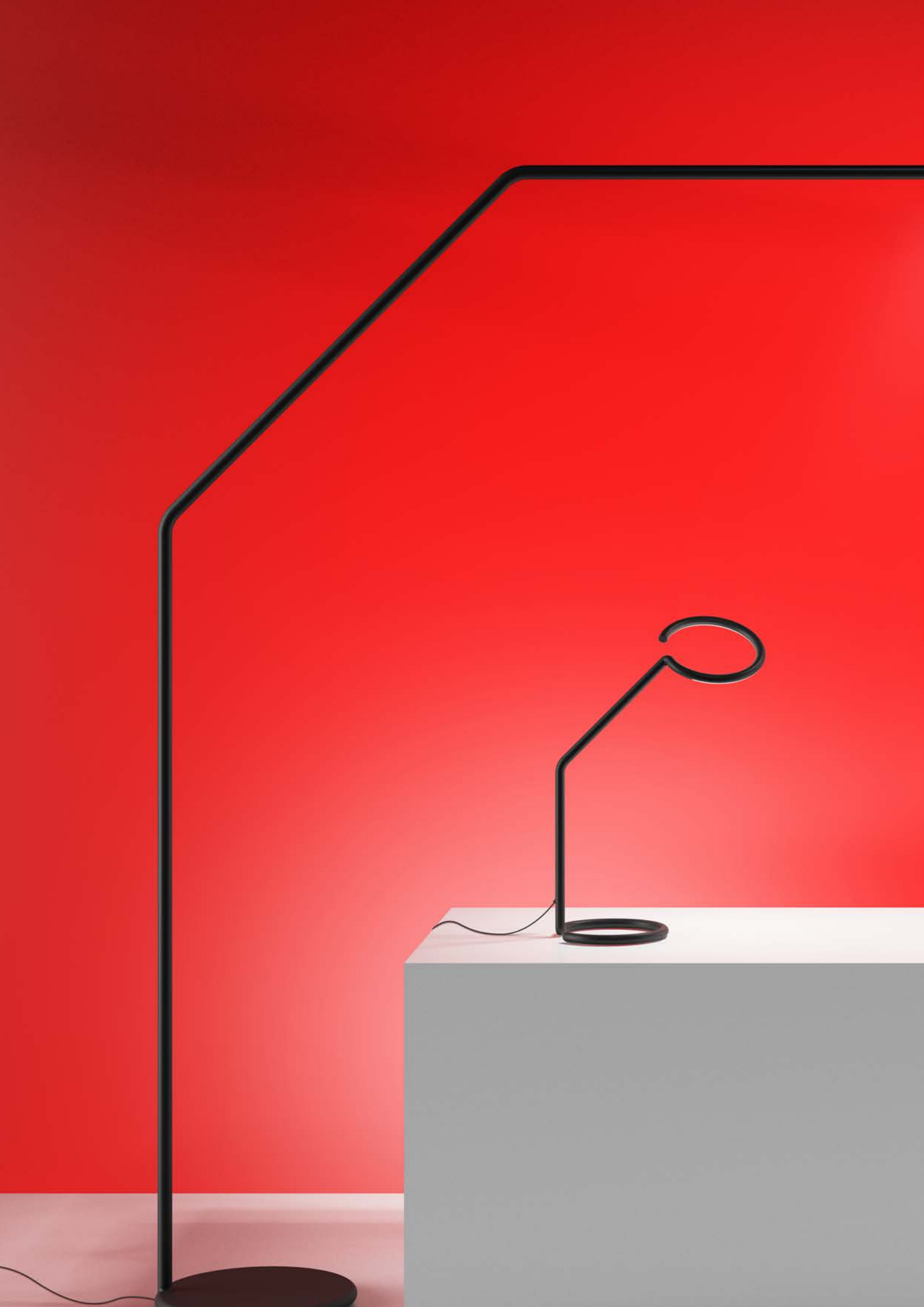
In the different versions, the joint follows the movement needs with different degrees of freedom. Like Tizio, Tolomeo, Demetra, Vine Light represents a synthesis of innovation in which the apparent simplicity and no-frills aesthetics are the result of a vision and a deeply complex research and know-how.

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.











MATERIALS

Aluminium structure

COLOURS

black

DIMENSIONS

Vine Light

d186 head

Vine light Floor

d350 head x 1998 mm

TOTAL POWER

Vine Light

8W

Vine Light Floor

25W





Alphabet of Light

Outdoor

Big



"Expanding on the Alphabet of Light family by contributing a strong presence for the outdoor realm, the Alphabet of Light outdoor circle light offers subtle yet surprising illumination along paths and roads of parks and forests.

The Alphabet of Light outdoor circle light honours the beauty of the tree by endowing it with a generous halo."

BIG

MATERIALS

Aluminium structure

DIMENSIONS

d1480x40mm

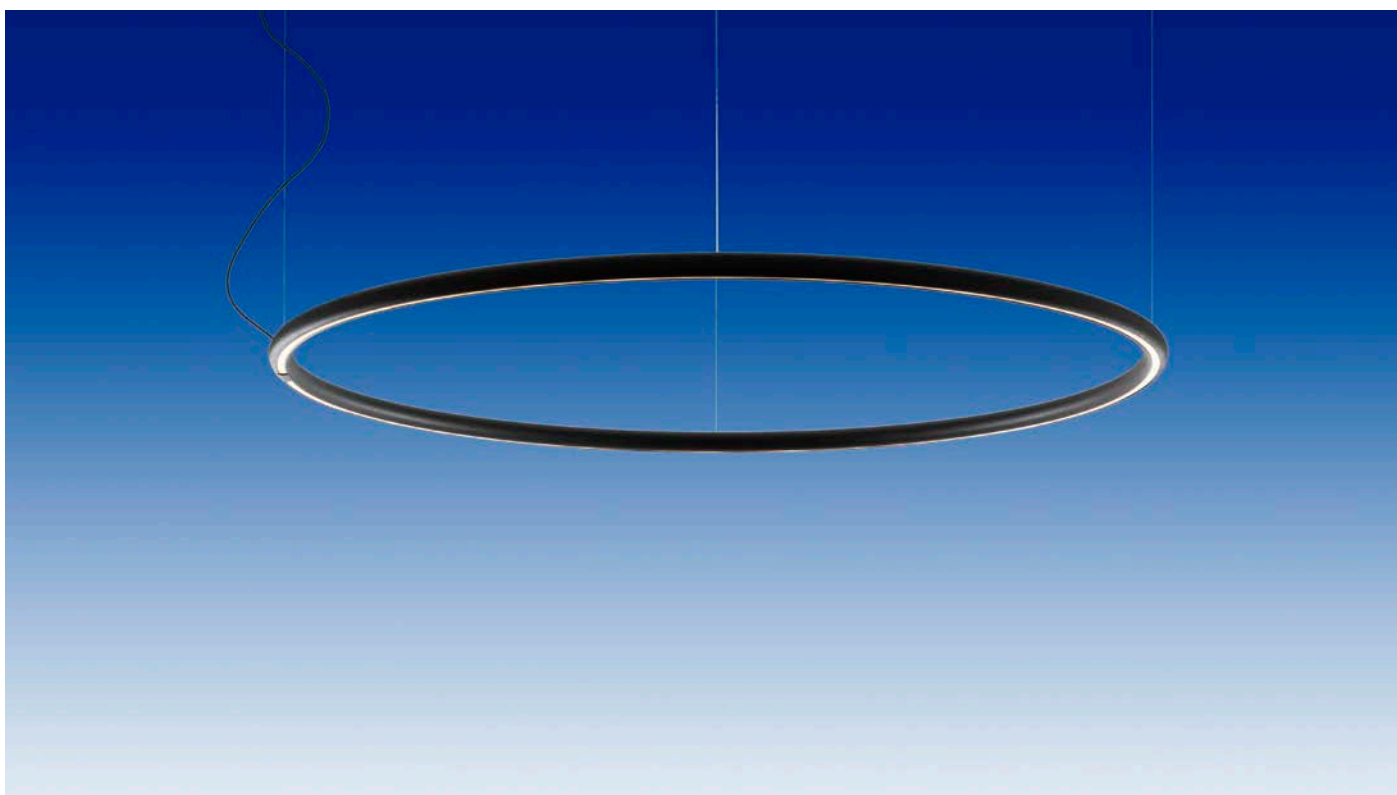
COLOURS

black

TOTAL POWER

63W

IP 56





SLICING

Big



Slicing breaks down the iconic Gopie 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.





MATERIALS

Aluminium structure

COLOURS

aluminum

DIMENSIONS

Slicing Bollard

d210x850mm

Slicing Stem

d210x850mm

Slicing Wall/Ceiling

d210x129mm

Slicing Suspension 210

d210x275mm

Slicing Suspension 420

d420x288mm

Slicing Suspension 630

d630x288mm

TOTAL POWER

Slicing Bollard

20W

Slicing Stem

20W

Slicing Wall/Ceiling

14W

Slicing Suspension 210

14W

Slicing Suspension 420

28W

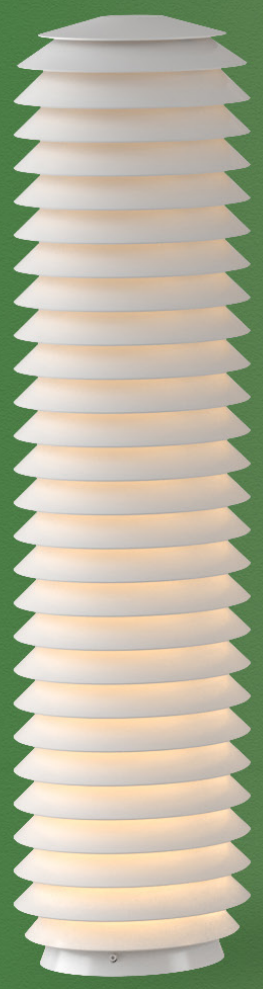
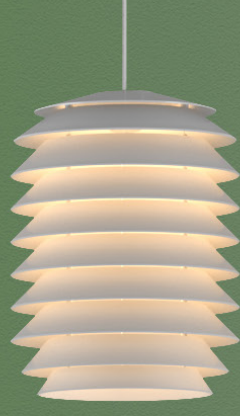
Slicing Suspension 630

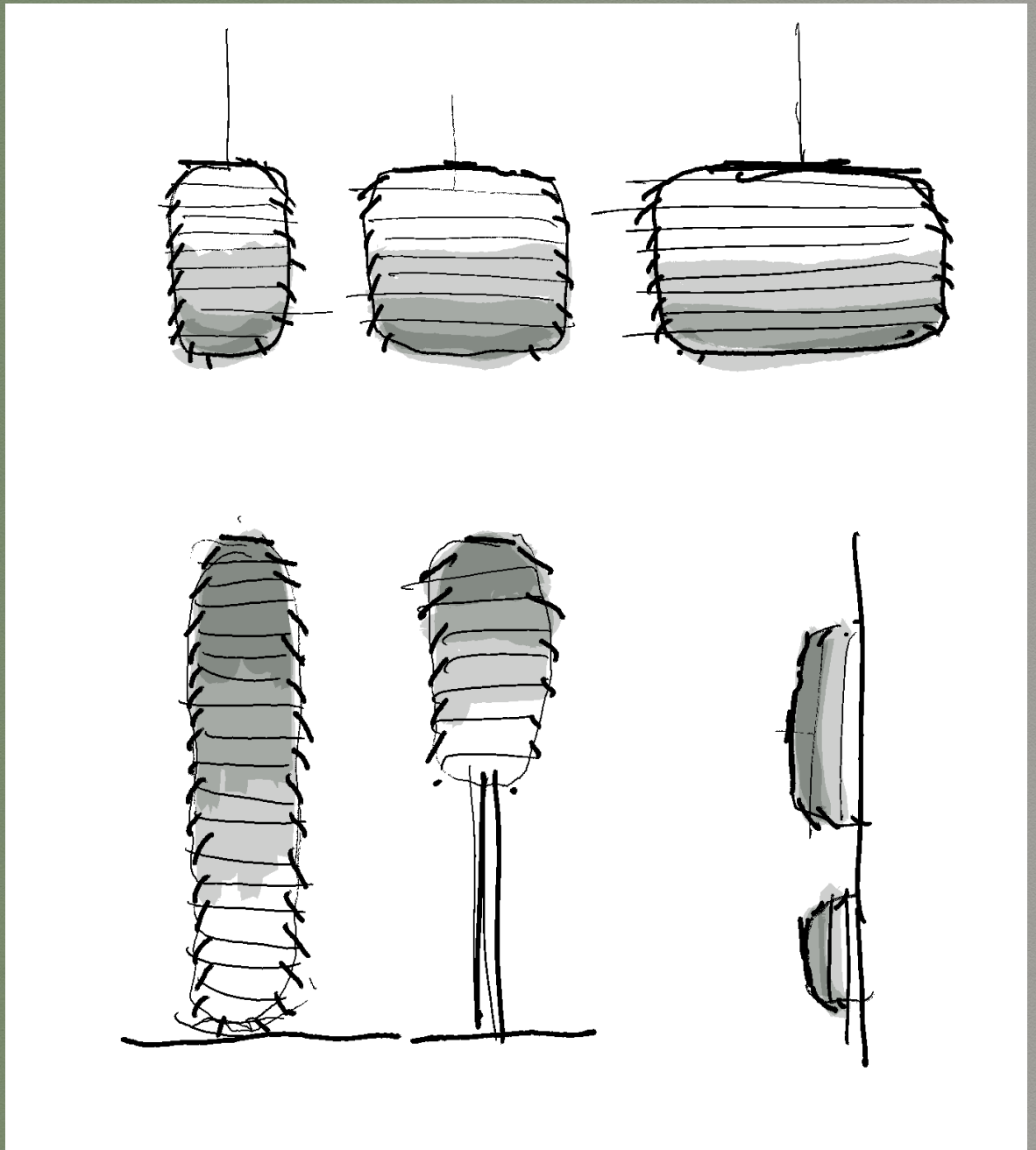
28W

IP65









STELLAR NEBULA

Big



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

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

Artemide has always pursued past and future knowledge, enhanced traditional manufacturing within contemporary design.

BIG shapes a suspension lamp with the beauty of craftsmanship, proclaims a commendation to the uniqueness which 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.

Three different sizes of blowing moulds 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.





MATERIALS

Handmade glass with PVD finishing

COLOURS

Iridescent

DIMENSIONS

Stellar Nebula S
d220x300mm
Stellar nebula M
d300x375mm
Stellar nebula L
d400x550mm

TOTAL POWER

Stellar Nebula S
12W
Stellar nebula M
18W
Stellar nebula L
24W

LA LINEA



ARTEMIDE
APP

Big

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

La Linea is a flexible tube of light, capable to freely twist and turn in space according to undefined geometries.

It easily fits into indoor and outdoor spaces, 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.

The individual element is 2.5, 5, 10 or 15 metres long. Through its mechanical and structural characteristics, it is a product that can easily adjust to extreme climatic conditions and resist weathering and high minimum and maximum temperatures (from -20°C to +40°C).

La Linea generates an even and comfortable high-efficiency diffused light through its patented optical unit. Its utmost formal simplicity reveals complex optical research, combined with savoir-faire with respect to materials and manufacturing in designing a high-performance lighting solution.

