

Artemide



IT/EN

2019 ↪

A +

L'innovazione aggiunge + valore al presente per disegnare il futuro in cui vogliamo vivere.

Ricerca scientifica, visione umanistica, riflessione etica e sociale sono i reali investimenti necessari per il futuro, per progettare una migliore e sostenibile alternativa a ciò che già esiste.

Scientific research, a humanistic vision and ethical and social reflection are the real cultural investment needed for the future, in order to design a better sustainable alternative to what exists.

***Innovation adds up +
values to the present
in order to shape the
future we want to inhabit.***



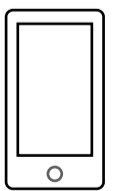
out IP67 in
-20° +40°



PATENT OF
INVENTION

La Linea

↪ BIG



ARTEMIDE
APP



Superkilen, BIG, Copenhagen, Denmark



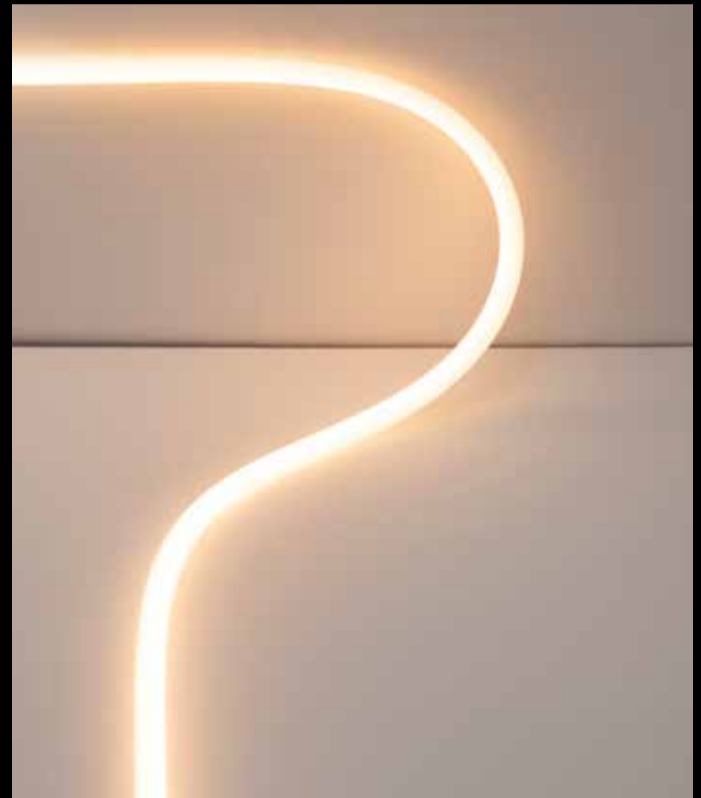
Musée Atelier Audemars Piguet, BIG, Le Brassus, Switzerland

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

La Linea è un tubo di luce flessibile lungo cinque metri capace di snodarsi liberamente nello spazio secondo geometrie non predefinite. È un prodotto capace di adattarsi agli estremi climatici grazie alle sue caratteristiche meccaniche e costruttive: resiste agli agenti atmosferici, a temperature minime e massime elevate (da -20°C a +40°C). La Linea genera una luce diffusa uniforme e confortevole con un'altissima efficienza grazie all'ottica brevettata. Nella massima semplicità formale rivela un complesso studio ottico che si combina ad un saper fare materico e produttivo per disegnare una luce dalle altissime performance. La sezione brevettata riunisce in sé non solo intelligenze legate a principi ottici ma anche materici, meccanici, produttivi e a valori sostenibili che pongono attenzione ad ogni aspetto delle fasi di vita del prodotto. Con La Linea la luce diventa uno strumento per intervenire in esterni, lungo le architetture, in parchi o ambienti pubblici e urbani, per riqualificare gli spazi comuni, creare landscape sociali e partecipativi, attivare relazioni tra le persone ed il territorio.

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

La Linea is a five meters flexible tube of light, capable to freely twist and turn in space according to undefined geometries. Through its mechanical and structural characteristics, it can easily adjust to extreme climatic conditions and resist to weather agents 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. 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.