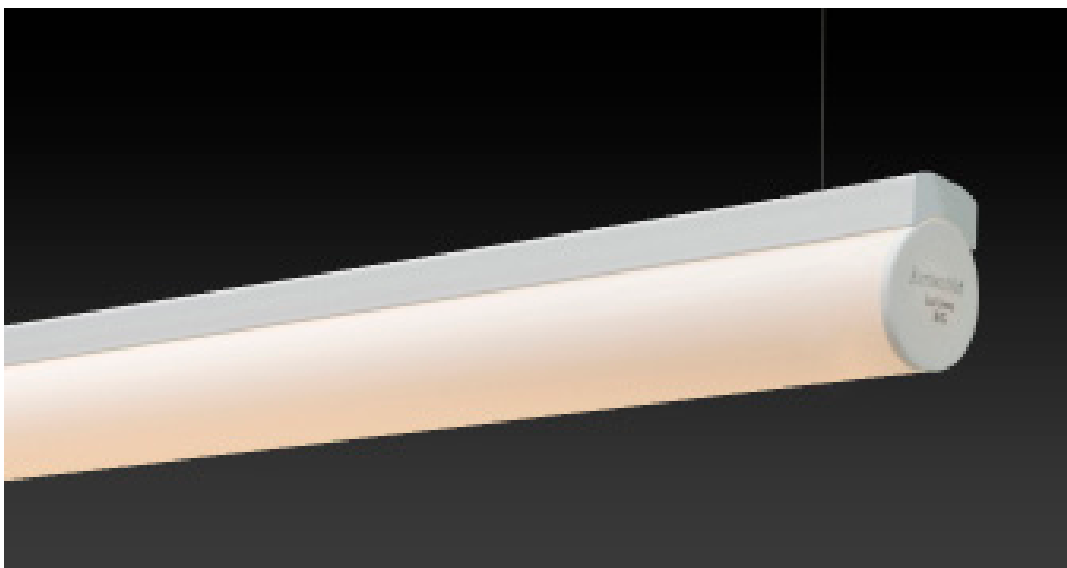
Its patented section brings together several types of intelligence connected with optical, as well as material, mechanical, manufacturing principles and sustainable values, which take care of each individual aspect of the product's life stages.

It can be folded to minimize the packaging bulk, ensures very high efficiency and easy maintenance, and is bound to last a very long time for its multi-purpose and flexible character.

With its minimal footprint in space, it can disappear by adhering to the architecture or become highly expressive by folding three-dimensionally in space and designing soft or linear graphic elements that set the pace of the surrounding environment.

Today, new installation possibilities make it an increasingly transversal solution. The light can run on any surface with small fasteners that are concealed in the section, it can be suspended at the ends with recessed accessories or become a proper suspension lamp with a support profile. The first two elements allow you to freely define the softly curving geometries during installation in the space.

La Linea turns light into an ideal fixture for outdoor spaces, architectures, parks, or public and urban areas to requalify common spaces, create social and engaging landscapes, and promote relations between people and their surroundings.





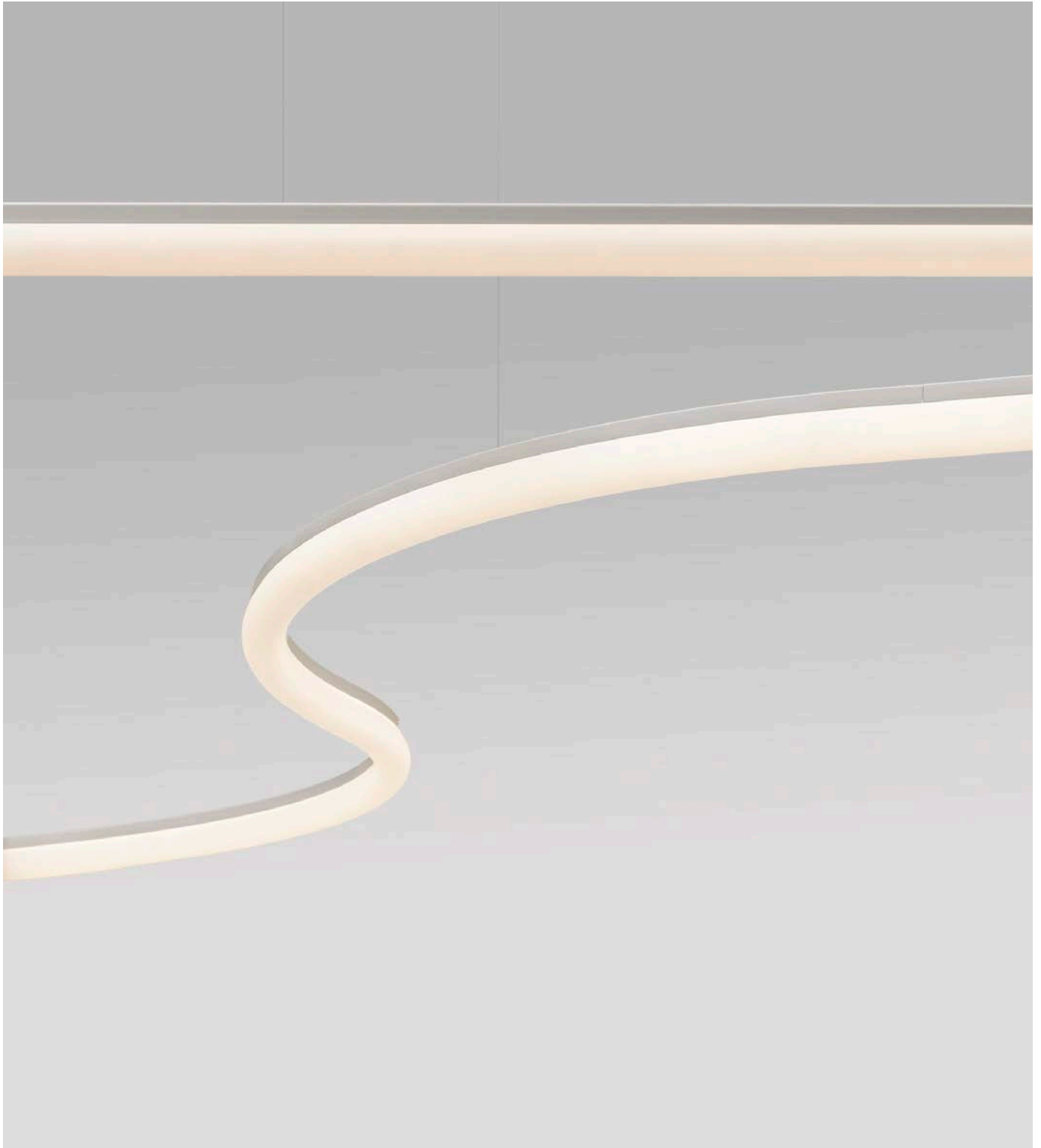






→ Photo by Giovanni Gastel

→ Patent of invention



La Linea is a basic principle that generates an open system and a comprehensive relation with space and with man. It encourages direct interaction, and its emission can be controlled by means of the Artemide app, the innovative and user-friendly light management system developed by Artemide for all its LED products.

“The flexibility enables us to move and interact with the environment in new and unpredictable ways. The possibilities are endless!”

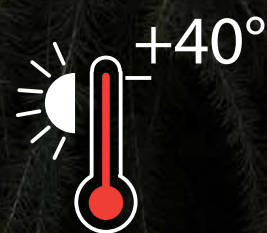
BIG

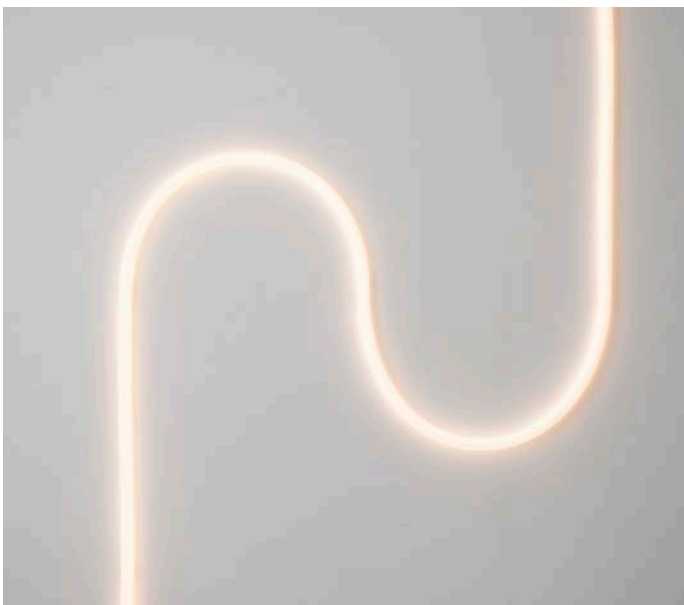
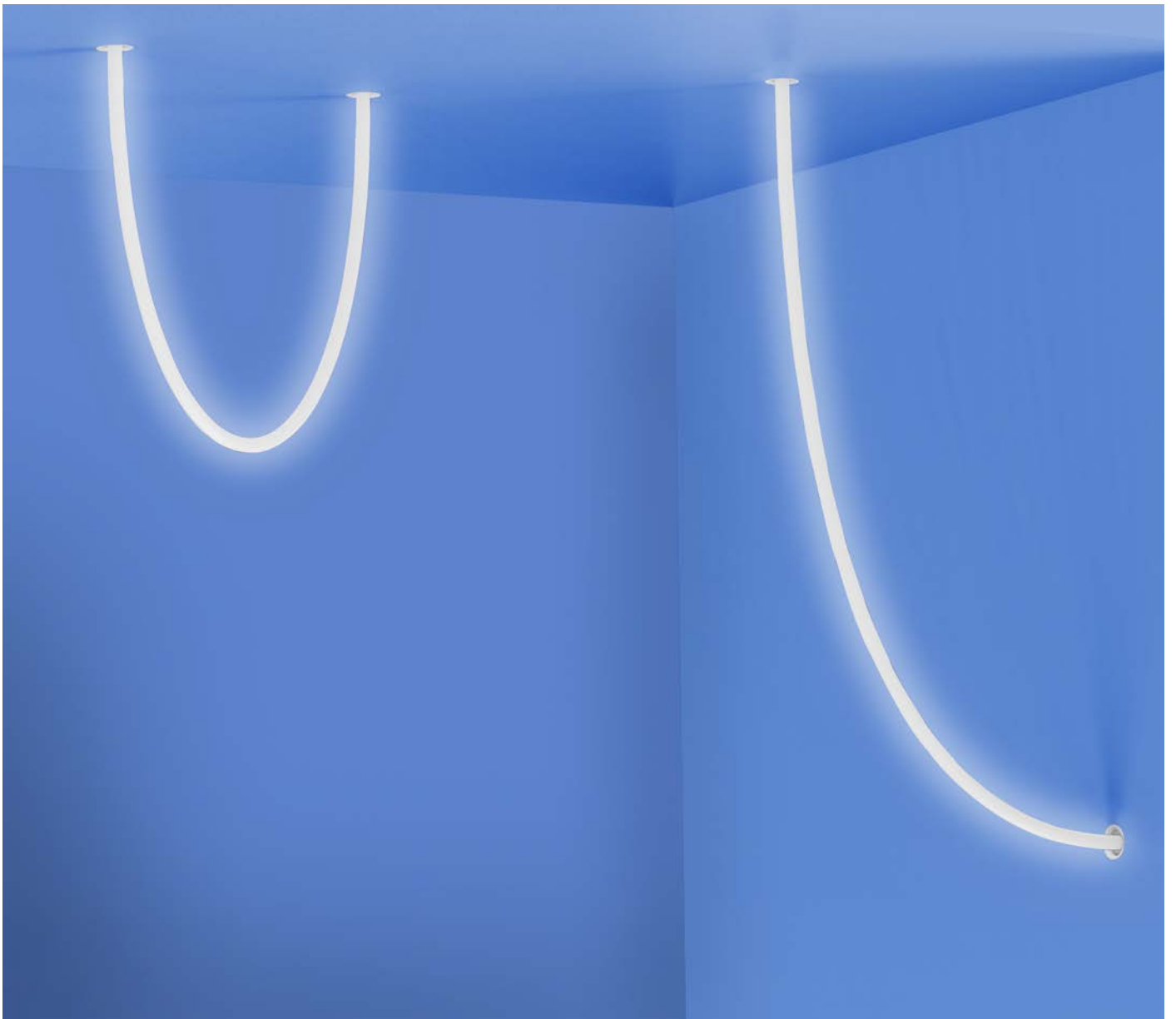
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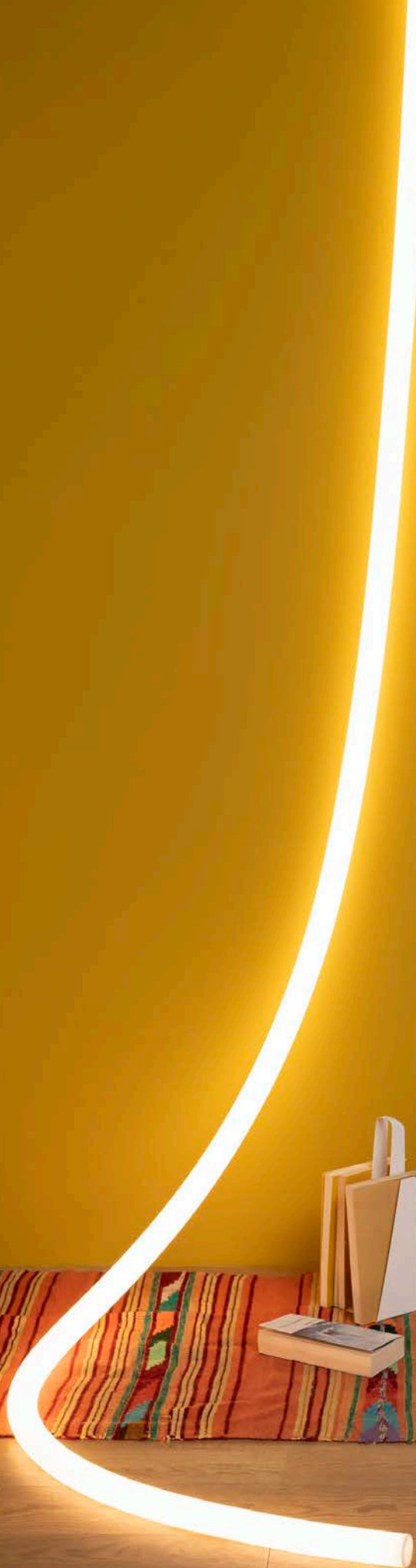


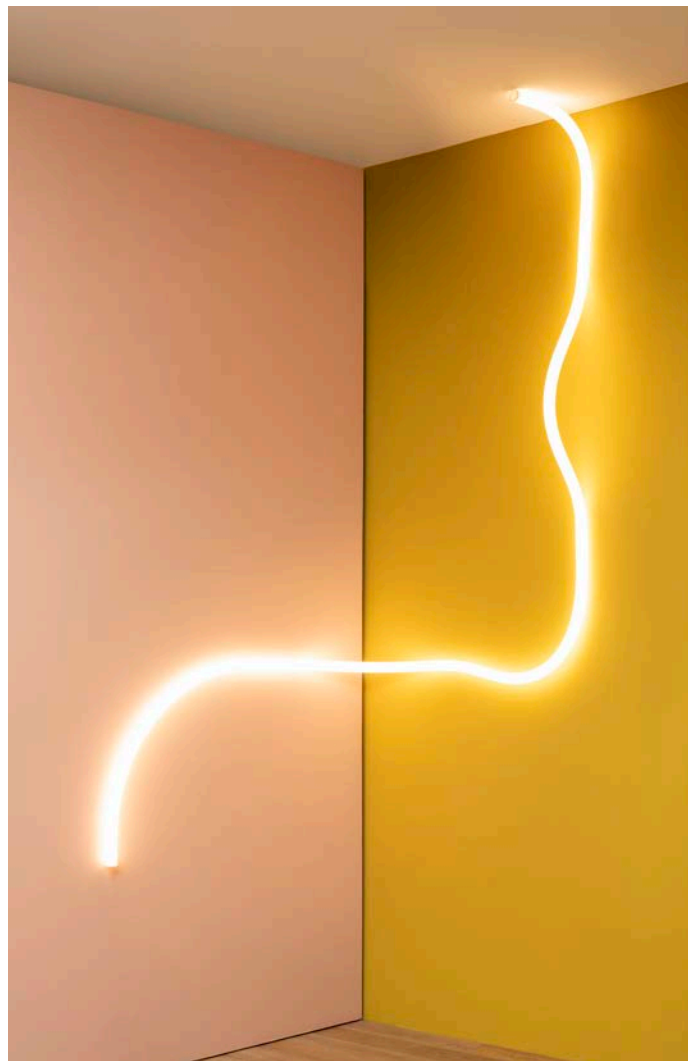
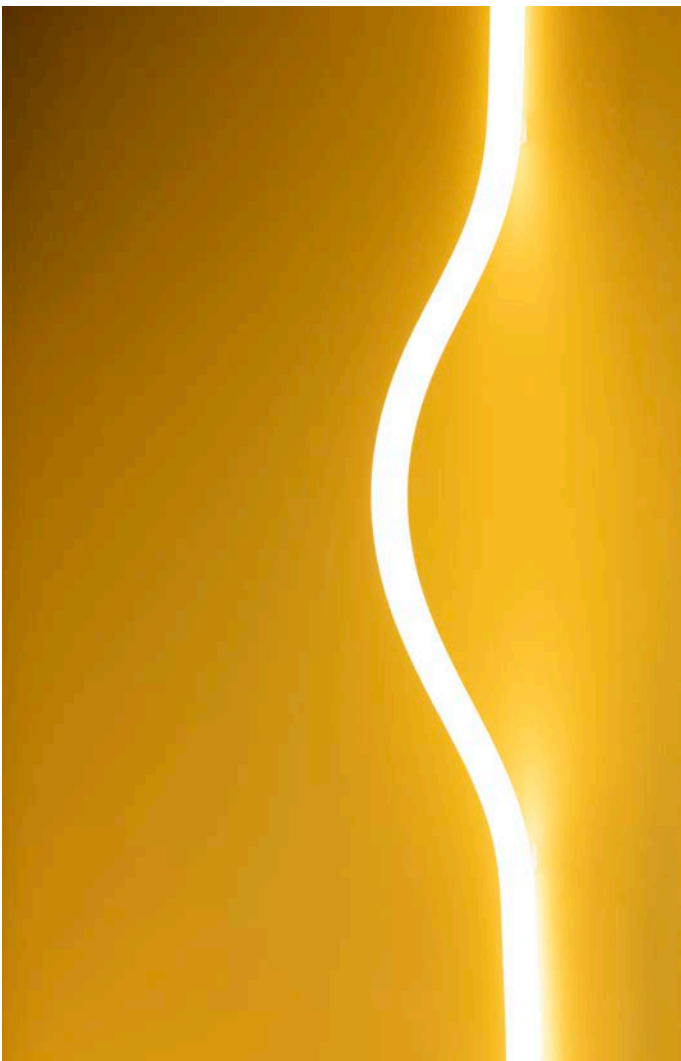
La Linea
is inclusive

(IP67) out











LA LINEA

MATERIALS

silicone flexible tube

COLOURS

white

DIMENSIONS

ø40mm, tube length 2,5/5/10/15m

CCT

3000 K

CRI

90



GOPLÉ PORTABLE

Big

The Gople family keeps growing, with new versions dedicated to different lighting design languages. It now becomes a portable lamp that offers an impressive 26-hours of running time without mains electricity. Thus, everyone can be the architect of light in their own space, wherever it may be. Gople's characteristic diffuser is made of plastic in order to withstand use across a wide spectrum of spaces and situations.

Every element is designed to guarantee excellent light quality with high efficiency and low energy consumption. Long running times unplugged from the mains (8-11-26 hours) go hand-in-hand with rapid recharging times.

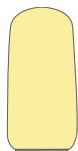
The soft, diffused light emission can be adjusted to 3 different brightness settings to create different ambiances.

It is perfect for everyday lighting scenarios in personal spaces, but also for more social moments. Minimalist and simple in its elegant shape, it becomes an ideal, flexible element for lighting bars and restaurants, where it enables an unconstrained vision for lighting scenarios and ambiances that can change freely in line with organisation of spaces.

It has no protection against contact with water but its lightweight and durable design means it can accompany us outdoors too.



32h - 25%
0,6W



16h - 50%
1,2W



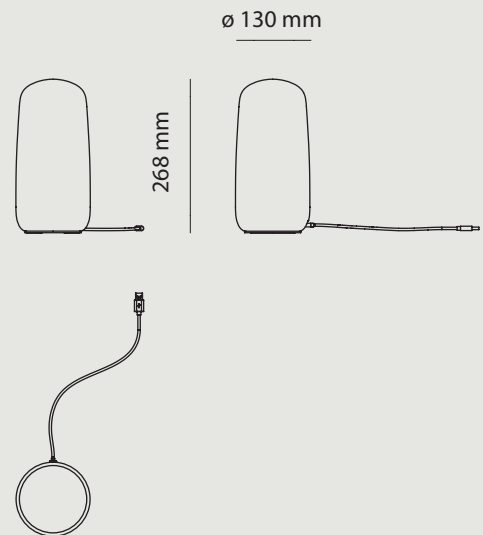
8h - 100%
2,4W







Gople Portable



MATERIALS

internal injection-moulded ABS shell two
outer shells in injection-moulded diffusing
methacrylate and hot coupled

COLOURS

white

DIMENSIONS

ø130mm x 268mm

TOTAL POWER

2,4W

DELIVERY LUMINOUS FLUX*

225lm

CCT + CRI

3000K (CRI 80)

GOPLÉ OUTDOOR

Big

Starting from the iconic silhouette of the glass diffuser, Gople proposes new sizes and materials to create different ways of lighting spaces.

BIG designs a family of outdoor lights with the freedom and flexibility to suit any space, with an almost nomadic character.

The diffuser, made in lightweight, durable plastic, is the central element of the project which combines with other elements to bring light into spaces, giving rise to four versions of Gople Outdoor.

It can be positioned freely or hung anywhere using a climbing rope.

It can be mounted on a pole, available in two different heights, for planting directly into the ground irrespective of the power supply, for which purpose a long cable with IP plug is supplied.

The different versions interpret a common approach to light that develops close interactions with activities and people.

Gople outdoor can be moved around easily for different interpretations of spaces, catering to the changing requirements of outdoor living, with infinite possible interpretations of use in a constant stream of new situations.

Enabling new ways of using light in outdoor spaces with the utmost freedom, Gople Outdoor can be reused and reinterpreted in multiple spaces and situations.

Its approach resembles that of a tool that can be moved around anywhere and at any time to suit needs.

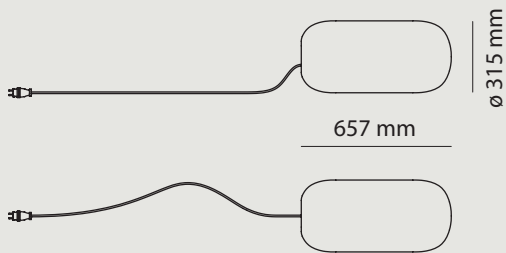




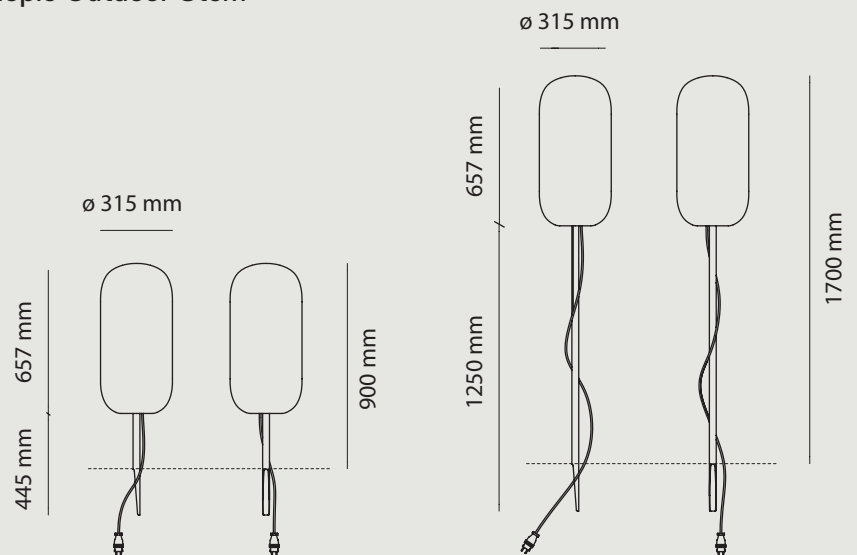




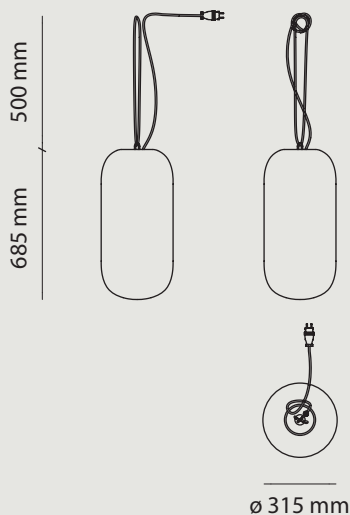
Gople Outdoor Floor



Gople Outdoor Stem



Gople Outdoor Suspension (1m rope)



MATERIALS

Rotational moulded polyethylene diffuser (glossy finishing), powder-coated aluminium base, rods in stainless steel

COLOURS

Glossy white diffuser, white back-case and stems (black rope)

DIMENSIONS

Gople Outdoor Floor / Suspension

657mm x \varnothing 315mm

Gople Outdoor Stem

1907mm x \varnothing 315mm

1102mm x \varnothing 315mm





RIPPLE

Big



This suspension system shapes the qualities of space through molecular growth, combining light and sound absorption.

Comprised of circular structures in three different diameters, it works through layers of performance that can be modulated as required.

The structures can be simple electrical connection elements, unveil "pure" light or be enriched by a diffuser which, in addition to interacting with the light, offers sound absorption properties.

The basic element of the product is a circular ring whose profile is a synthesis of optics and mechanical engineering.

The structures are made of an innovative heat-conducting moulded plastic which dissipates heat, allowing high-power LEDs to be used.

Ripple is offered in a basic cluster combining elements of three different diameters.

The strength of the project lies in the complete freedom to shape the ambient qualities of the installation space, starting from the individual rings used to achieve custom solutions.

The free composition of the elements and their performance layers (connection, light, acoustics) calibrates both illumination and the acoustic control potential.

In addition, the possibility of using the rings as only a connection structure allows spatial distribution of the active elements without creating any waste or excess, focusing light only where it is needed. Ripple can therefore grow from the light and sound measured parameters and their relationship with space.

The elements, used individually or in the standard cluster of three, can be alternated in space to define the ambient qualities and balance the needs of different areas in terms of functionality, relationship with natural light and architectural characteristics.

Ripple elements can also be combined in increasingly complex customised solutions: from simple lines or geometries of elements with a constant diameter, to compositions that combine different diameters in a more organic and free growth, through to show-stopping, striking solutions.

Once again, Artemide's project with BIG is guided by a strong idea of interaction with spaces, an open, modular and scalable solution that combines technological innovation with compositional intelligence, translating all this into something apparently simple but striking and full of potential.

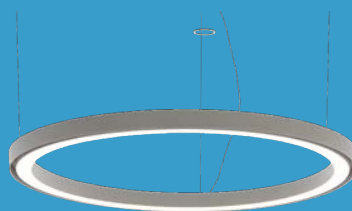
This freedom of configuration is then mirrored by the flexibility in management granted by interaction with Artemide App.



01 Structure

02 Light engine

03 Diffuser with
acoustic absorption





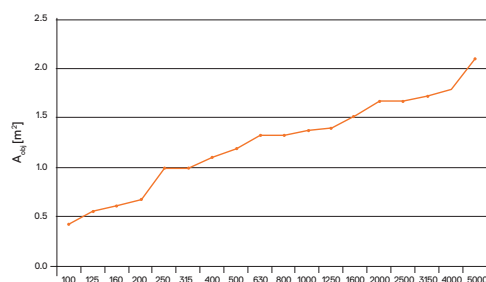
ACOUSTIC QUALITY

Le confort acoustique est la condition psycho-physique du bien-être dans laquelle se trouve une personne immergée dans un champ sonore, en fonction de l'activité qu'elle exerce.

La qualité acoustique d'un espace est déterminée par le temps de réverbération, l'étendue de l'espace et les propriétés insonorisantes, réfléchissantes et de diffusion des surfaces qui l'habillent. A_{obj} (m^2) est la valeur de la surface d'absorption acoustique équivalente par objet, à différentes fréquences du son, nécessaire pour calculer le temps de réverbération d'un espace.

L'anneau structurel nu de Ripple permet de répartir les modules insonorisants dans l'espace et d'en exploiter pleinement le potentiel en laissant les surfaces insonorisantes les plus exposées possible. En effet, ce n'est pas seulement le nombre d'éléments insonorisants qui est fondamental mais également leurs positions réciproques.

Ripple peut s'étendre à partir de paramètres mesurés de lumière et de son et de leur relation avec l'espace.



Frequency [Hz]	T_1 [s]	T_2 [s]	A_{obj} [m^2]
500	5.30	3.61	1.2
630	5.21	3.46	1.3
800	5.00	3.36	1.3
1000	4.67	3.17	1.4
1250	4.36	3.00	1.4
1600	3.78	2.65	1.5
2000	3.18	2.28	1.7





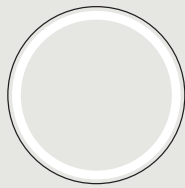






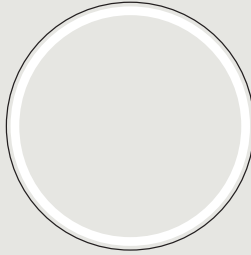
RIPPLE

Ripple 50



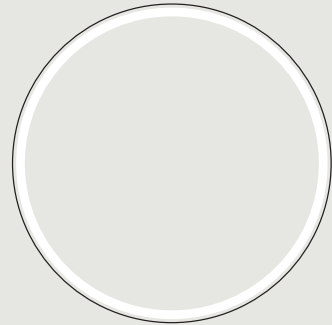
Ø 500

Ripple 70



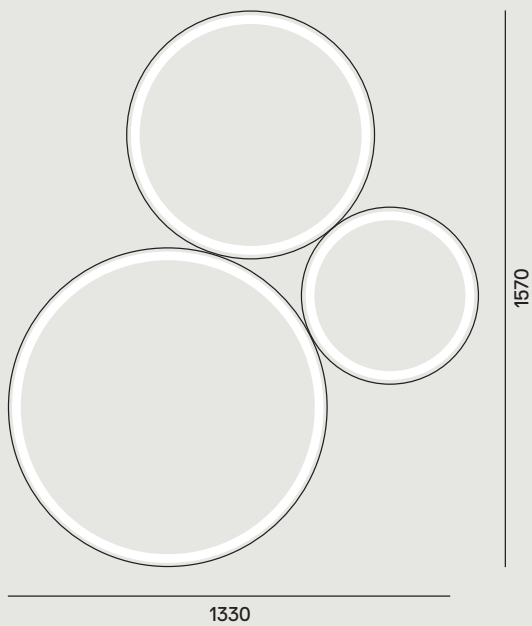
Ø 700

Ripple 90



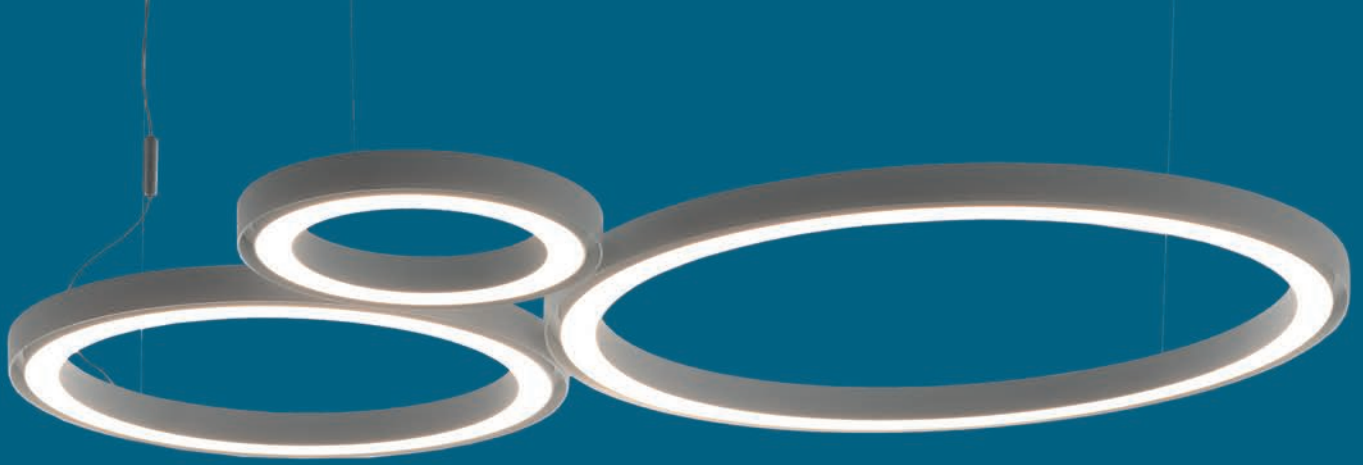
Ø 900

Ripple Cluster



1330

1570



MATERIALS

Plastic structure,
sound-absorbing fabric

DIMENSIONS

Ripple 50:

ø500mm x h 30mm

Ripple 70:

ø700mm x h 30mm

Ripple 90:

ø900mm x h 30mm

Ripple Cluster:

1330x1570x30 mm

TOTAL POWER

Ripple 50:

19W

Ripple 70:

29W

Ripple 90:

39W

Ripple Cluster:

89W

CCT

3000K

CRI

90

GOPLÉ SYSTEM

Big



ARTEMIDE
APP

The latest addition to the Gople family is Gople Spot, which offers highly professional performance within the soft geometries of its reduced-scale 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 of both direct and indirect light. It can also house diffused light modules within it.