● White

La Linea
ø 50 mm
module 5000 mm
Power: 15 W/m

min radius
1000 mm

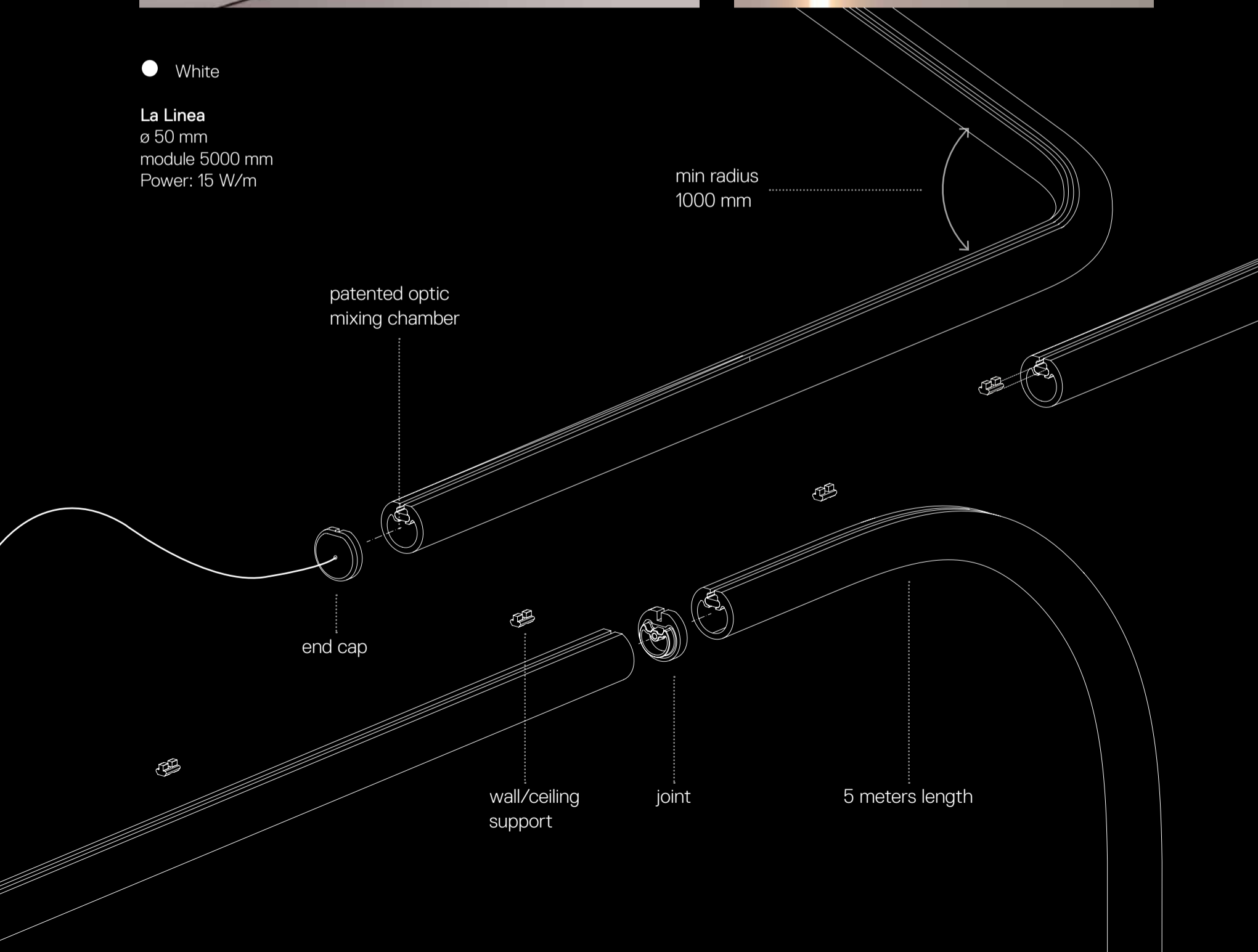
patented optic
mixing chamber

end cap

wall/ceiling
support

joint

5 meters length

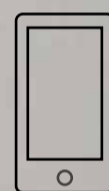




Ripple

↳ BIG

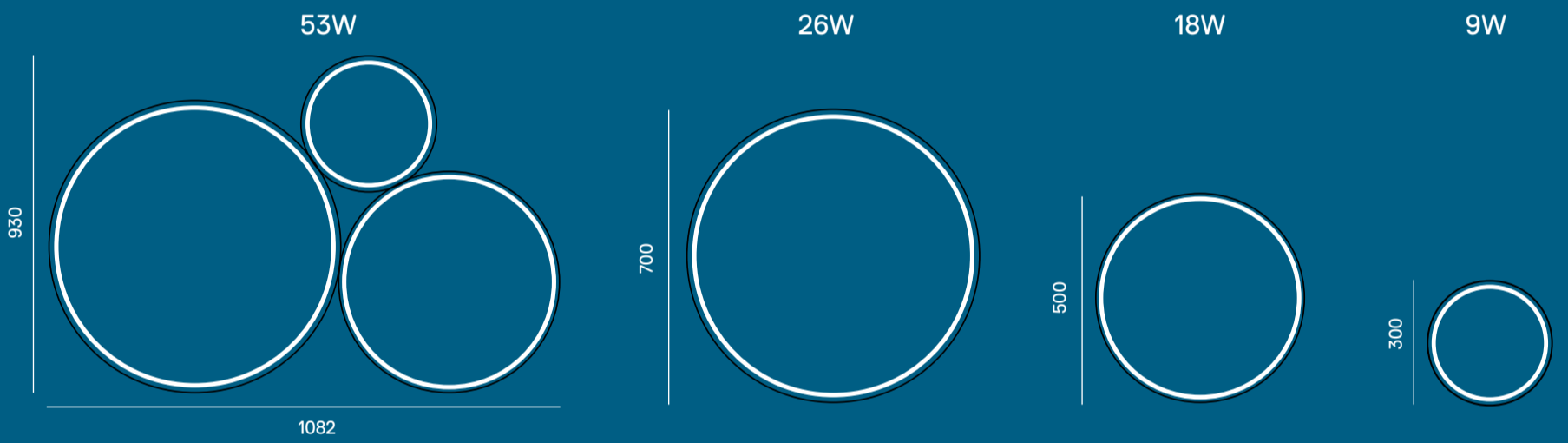


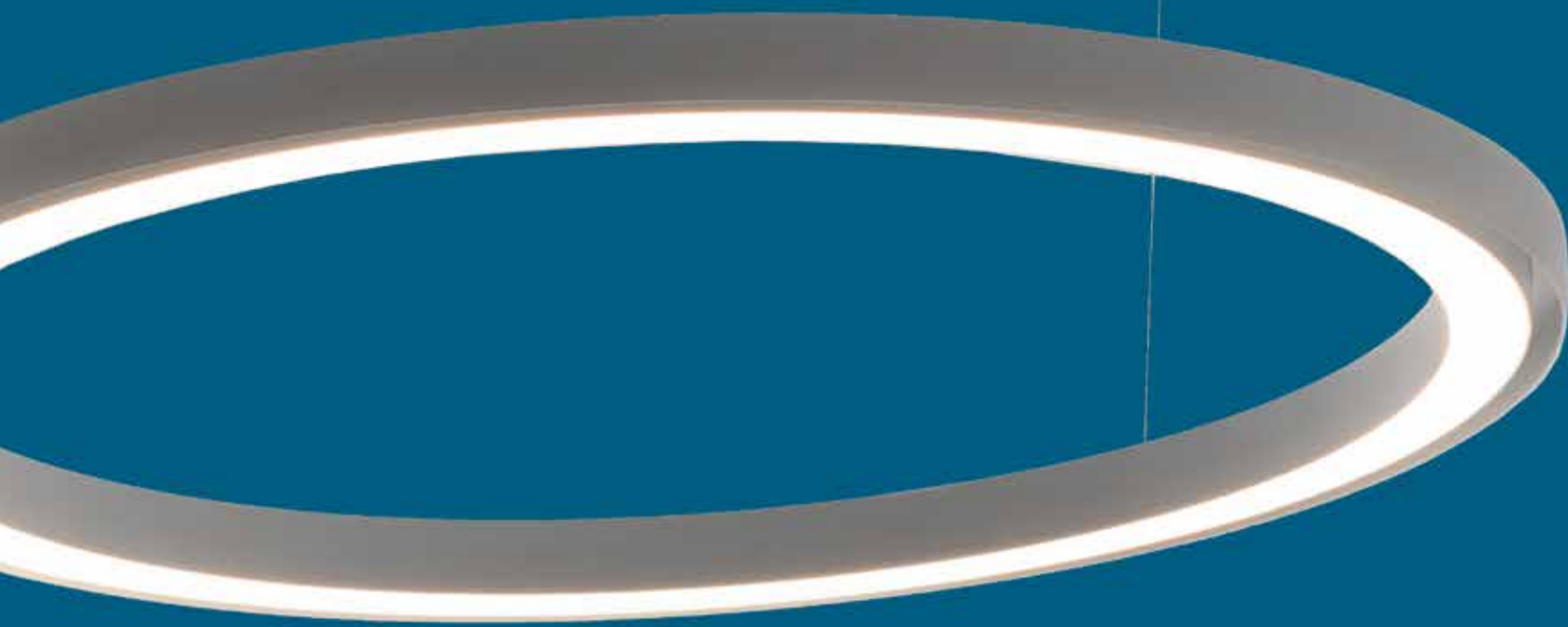


ARTEMIDE
APP





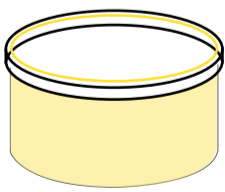

Molecular growth





Ripple can grow from the light and sound measured parameters and their relationship with space.

FEATURES

- 01** Structure→  h 30 mm
- 02** Light engine→  h 30 mm
- 03** Light diffuser→  h 482 mm
- 04** Diffuser with acoustic absorption→  h 482 mm

È un sistema a sospensione che modella le qualità dello spazio secondo una crescita molecolare combinando luce e assorbimento acustico. Ancora una volta a guidare il progetto di Artemide con BIG è un'idea forte di interazione con gli spazi, una soluzione aperta, modulabile e scalare che unisce innovazione tecnologica e intelligenze compositive traducendole in un risultato apparentemente elementare ma scenografico e ricco di potenzialità.

It is a suspension system that models the qualities of space according to a molecular growth, combining light and sound absorption. 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 them into something apparently elementary but scenographic and full of potential.

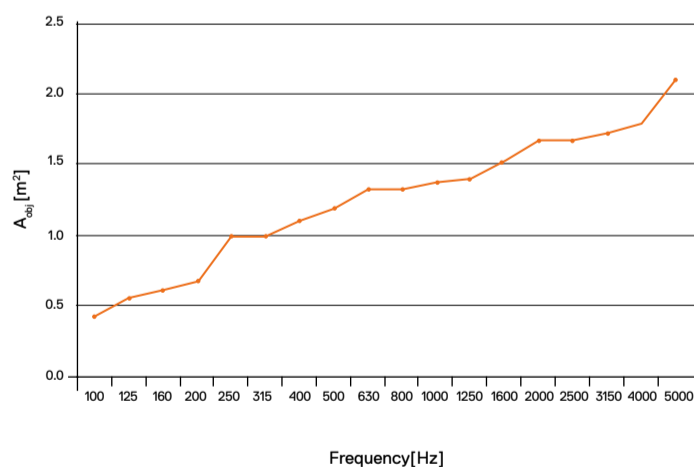


Diffuser with acoustic absorption

Acoustic quality