A dedicated track allows the use of Gople Spot for the projection of both direct and indirect light. The track 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 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. 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.

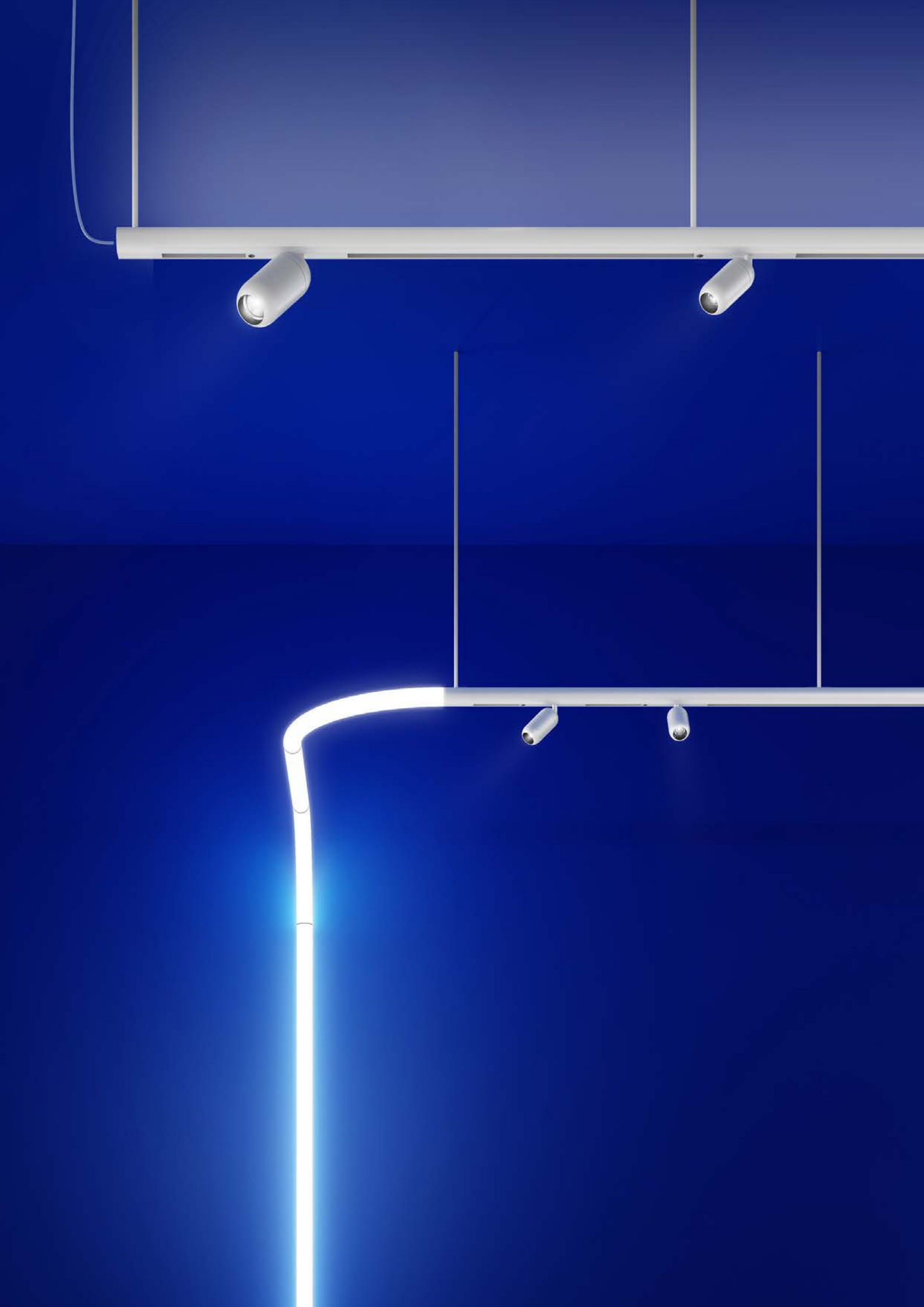
Light thus follows spaces and activities not just by tracing geometries that move fluidly in three directions, but also through an alternation of light and shadow, the choice of light emissions that are diversified and specialised.

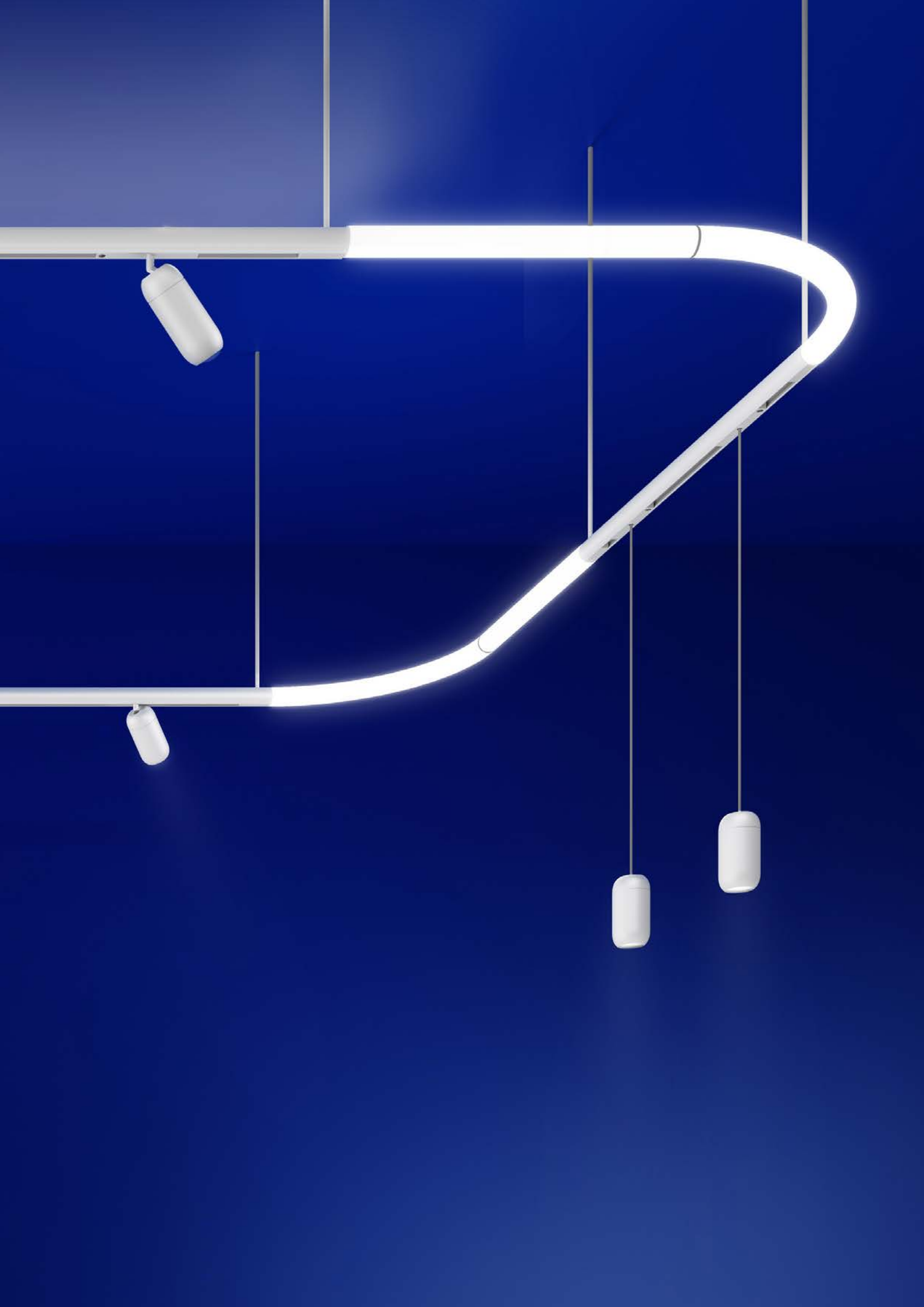
Alphabet of Light is a versatile, multi-use project, perfect for illuminating any space, which in combination with Gople System opens up new fields of application and increasingly becomes the ideal tool for retail spaces.

Gople Spot offers 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.

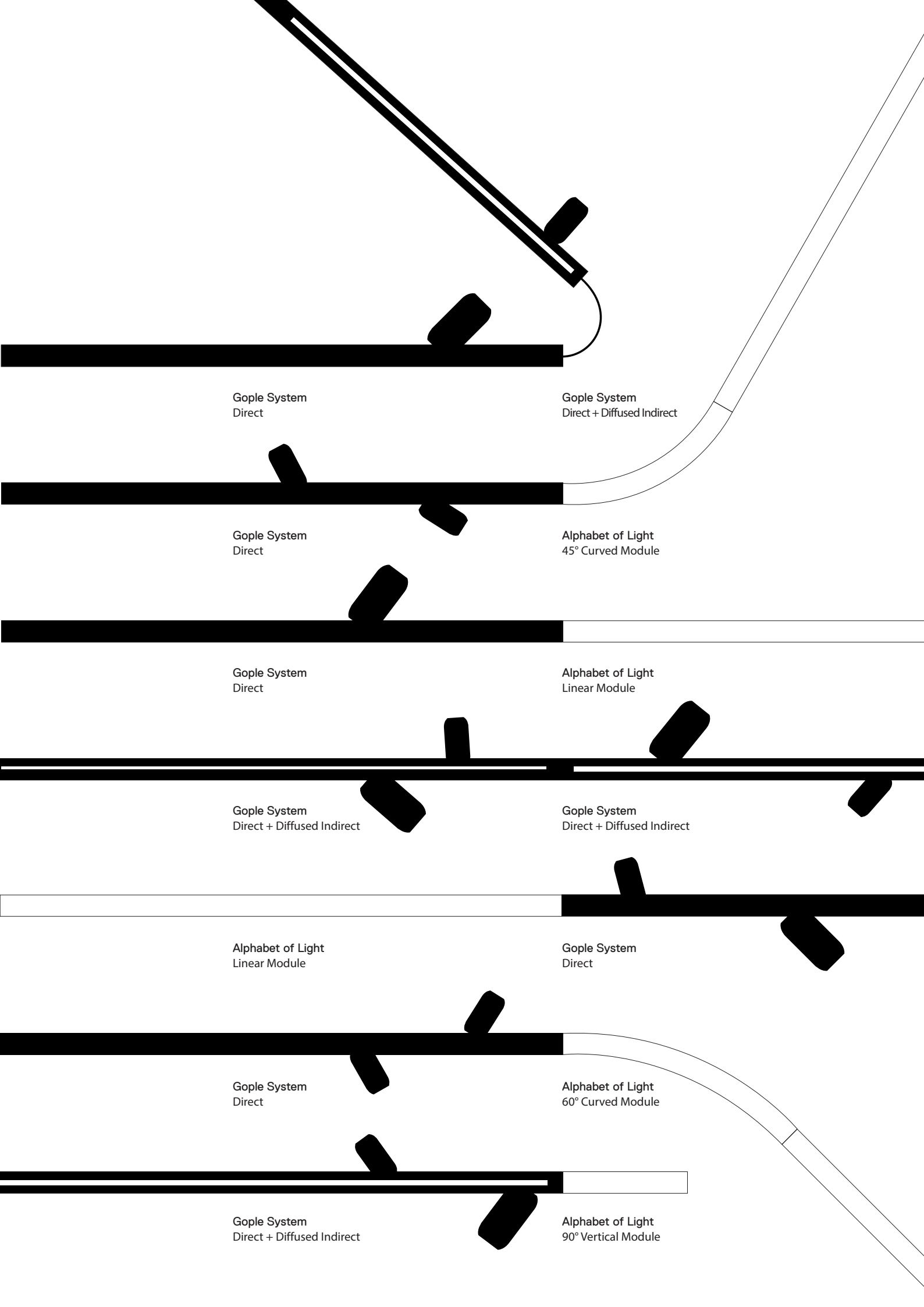
Artemide's expertise in managing the different qualities of light is also expressed in the ability to personalise light emissions with custom solutions, selecting the parameters of colour rendering (Gamut index and Fidelity Index) and spectrum quality dedicated to specific display situations.