L'anello strutturale nudo di Ripple consente di distribuire i moduli fonoassorbenti nello spazio e di sfruttarne a pieno le potenzialità lasciando il più possibile esposte le superfici fonoassorbenti. Fondamentale infatti non è solo il numero di elementi fonoassorbenti ma anche la loro posizione reciproca.

The bare structural ring of Ripple allows the distribution of sound-absorbing modules in space and the fullest possible exploitation of their potential, leaving the sound-absorbing surfaces as exposed as possible. The reciprocal position of the sound-absorbing elements is every bit as important as their number.



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

Il comfort acustico è la condizione psicofisica di benessere nella quale si trova una persona immersa in un campo sonoro, in relazione all'attività che sta svolgendo. La qualità acustica di un ambiente è determinata dal tempo di riverbero, dalla spazialità dell'ambiente, dalle proprietà fonoassorbenti, riflettenti e diffondenti delle superfici che lo rivestono. Aobj (m²) è il valore dell'assorbimento acustico equivalente per oggetto a diverse frequenze del suono necessario al calcolo del tempo di riverbero in uno spazio.

Acoustic comfort is the psychophysical condition of well-being in which we find ourselves when we are surrounded by sound, in relation to the activity we are performing. A place's acoustic quality is determined by reverberation time, space and the sound-absorbing, reflective and distribution properties of the surfaces that cover it. Aobj (m²) is the equivalent acoustic absorption value of an object at different sound frequencies necessary to calculate the reverberation time of a space.



Light Diffuser

Scalable design for spaces

MAX 20 ELEMENTS with 1 power supply

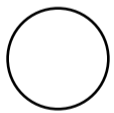


Ø300

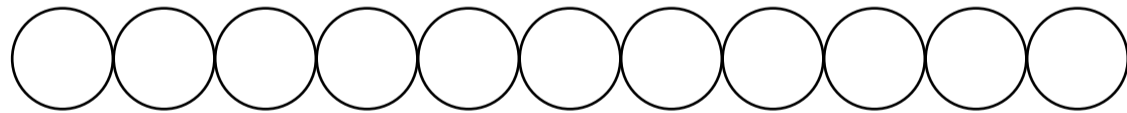


6000

MAX 11 ELEMENTS with 1 power supply

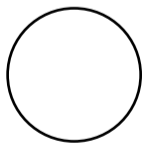


Ø500

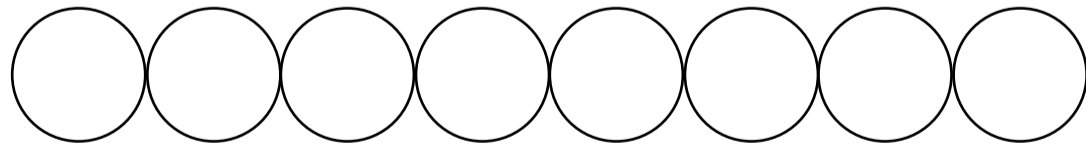


5500

MAX 8 ELEMENTS with 1 power supply

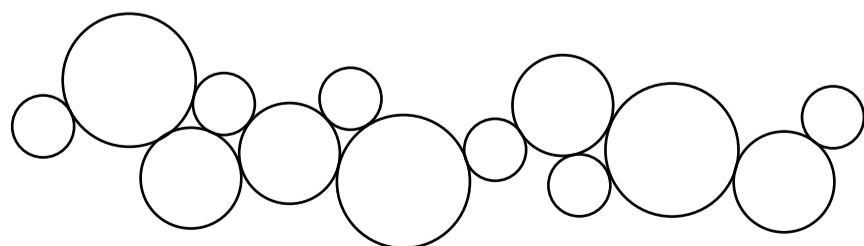


Ø700



5600

EXAMPLE OF BESPOKE COMPOSITION with 1 power supply



- Aluminum
- White

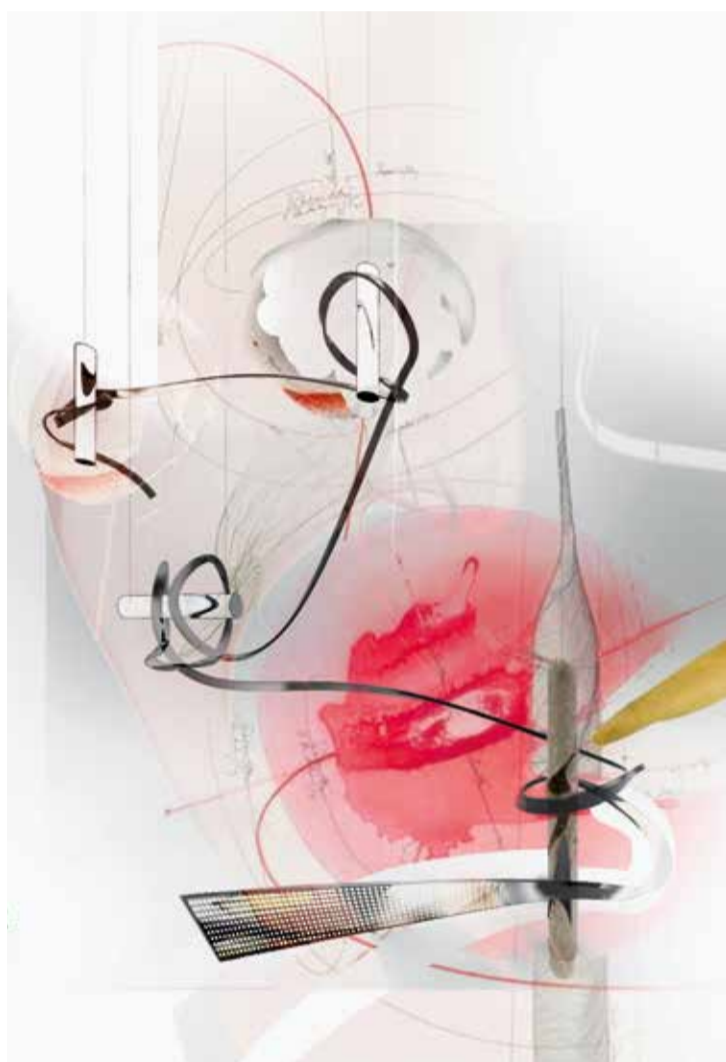


Interweave

↳ Pallavi Dean



ARTEMIDE
APP



“È una luce che celebra le connessioni, l'intersezione di paesi, culture e creatività come fonte di energia unica. L' uomo è l'essenza di ogni spazio. Il protagonista principale della trama del design. Vogliamo che gli utenti diventino gli 'autori' dello spazio che abitano”.

Pallavi Dean

“it is a light that celebrates connections, the intersection of countries, cultures and creativity as a unique source of energy. Man is the essence of every space. The leading player in the plot of design. We want users to become the “authors” of the space they live in.”

Pallavi Dean





∅ 60

- Humidity detector
- Temperature detector
- Air quality detector
- Daylight sensor

∅ 60

- Motion sensor

∅ 110

- Humidity detector
- Temperature detector
- Air quality detector
- Daylight sensor