Gople System
Direct

Gople System
Direct + Diffused Indirect

Gople System
Direct

Alphabet of Light
45° Curved Module

Gople System
Direct

Alphabet of Light
Linear Module

Gople System
Direct + Diffused Indirect

Gople System
Direct + Diffused Indirect

Alphabet of Light
Linear Module

Gople System
Direct

Gople System
Direct

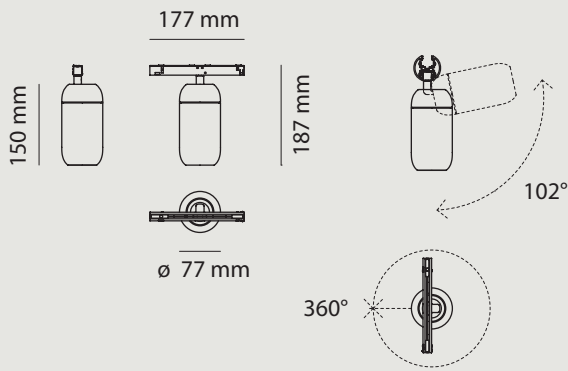
Alphabet of Light
60° Curved Module

Gople System
Direct + Diffused Indirect

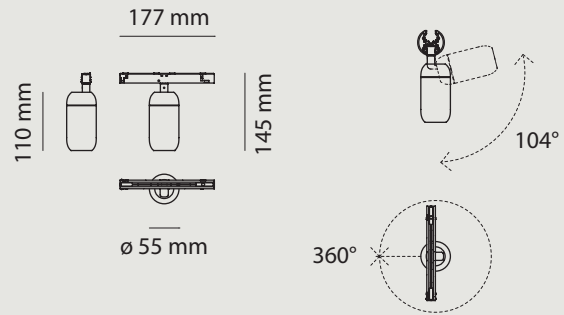
Alphabet of Light
90° Vertical Module



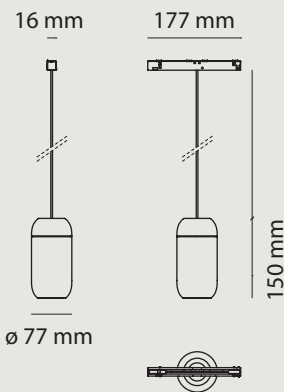
Gople Spot Medium



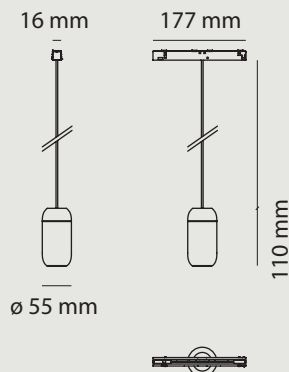
Gople Spot Small



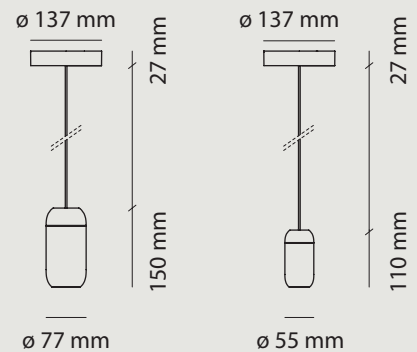
Gople Spot Pendant Medium



Gople Spot Pendant Small



Gople Spot Pendant Stand-Alone Medium / Small



MATERIALS

Gople Spot Track/ Spot Pendant Track /
Spot Pendant Stand Alone
die-cast aluminium body, injection
moulded plastic adapter,
PMMA reflectors and optical parts

Tracks

extruded aluminium structure with
powered rail

COLOURS

white / black painted

DIMENSIONS

Gople Spot Small

177mm x 145mm x \varnothing 55mm

Gople Spot Medium

177mm x 187mm x \varnothing 77mm

Tracks

\varnothing 50mmx1000/2000/3000mm

TOTAL POWER

Gople Spot Small

10W

Gople Spot Medium

25W

DELIVERY LUMINOUS FLUX*

Gople Spot Small (net flux for 3000K)

13° - 541lm

20° - 584lm

28° - 529lm

Gople Spot Medium (net flux for 3000K)

16° - 1492lm

22° - 1466lm

32° - 1597lm

CCT + CRI

2700K / 3000K / 4000K

Artemide and BIG

"Our approach to design seeks the true essence of an idea so that we can create timeless objects that can be used for generations to come.

When you come up with an invention or an aesthetic idea, you also need the scientific and technological skills to make into a reality. It is like translating data into matter.

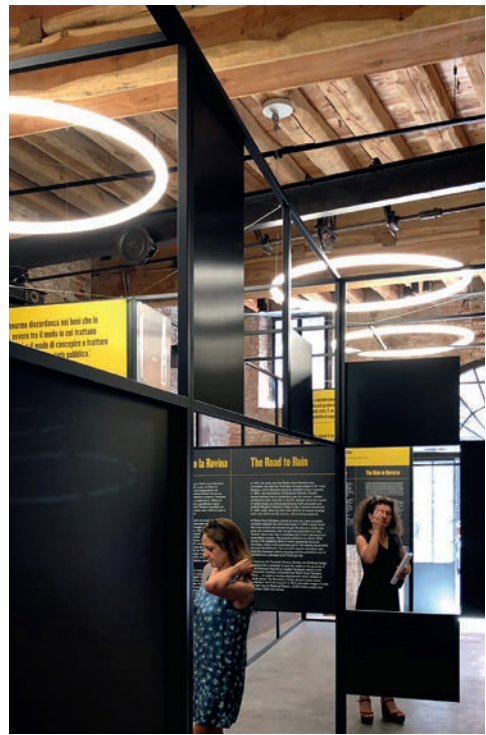
As architects, to complete this important translation without losing sight of the original idea we need collaborations with those who, like Artemide, have the skills, the know-how.

We have been working together for 5 years now, exploring new territories of light, so let's wait and see what we create together in the future." BIG













ALPHABET OF LIGHT

Big

Alphabet of Light System is a lighting language that continues to grow with new elements so it can be developed with increasing freedom throughout space.

Now, thanks to the new 90° joint, it is possible to draw not only lines with soft curves but also more squared geometries.

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

It is a minimal presence that conceals ultra-sophisticated optoelectronic and patented mechanical innovation as well as ground-breaking control. The system can be controlled using the Artemide App to create freedom both in geometric design and in the definition of dynamic performance levels, which can be programmed or modified in real time.



ARTEMIDE
APP





FUNIVIA

Carlotta de Bevilacqua



ARTEMIDE
APP

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.

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, intelligence, spatial partitions and panels with acoustic properties, to mention just a few.

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 with Dali systems or by the Artemide App.

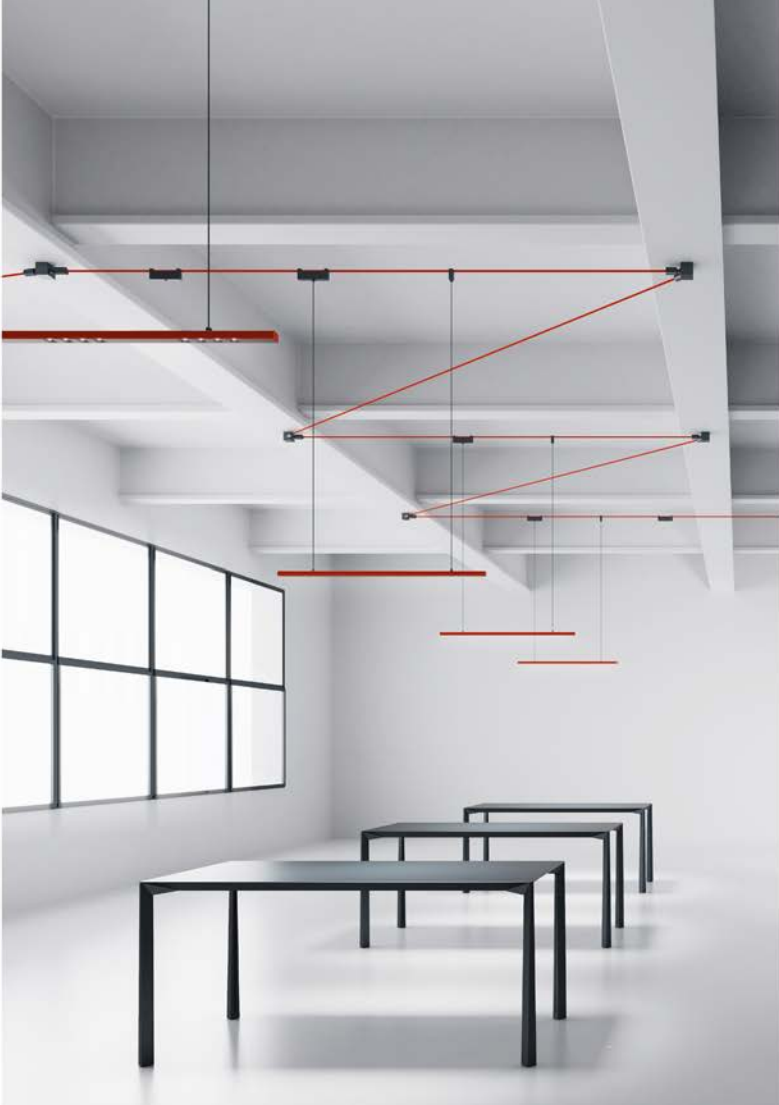
Funivia has the intelligence to include very different properties; it is a free and interpretable interface, which is transversal, welcoming and accessible.

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 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.

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





A.39 SHARP REFRACTIVE Carlotta de Bevilacqua



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

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 more than 90% efficiency.

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 small cells in which the LED and lens are inserted act only as screens to avoid direct viewing of the LED from certain angles but do not affect the flux emitted, leaving a clean, pure light, whose characteristics are defined solely by the primary optics.

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

The design 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.





NOTTOLA

Alexander Bellman



Nottola is an outdoor suspension lamp, both light and elegant, it offers diffused lighting and projects a subtle play of shadows into the environment.

A metal structure encloses the diffusing lighting body and through a few simple touches, defines a volume "without substance".

It is a modern lantern that adapts perfectly to contemporary architecture but will also fit unobtrusively into the oldest of spaces, with full respect for the stylistic characteristics of the space.

"The lightness of a volume with no surfaces and the minimum use of material. A three-dimensional space made of free, limitless light, while at the same time integrated into a primordial design, which has always been a symbol of birth and new life." Alexander Maria Bellman

MATERIALS

Aluminium structure

COLOURS

brass

DIMENSIONS

d556x862/1362

TOTAL POWER

20W

IP65





NEEDOO

Davide Oppizzi



Davide Oppizzi designs Needoo, a new project for Artemide that puts the environment first. It is not just an outdoor lighting system but above all a place that is ready to embrace biodiversity. Comprised of a bollard and three different poles, it offers perfectly controlled light that respects nature by illuminating only what is strictly necessary.

Perched atop the pole is a shelter for birds, constructed in a special material that guarantees resistance to atmospheric agents, durability, low maintenance and outstanding insulation all year round, thus recreating optimal living conditions for birds and small mammals, as well as some insect species.

In conformity with standards already studied by leading manufacturers of professional nesting boxes, it is produced in stamped wood-concrete: a product made of 100% natural material without any added adhesives.

The right nest can be chosen for each species, the difference consisting mainly of differing diameters for the nest entrance hole.

The light head is positioned below the nest and consists of a surface which screens the light and forms a surface upon which small animals can rest.

Needoo is the perfect system for helping animals in our contemporary spaces, offering suitable shelter in parks to help repopulate urban areas with different species, enriching our quality of life. As indicated by numerous studies, the lack of nesting spaces is one cause of the loss of biodiversity, and with this in mind Needoo aims to be a small but practical step, an action to help reverse this worrying trend.

The different versions allow light to be calibrated in order to design landscapes in which man and nature can live in harmony.

It applies a language of light previously developed by Artemide for other projects which starts from an innovative vision of lighting design in outdoor spaces. There is no need to colonise outdoor spaces with uniform, constant light; in order to feel safe and get our bearings within the spatial dimension around us, we need only a few reference points. This approach respects nature, allows significant energy savings and also enables the creation of particularly intriguing lightscapes that rediscover the rhythms between light and darkness.

Needoo can create an asymmetrical light that is perfect for lighting pathways, rotosymmetrical light that designs social areas, or a blade of light that indicates a direction, aiding spatial perception. It combines an approach that is mindful of the perceptive needs of humans and animals, and that speaks of respecting and sharing spaces.

Birds must be able to navigate their way using their natural reference points which are the night sky with the stars and the moon. The controlled light of Needoo does not interfere with this perception and does not dazzle them.

The carefully designed optics, their positioning, the quality of light and its control via integrated sensors helps to ensure harmonious co-existence of man and nature, respecting the circadian rhythms of each species and a positive energy balance.

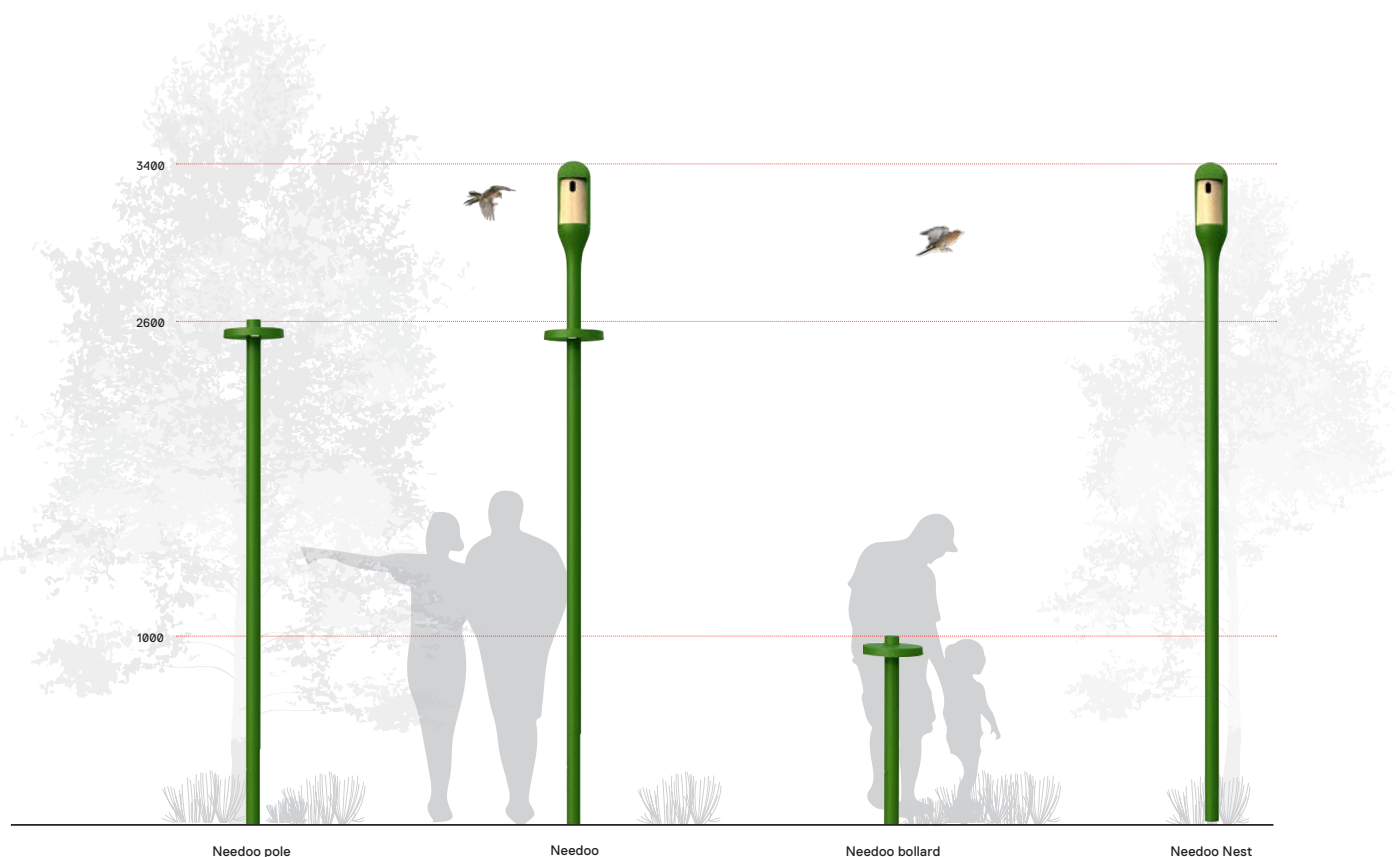
The interaction between light, man and nature is guided by smart programming with sensors that calibrate light intensity based on presence, employing a gradual progression that creates no unsettling contrasts.

"Needoo respects the alchemy of night and nature. It significantly reduces light pollution and the impact on flora and fauna so that it does not interfere with their photobiological cycle. It is a silent light that becomes an integral part of the delicate balance of biodiversity by supporting it.

Today it is the duty of every designer, architect and producer to build attention to biodiversity into every square metre stolen from nature for any outdoor installation: in this way, future generations will be able to continue to be amazed at beauty of the biodiversity that our planet has enjoyed for billions of years.

It was through immersing myself in this amazing project that I realised how the importance of preserving our diversity essentially requires us to relearn how to observe nature, its needs and behaviours."