∅ 110

- Spot light

∅ 110

- Speakers
- Vocal control

- Black
- Gold

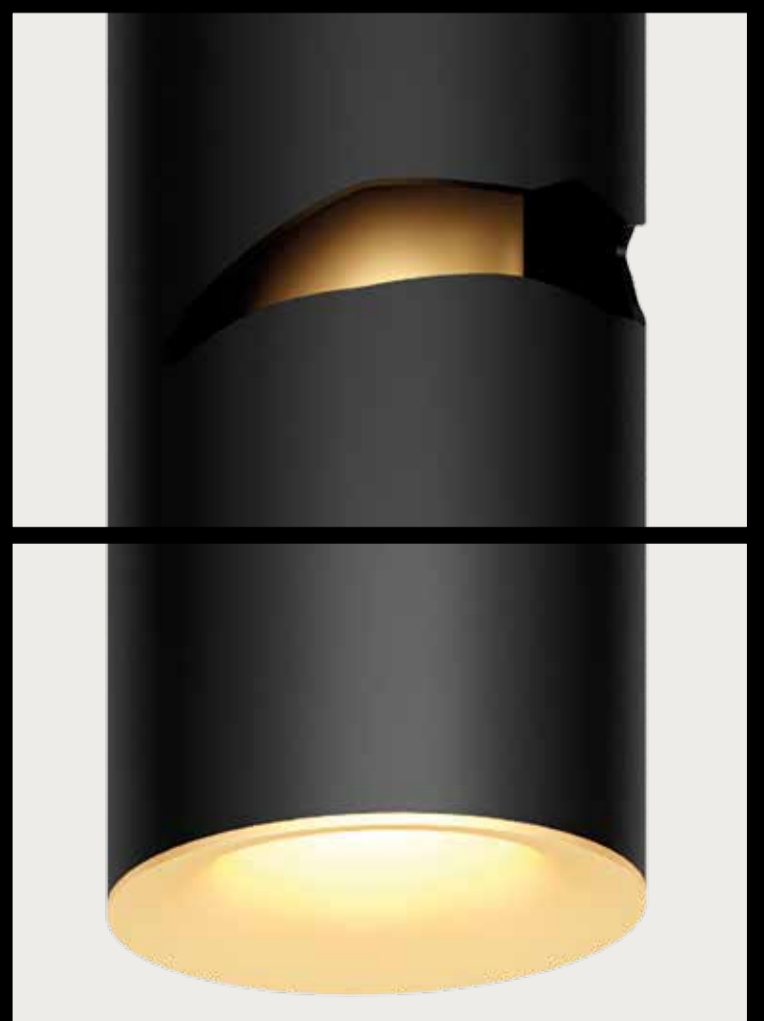
Tube 60
∅ 60 x 500 mm

Tube 60
∅ 60 x 750 mm

Tube 110
∅ 110 x 500 mm
Total power spot: 14W

Tube 110
∅ 110 x 750 mm
Total power spot: 14W

Strip LED
Length: 5000 mm
Power: 17W/m



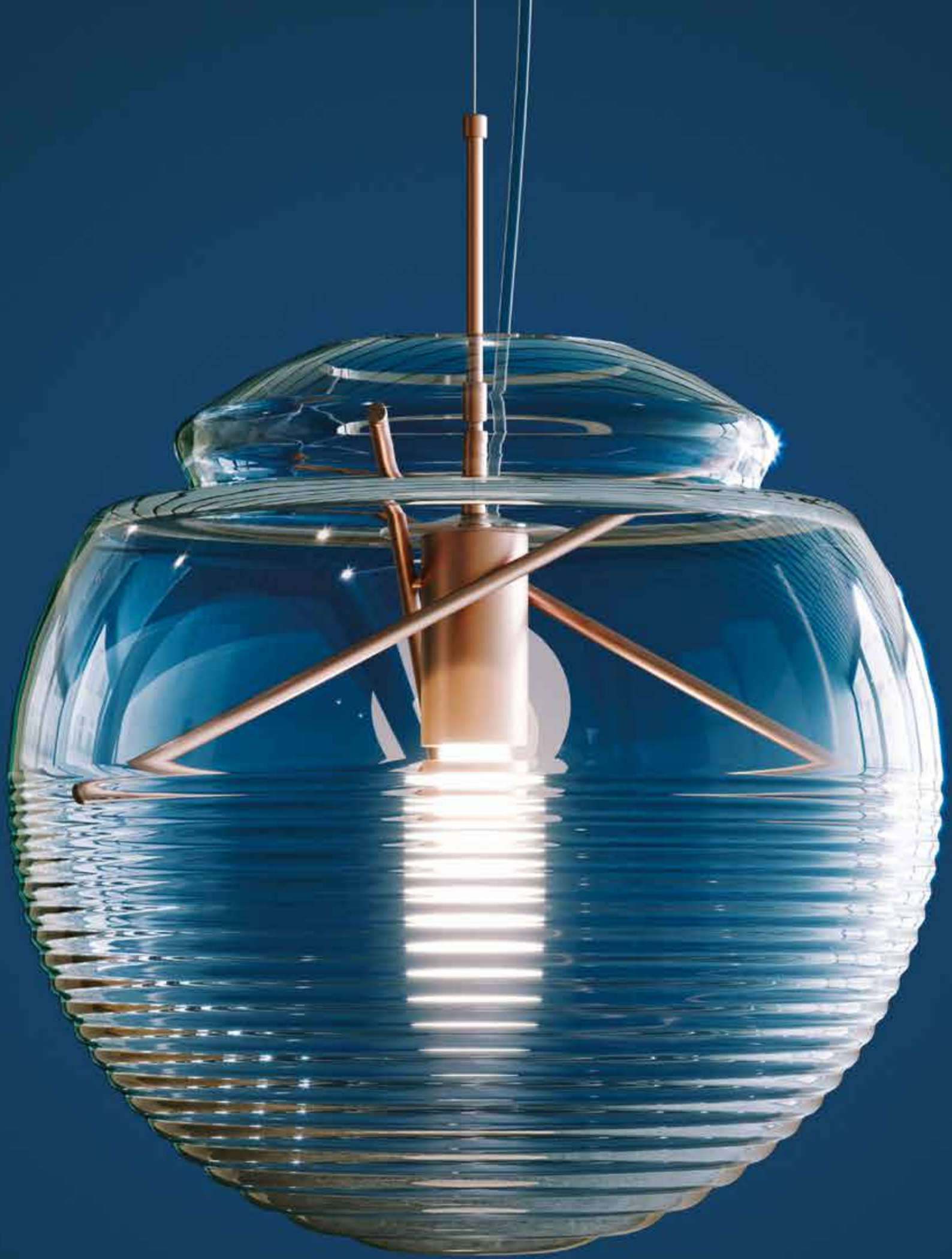


È un sistema flessibile che integra luce e servizi lasciando ad ognuno la libertà di disegnare la propria qualità ambientale. Dei cilindri sospesi, fissati a soffitto o a parete guidano una linea di luce LED flessibile nello spazio permettendo di modellarla liberamente secondo morbide ed imprevedute geometrie. Sono un lessico di elementi per comporre un'esperienza coinvolgente e sorprendente, aprono un nuovo modo di dialogare con la luce nello spazio, offrono una presenza scenografica ed un emozionante risultato di un progetto di funzionalità che dialogano con le attività che si svolgono nell'ambiente.

It is a flexible system that integrates light and services, leaving everyone the freedom to design their own environmental quality. Suspended cylinders fixed to the ceiling or to the wall, guide a flexible LED light line, allowing to freely model it following soft and unexpected geometries.

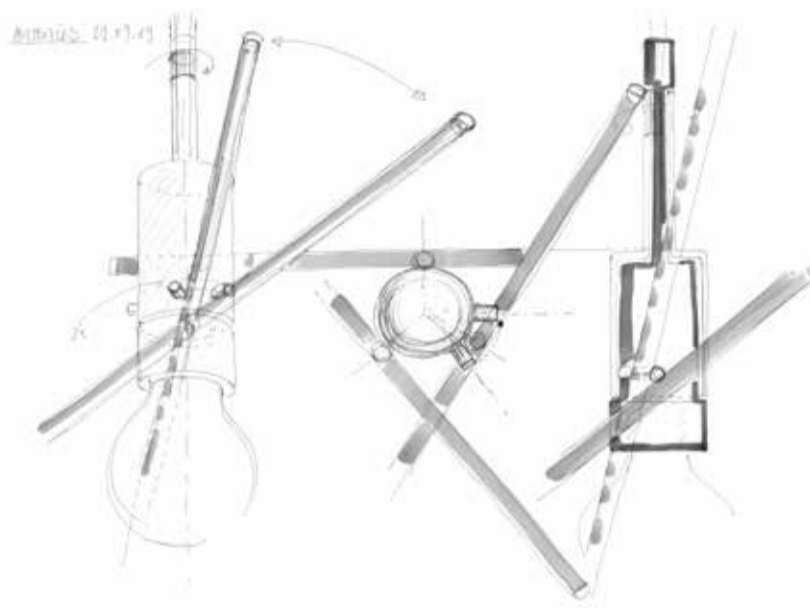
They are a lexicon of elements to develop an engaging and surprising experience, opening up a new way of communicating with light in space and offering a theatrical and exciting presence resulting from a functional project that relates to the activities performed.





Vitruvio

↳ Atelier Oi



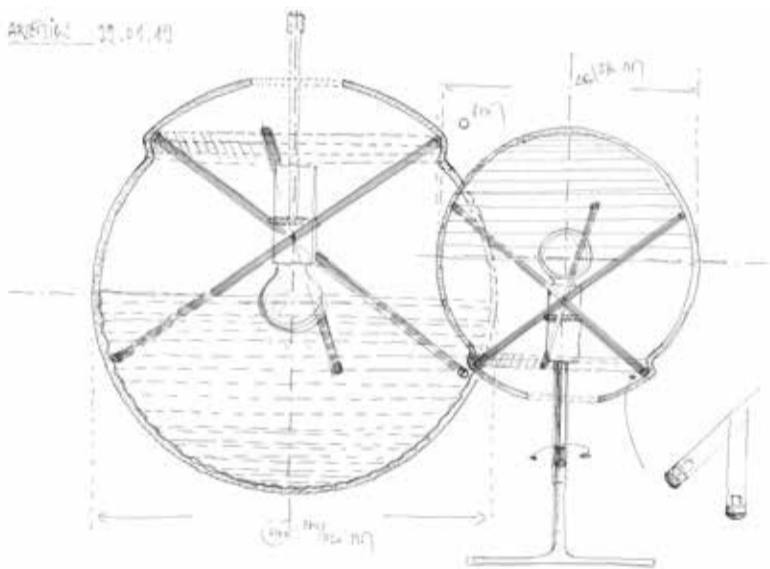
PATENT



Un ingegnoso meccanismo ispirato all'orologeria permette l'inserimento di tre aste metalliche all'interno del diffusore in vetro soffiato. Eleganza e poetica sono anche in questo progetto tratto distintivo del lavoro di Atelier Oi, capaci di unire e di sintetizzare materiali, visioni, tecnologie all'interno di una "forma" che è esattamente conseguenza di tutti questi aspetti, e di farlo trasmettendo grande emozione.



Three metal rods are introduced into the glass sphere by means of an ingenious mechanism inspired by the clockmaking art. Also featured in this project, elegance, poetry, and ethics are distinctive traits of the work of Atelier Oi, capable to combine and merge materials, visions, and technologies into a "form" that is the exact consequence of all these aspects, and to convey great emotion in doing so.