DAVIDE OPPIZZI







COLOURS

green and rust

DIMENSIONS

Needoo

d300x3400mm

Needoo Pole

d300x2600mm

Needoo Bollard

d300x1000mm

Needoo Nest

d170x1000mm

TOTAL POWER

Needoo

10W

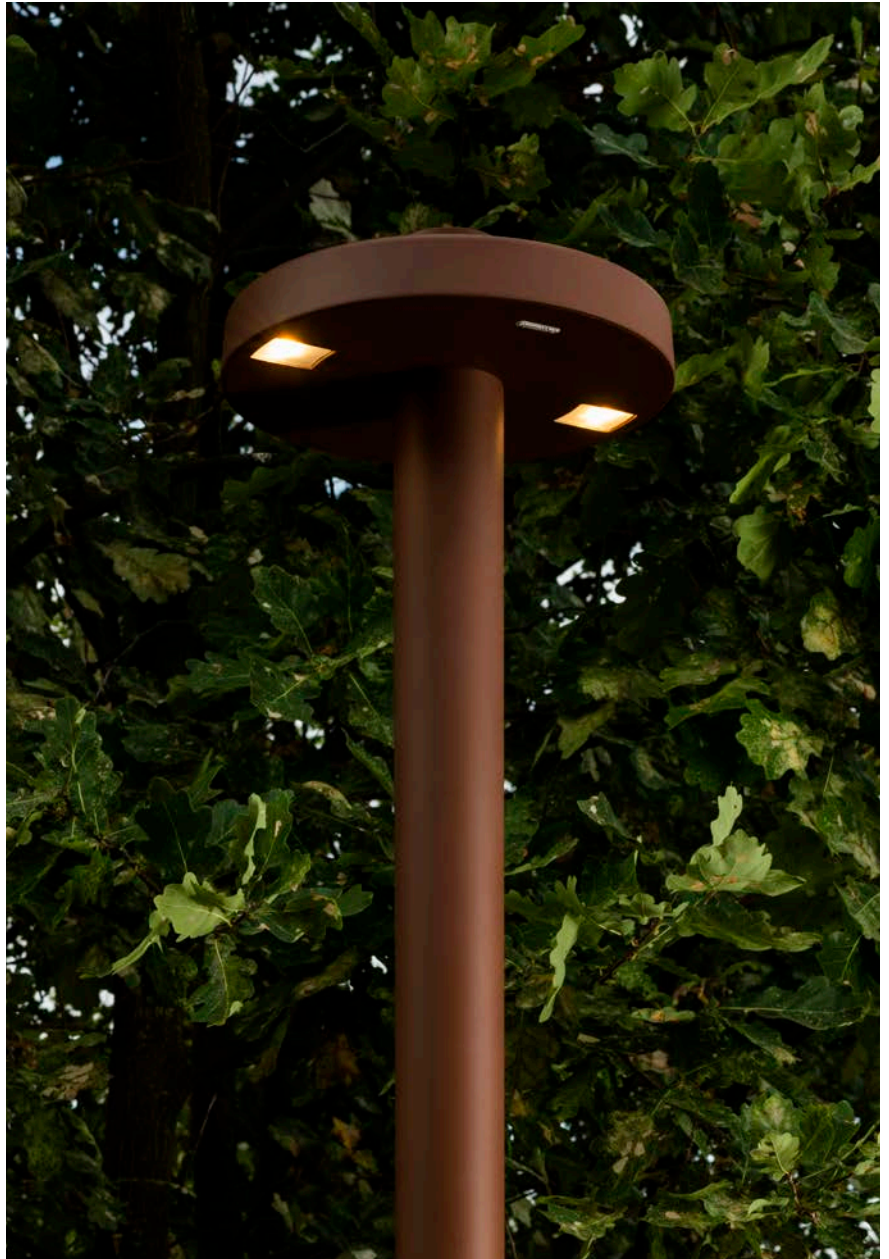
Needoo Pole

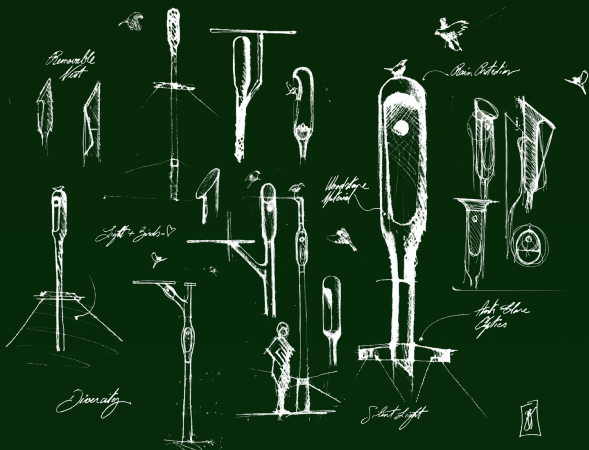
10W

Needoo Bollard

10W

IP65





BONTA'

Daide Oldani

This new portable lamp explores the connection between light, food and conviviality.

It's a portable lamp that interacts with objects on the table.

"It reveals its secrets when you bring it to the table – you see the magic of this lamp when it combines with food." Davide Oldani

A body made from white milk glass diffuses the light, creating a relaxed atmosphere, while the upper recess is home to a glass bowl designed to hold food for sharing.

This can be combined or alternated with a taller bowl and wider one – almost a plate – at the top. The bowls – and the lamp itself – are made from hand-worked glass, making them unique pieces whose texture, transparency and colour generate a special dialogue between light and food, blurring the boundaries between them.

Maximum attention to detail has been shown in order to do justice to the object itself and the other elements with which it interacts.

Light plays a key role in creating the perfect atmosphere, interacting with other elements on the table and promoting sharing and conviviality.

"It's not the lamp, but the light itself which accommodates the food and enhances it through the interaction it creates." Davide Oldani

Artemide's portable technology guarantees long battery life and represents the perfect solution for spaces where flexibility is required, such as in restaurants.

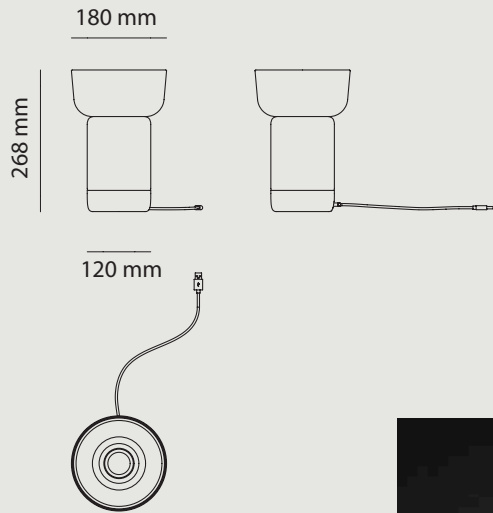
"Simplicity is at the heart of my philosophy when it comes to setting a table. This lamp isn't a decorative element. Instead, it reveals its multiple functions through use: it creates an atmosphere, supports and enhances food and can be combined with various types of containers." Davide Oldani







BONTA'





MATERIALS

aluminium back cover, white glass diffuser
and coloured glass vase

DIMENSIONS

base \varnothing 120mm x 180mm x h 268mm

TOTAL POWER

2.5W

DELIVERY LUMINOUS FLUX

225lm

CCT

3000K

CRI

80

EL PORIS

Herzog & de Meuron

El Porís' is a modern, light, rigorous chandelier, yet one that is also truly spectacular and sculptural. It is a large elementary, geometric structure that features light bulbs housed in traditional E27 socket, leaving complete freedom of choice as to what sources to use.

Three calendared steel tubes of decreasing diameter are united by four vertical mounts.

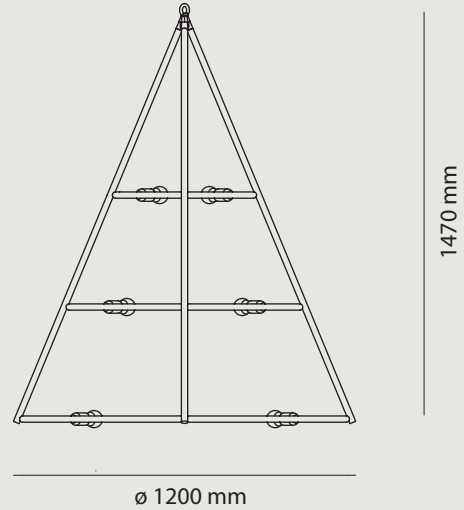
The simplicity is immediately apparent, revealing design and production know-how that can solve the complexity in elements and details that disappear into the main structure.

'This light was created in 2007, on the spur of the moment on a construction site for a house on the coast of Tenerife. Based on a sketch, it was then implemented in different variations by the construction workers on site. At first it was meant to be temporary, but it has become a fixture, well-received by the owners and unthinkable to take away today. Until 2020 it had only existed as a singular one of a kind piece.

Its light is pleasant, bright enough, and still intimate, casting a shadow – as if it were a line drawing – on the wall.' Herzog & de Meuron



EL PORIS



MATERIALS

Powder coated calendered steel tube structure

COLOURS

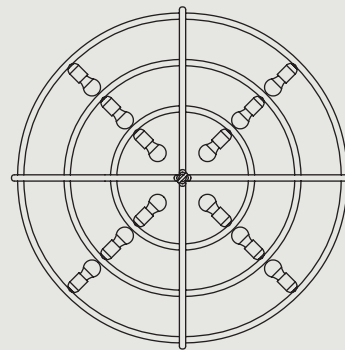
matt black painted body

DIMENSIONS

$\varnothing 130$ mm x 366mm

TOTAL POWER

12 E27





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 sharpening, 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 2.5 or 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 FUNDAMENTAL 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

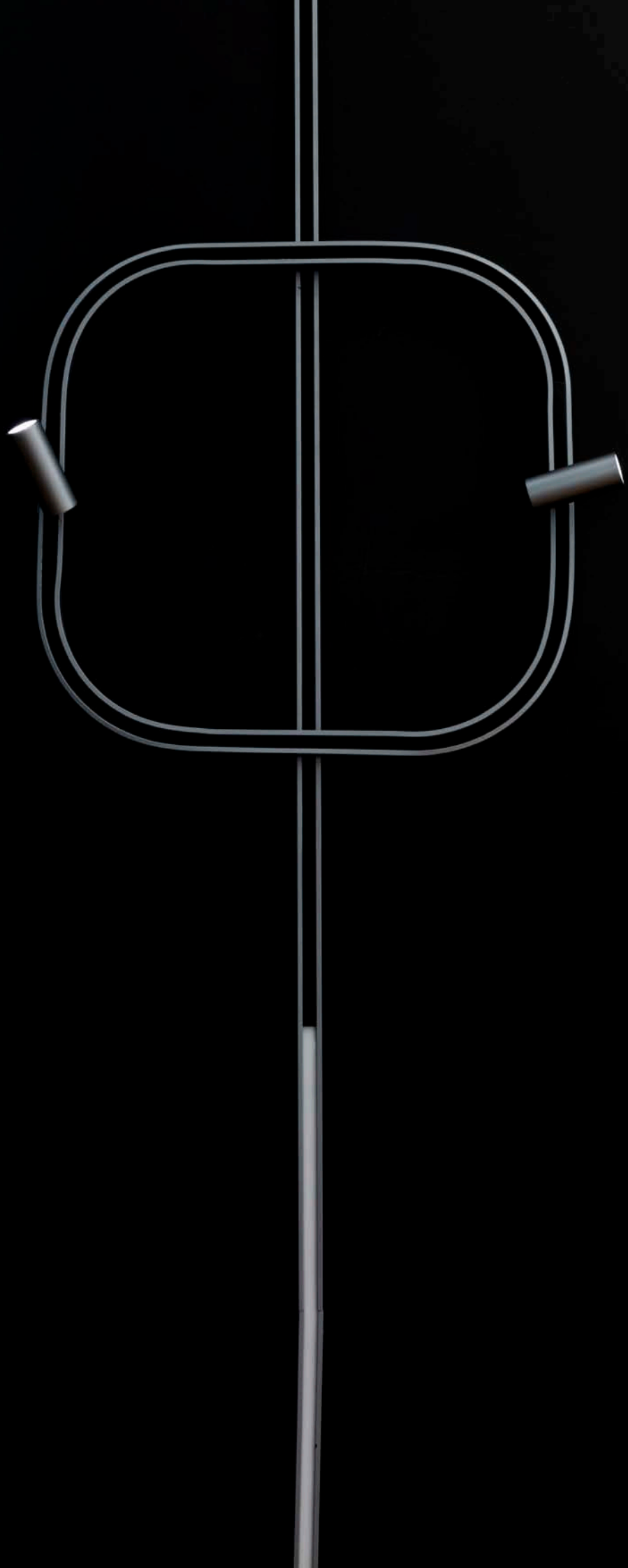
ASSERTING ONE'S LIGHTING FREEDOM IN TERMS OF POWER AND IP ADDRESSES

- 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 user-friendly 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

→ Patent Pending



↳ Asserting one's spacial freedom Challenging the fundamental sustainability and matchmatching world craft

- 12.5 mm is the height of the profile from the standard plasterboard thickness to allow introduction in all environments and situations without interfering with the dropped ceiling structure. Installation is possible even after ceiling definition and completion.
- Maximum freedom to configure system geometries and performance.



↳ Asserting electronic intelligence Reducing to innovat

- By using smart opto-electronics in design, there are no limits to system length. The only restriction is that of installed power, allowing long segments of rail in space.
- The system can grow in length in the space by using electromechanical bridges.
- Real-time freedom in installation but also in interaction using the Artemide app for user-friendly management of the Dali addresses in the system.

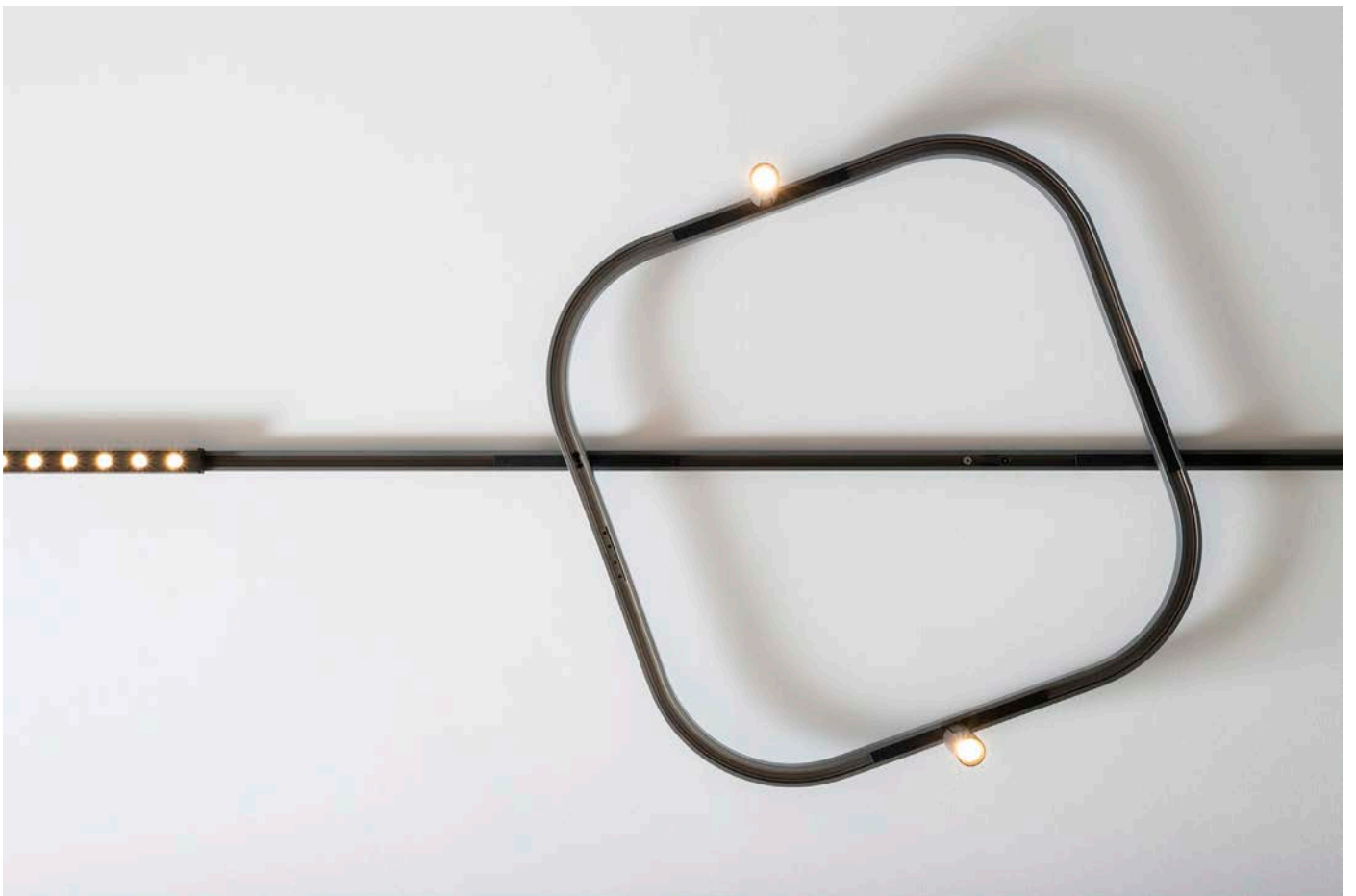
↳ Asserting one's lighting languages Integrating different performance

- Diversified performance which can be freely combined – LED lines and diffused light suspension lights, spot lights, controlled light elements with UGR<19.
- Perfect compositions all fields of application.
- To interpret lighting and perception functions and quality and to translate them into spectacular and exciting results.