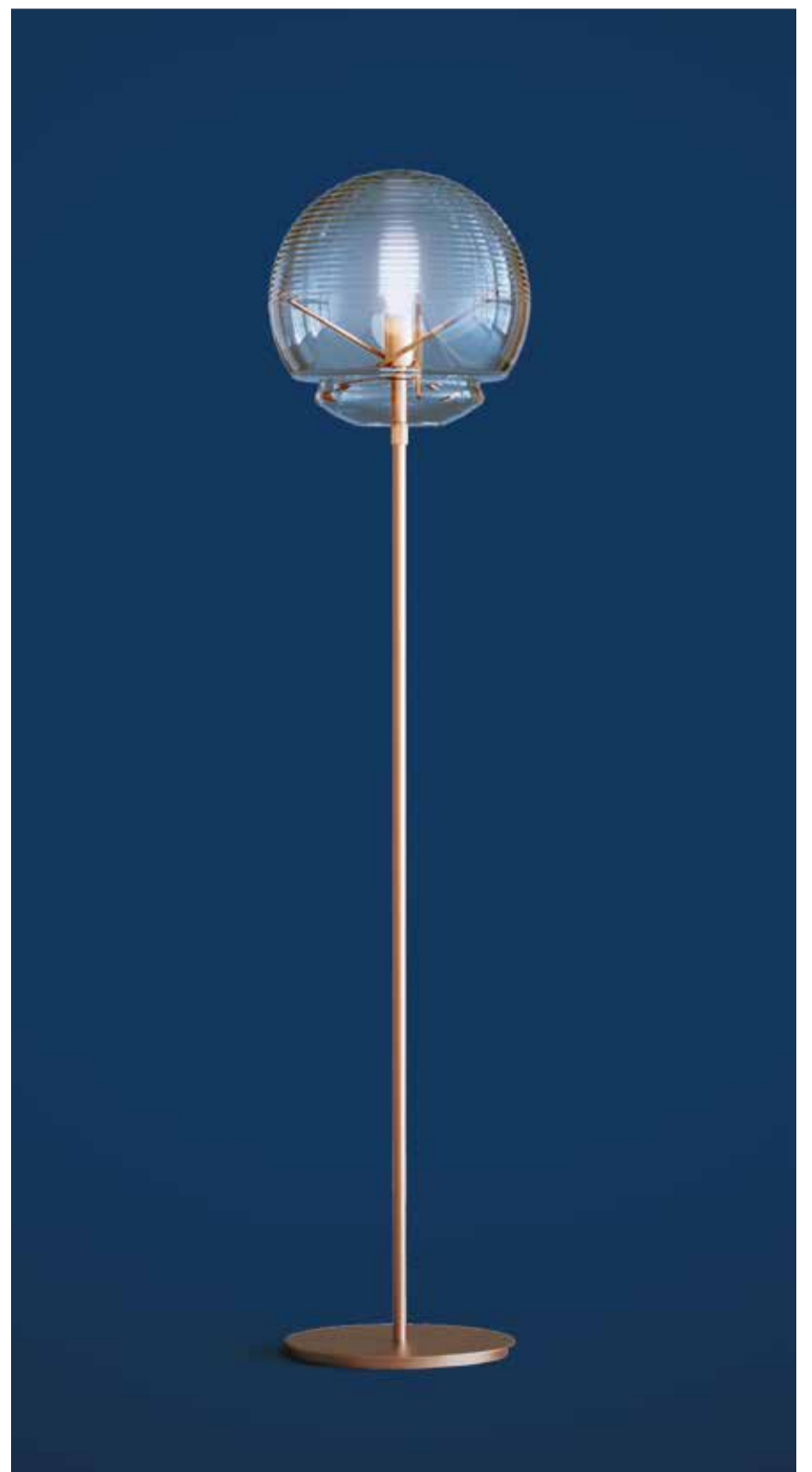


- Transparent
- Brass

Vitruvio table
 ø300 x ø190 x h 480 mm
 21W LED (E27)

Vitruvio floor
 ø400 x h 1800 mm
 21W LED (E27)

Vitruvio suspension
 ø400 mm
 21W LED (E27)









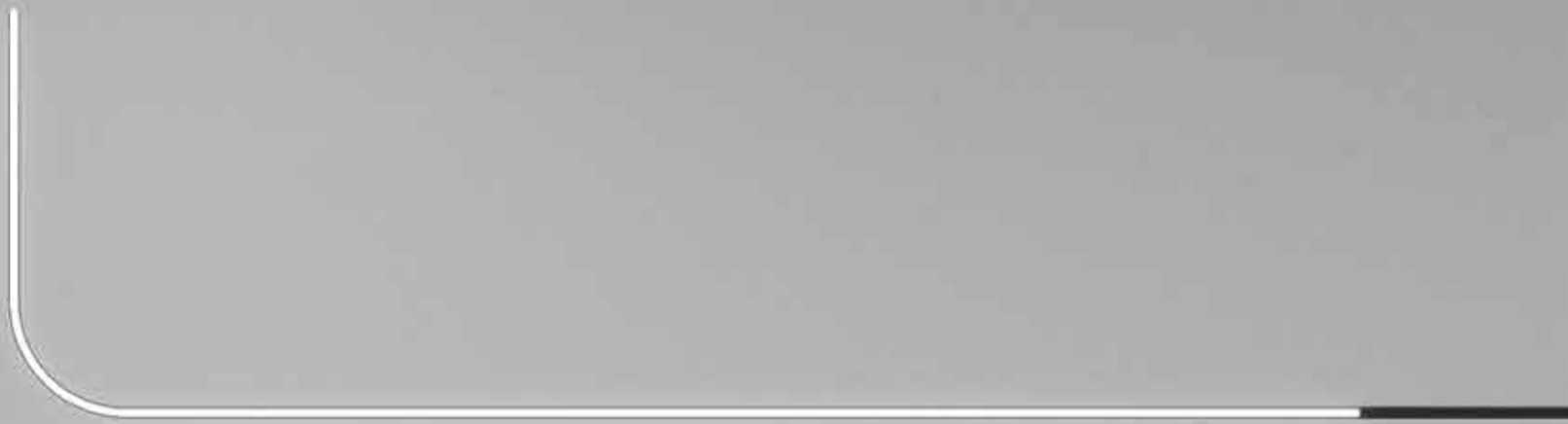
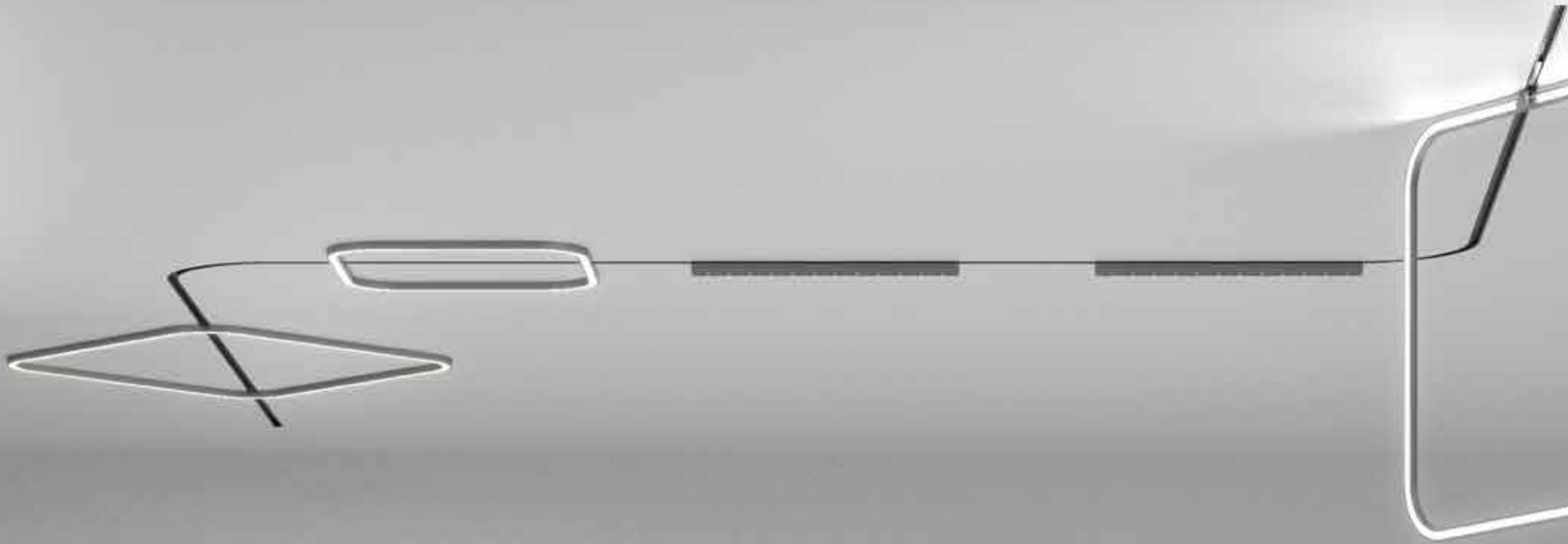
ARTEMIDE
APP