↳ Neverending continuous run

↳ Engineered for a perfect coincidence
between mechanics and electronics





ILIO MINI

Ernesto Gismondi



ARTEMIDE
APP

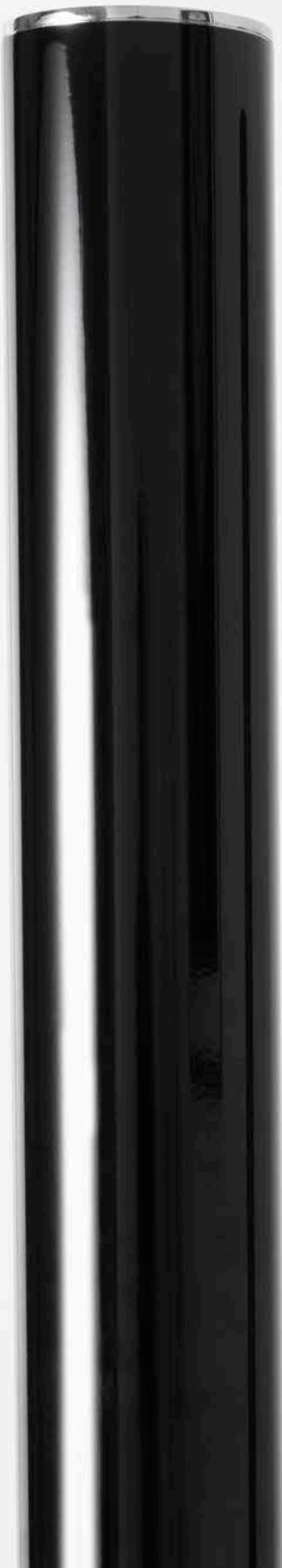
In 2013, Ernesto Gismondi designed Ilio, a floor lamp stripped to the bare essentials, where the geometrical synthesis is combined with saturated colours and expresses a productive and functional intelligence.

Today, with the evolution of LED technology, the variables which had led to the definition of the proportions of Ilio have changed. It has been supplemented with the new Ilio Mini.

The body has become slimmer and makes it possible to give the design a new sustainable look: greater efficiency, fewer materials, even more environmentally-friendly finishes, reduced dimensions and weight.

This reduction, which has been reduced even more to the bare essentials, thus reiterates the idea at the heart of the design of Ilio, adding values that focus increasingly on an approach that cares about the planet's resources.





MATERIALS
PET, methacrylate

COLOURS
white, black

DIMENSIONS
ø40 mm x h 1750 mm

TOTAL POWER
27W

DELIVERY LUMINOUS FLUX
2500lm

CCT
3000K

CRI
90



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

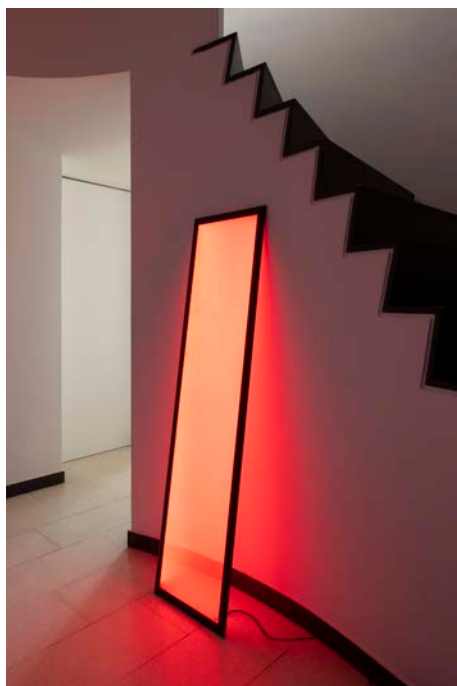
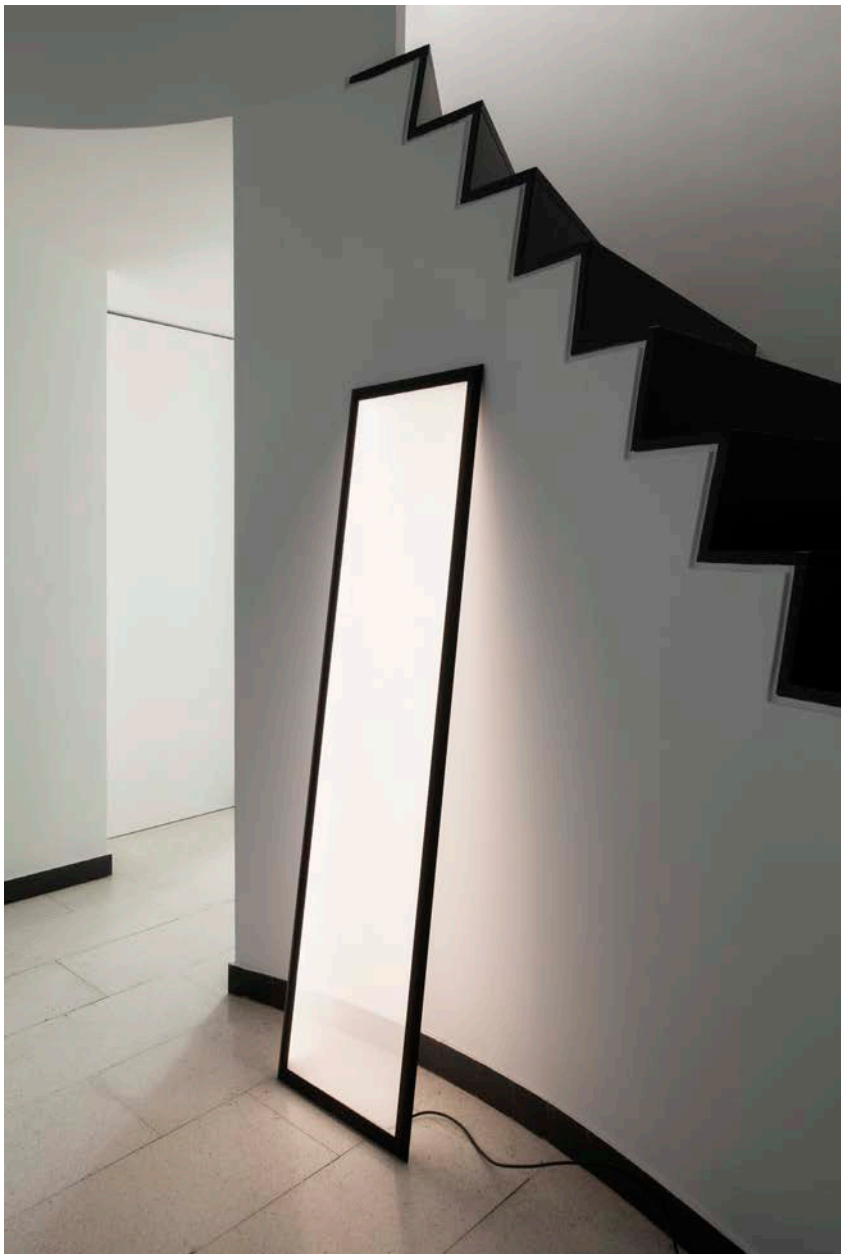






Discovery
is

Discovery space
↳ Ernest
↳ Gisela





A vertically installed Discovery Space, becomes a perfect element to separate workstations or restaurant tables, dividing spaces not only by delimiting and protecting but also adding emotion and dynamism to the eye. Discovery Space, thanks to its different levels of transparency, creates various environments through presence and absence.

It introduces a new perceptual experience, it delimits territoriality and supports the flow of the rhythms of activities, behaviours and emotions, supports a correct vision in the various activities. Its light, not only white but also Tunable white or coloured, allows not only a correct perception but aims at the psychological and physiological well-being of people.

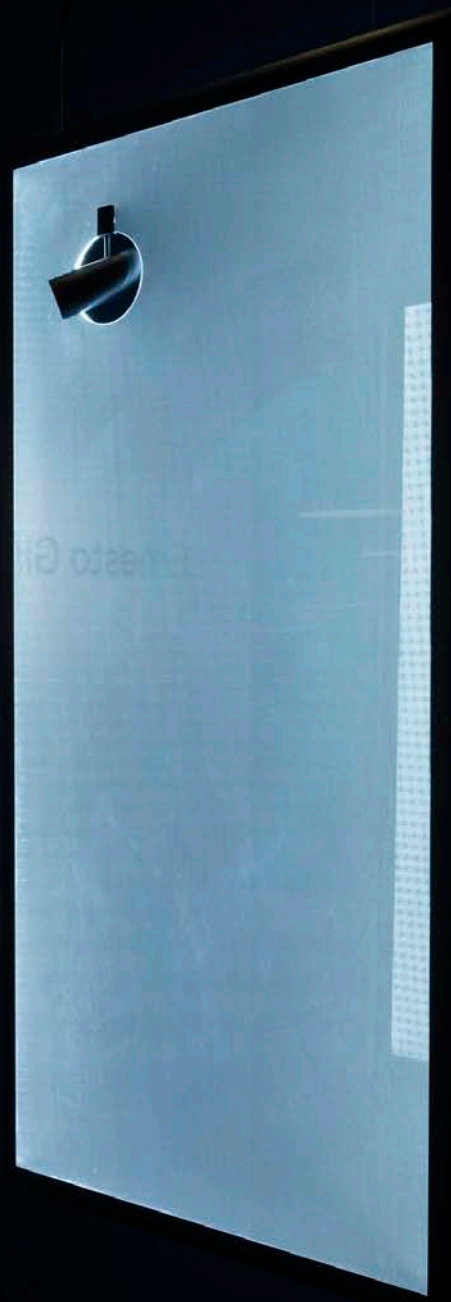
In this new scenario of social security distances, Discovery Space therefore interprets the need to delimit personal spaces by increasing the environmental quality with a light that takes care of our well-being and can create scenographic and engaging atmospheres.

It is an element that can follow the dynamism of the spaces and the necessary changes to their layout. The same fixture can in fact be suspended vertically, horizontally or according to any other inclination thus allowing in the future to maintain perfect functionality by changing the installation, eliminating the divisions but maintaining correct lighting.



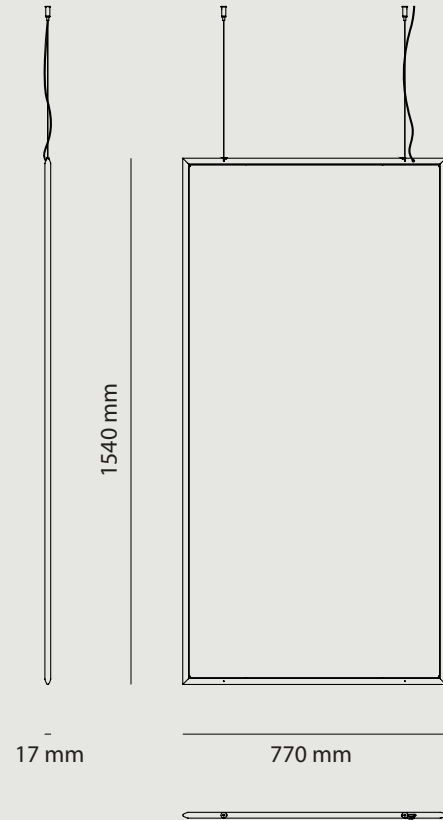
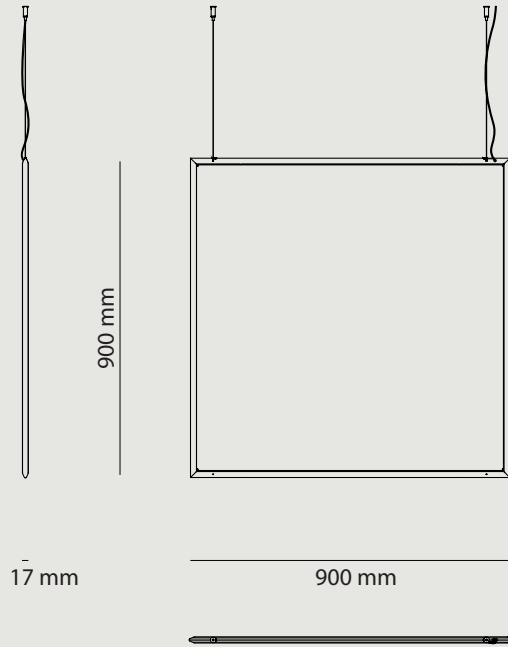


Ernesto Gismondi





DISCOVERY SPACE



MATERIALS

extruded and calendered aluminium structure,
PMMA optical plate diffuser with superficial
laser processing

COLOURS

transparent diffuser, satinized aluminium, black or brushed
bronze lamp body

DIMENSIONS

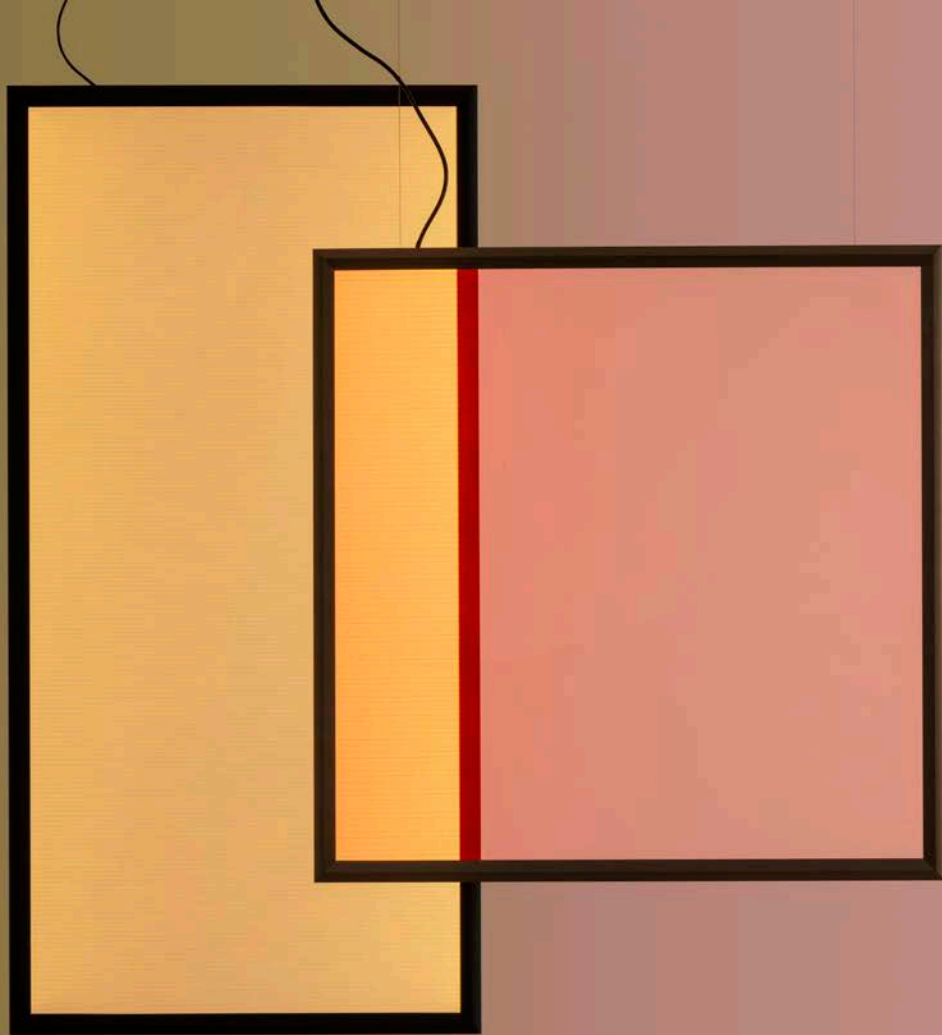
Discovery Space (white emission / TW / RGBW):
Square 900mm x 900mm
Rectangular 770mm x 1540mm

DELIVERY LUMINOUS FLUX (white emission)

Discovery Space (white emission):
Square 1955lm
Rectangular 4003lm

TOTAL POWER

Discovery Space (white emission):
Square 34W
Rectangular 52W
Discovery Space (RGBW):
Square 39W
Rectangular 61W
Discovery Space (TW):
Square 49W
Rectangular 76W



DISCOVERY FLOOR

MATERIALS

extruded and calendered aluminium structure,
PMMA optical plate diffuser with superficial
laser processing

COLOURS

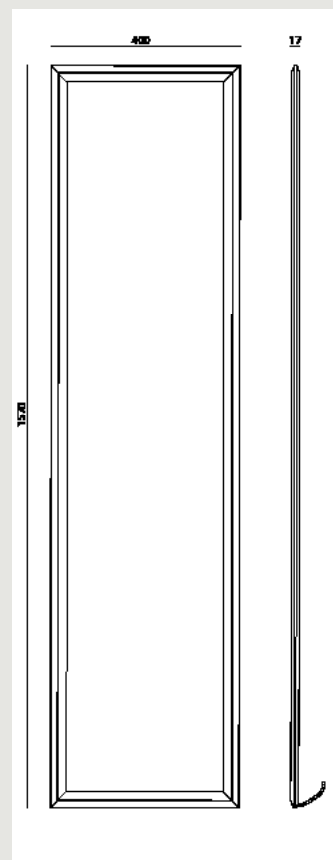
transparent diffuser, satinized aluminium, black or brushed
bronze lamp body

DIMENSIONS

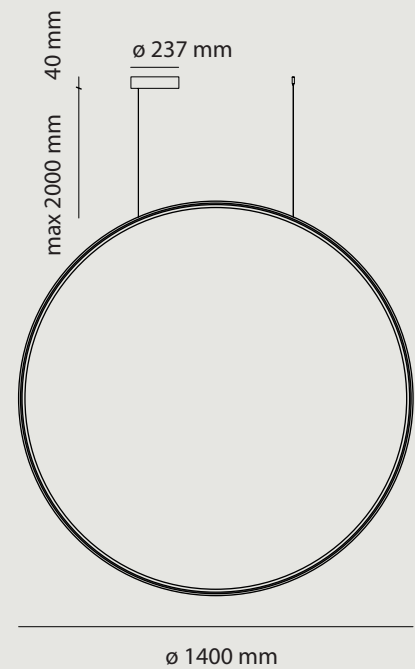
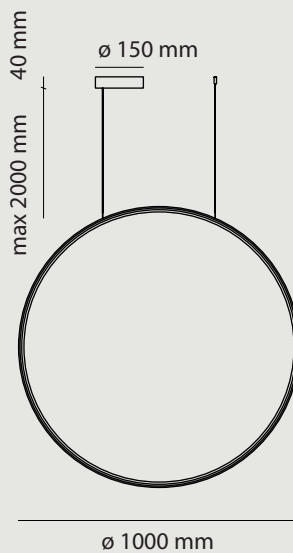
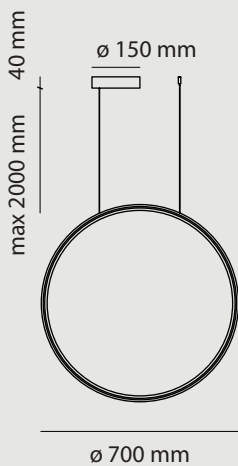
400mm x 1540mm

TOTAL POWER

white emission 55W



DISCOVERY VERTICAL



MATERIALS

extruded and calendered aluminium structure, PMMA optical plate diffuser with superficial laser processing

COLOURS

transparent diffuser, satinized aluminium, black or brushed bronze lamp body

DIMENSIONS

Discovery vertical 70 :

ø700mm x 17mm

Discovery vertical 100:

ø1000mm x 17mm

Discovery vertical 140:

ø1400mm x 17mm

TOTAL POWER

Discovery vertical 70 white emission: 40W

Discovery vertical 70 TW: 57W

Discovery vertical 70 RGBW: 45W

Discovery vertical 100 white emission: 60W

Discovery vertical 100 TW: 82W

Discovery vertical 100 RGBW: 65W

Discovery vertical 140: 80W

Discovery vertical 140 TW: 115W

Discovery vertical 140 RGBW: 91W

DELIVERED LUMINOUS FLUX (white emission)

Discovery vertical 70: 2857lm

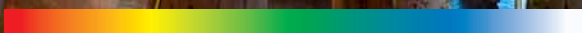
Discovery vertical 100: 4859lm

Discovery vertical 140: 6762lm



COLOUR

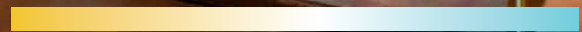
RGBW



COLOUR TEMPERATURE TW

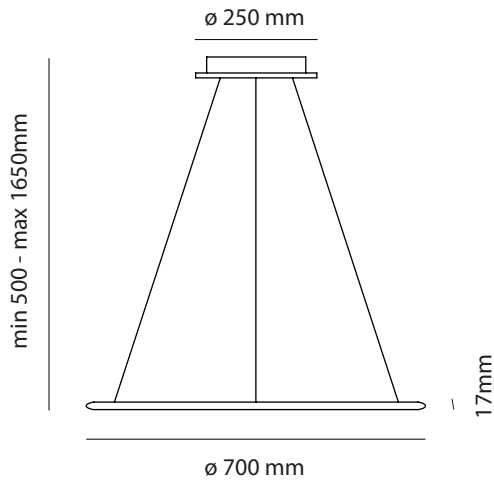
2700K

6500K



* NEW 2019 DISCOVERY VERSIONS (TW / RGBW)

DISCOVERY



MATERIALS

extruded and calendered aluminium
structure, PMMA optical plate diffuser with
superficial laser processing

COLOURS

transparent diffuser, satinized aluminium,
black or brushed bronze lamp body

DIMENSIONS

ø700mm x 17mm x h max 1650mm
ceiling rose ø250mm

TOTAL POWER

Discovery white emission: 46W

DELIVERED LUMINOUS FLUX (white emission)

Discovery white emission: 2298lm

CCT (white emission)
3000K

CRI (white emission)
90







ca

AN DER STADT
SIEHE
EINFACH
VERKES
DIE ZEITUNG
SIEHE
SIEHE

WIKITONIA

WIKITONIA
WIKITONIA
WIKITONIA

INTEGRALIS®

“The Universal Light to Stay Safe Together”

INTEGRALIS® 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® is managed by Artemide App, a digital interaction system accessible to all.

INTEGRALIS® was born from Artemide's scientific and technological research and humanistic and social vision.

INTEGRALIS® is sanitizing light and interaction

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

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® 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.

Artemide

INTEGRALIS®

A light for a safe environment

PATENT PENDING



Discovery Space - Ernesto Gismondi



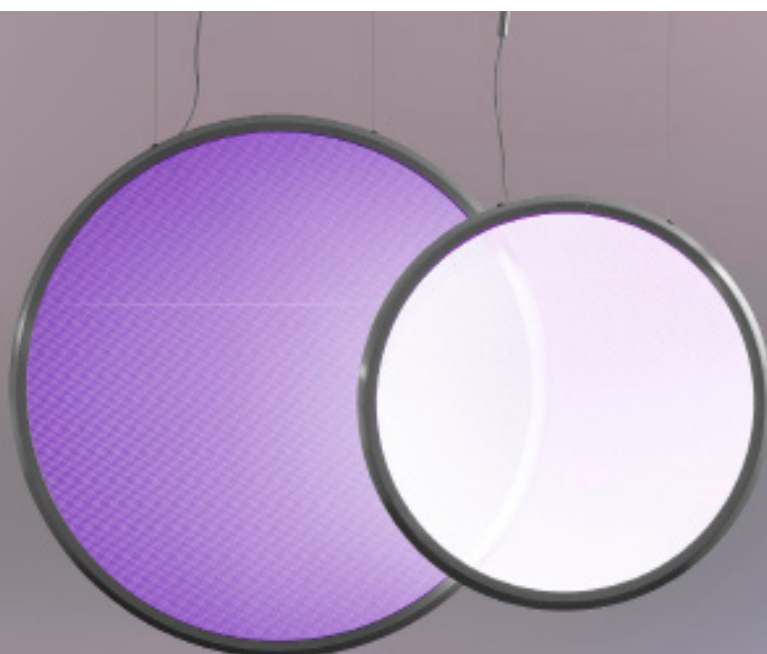
INTEGRALIS® is design

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

INTEGRALIS® 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.

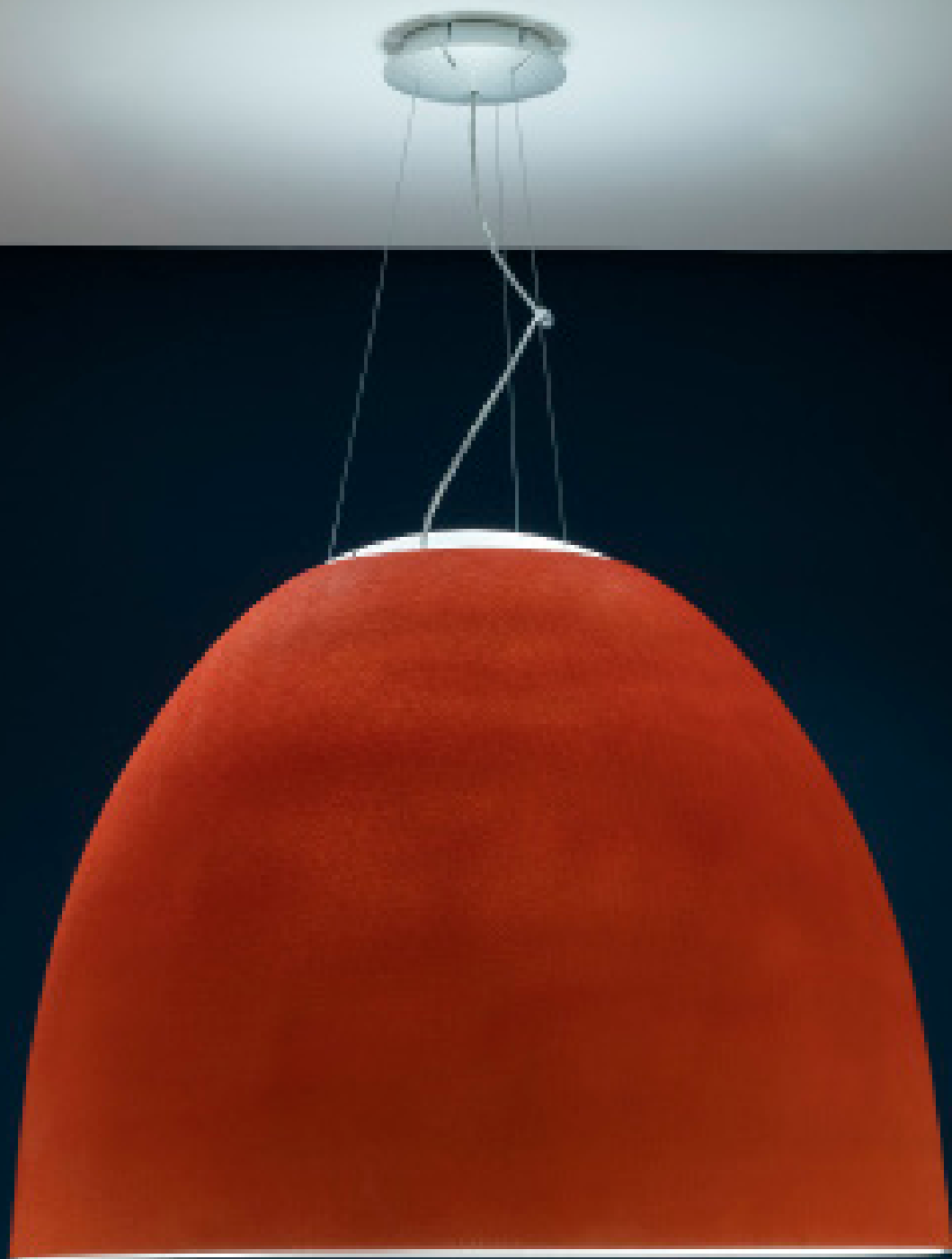
Artemide's competence and know-how are also translated into customized project solutions through dedicated consultancy.



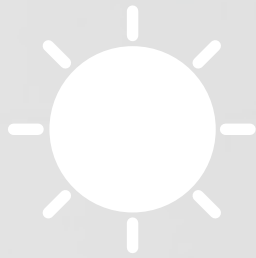
THE PERFECT
QUALITY
OF THE LIGHT



SANIFICATION
PROPERTIES



Nur is Integralis



MINIMUM SANIFICATION DOSE
DURING DAILY ACTIVITIES
& PEOPLE PRESENCE





MAXIMUM SANIFICATION DOSE
DURING THE NIGHT

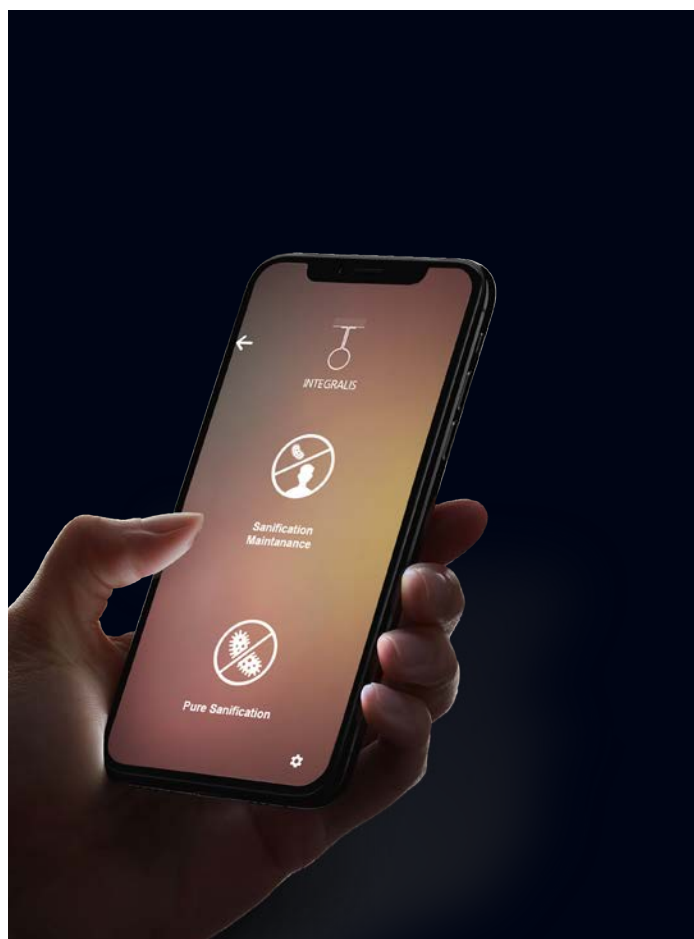
INTEGRALIS® is Artemide APP

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® in complete safety, avoiding the photobiological risk in the presence of man.

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





Artemide®