PATENT OF
INVENTION

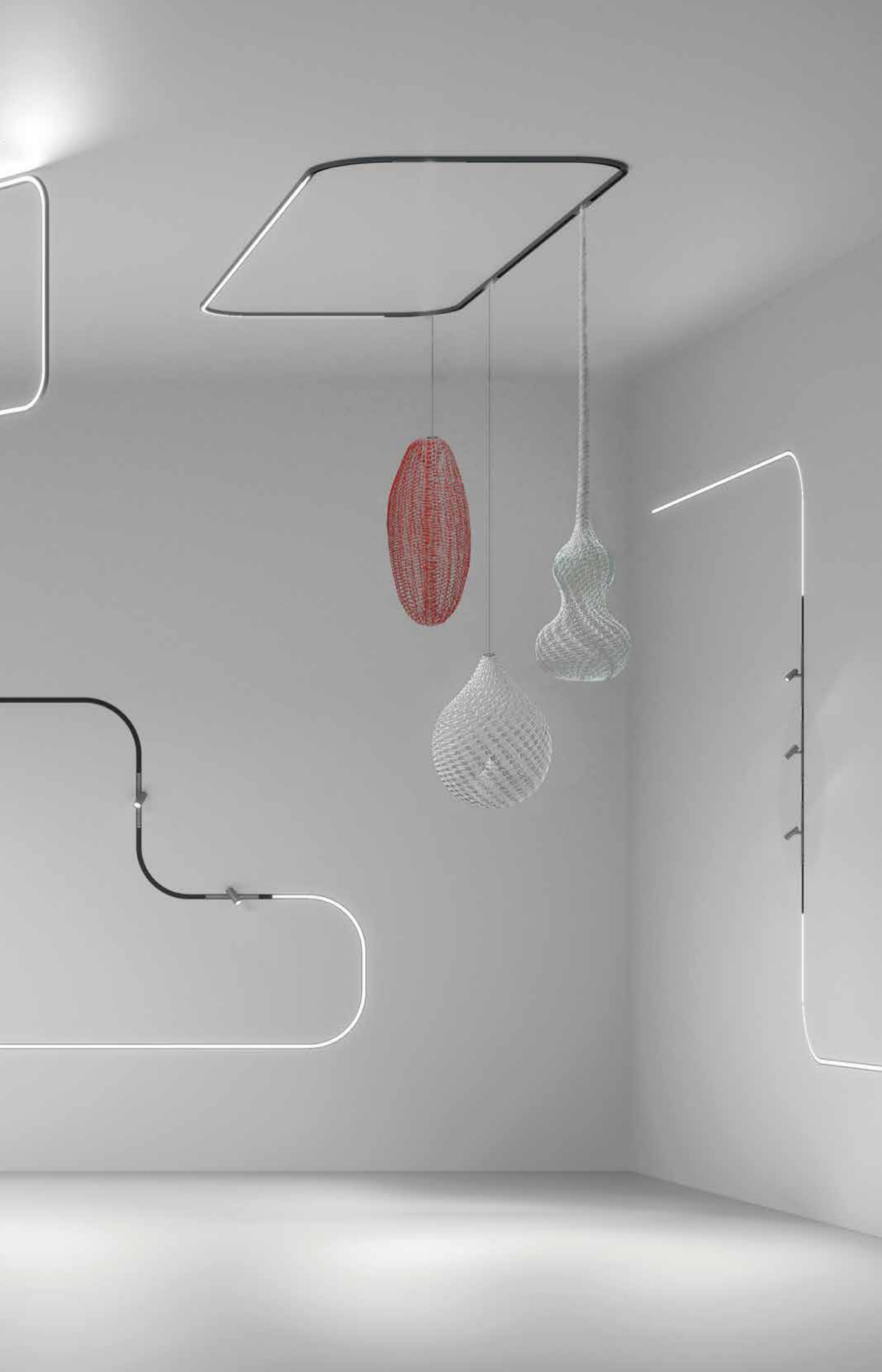


Turn Around

↳ Carlotta de Bevilacqua



- Neverending continuous run
 - Engineered for a perfect coincidence between mechanics and electronics
-



01 ASSERTING ONE'S SPATIAL FREEDOM

Challenging the fundamental sustainability and matchmaking world craft

- h 12.5 X 20 mm: dimensioni del profilo integrabile nello spessore standard del cartongesso senza interferire con l'orditura strutturale
- Grazie allo speciale materiale sostenibile e manipolabile, il binario può essere piegato anche in opera con raggio minimo di 20 cm e un angolo di 45°
- Il profilo si integra nello spazio nelle versioni incasso, soffitto e sospensione

- *h 12.5 X 20 mm: profile dimensions can be integrated into the standard plasterboard thickness without interfering with the structural warping*
- *Thanks to the special sustainable and manipulable material, the track can also be folded in place with a minimum radius of 20 cm and an angle of 45°*
- *The profile is integrated into the space in the built-in, ceiling and suspension versions*

02 ASSERTING ELECTRONIC INTELLIGENCE

Reducing to innovate

- Alimentato a 48V, non vi sono limiti di lunghezza del sistema ma solo di potenza installata
- Speciali bridge elettro-meccanici, che conducono il segnale DALI, consentono lunghe corse continue del binario nello spazio
- Libertà in real time non solo nell'installazione ma anche nell'interazione attraverso Artemide App che gestisce gli indirizzi Dali presenti nel sistema

- *Powered at 48V, there are no length limits of the system but only of installed power*
- *Special electro-mechanical bridges, which conduct the DALI signal, allow long continuous runs of the track in the space*
- *Real time freedom not only in the installation but also in the interaction through Artemide App that manages the Dali addresses present in the system*

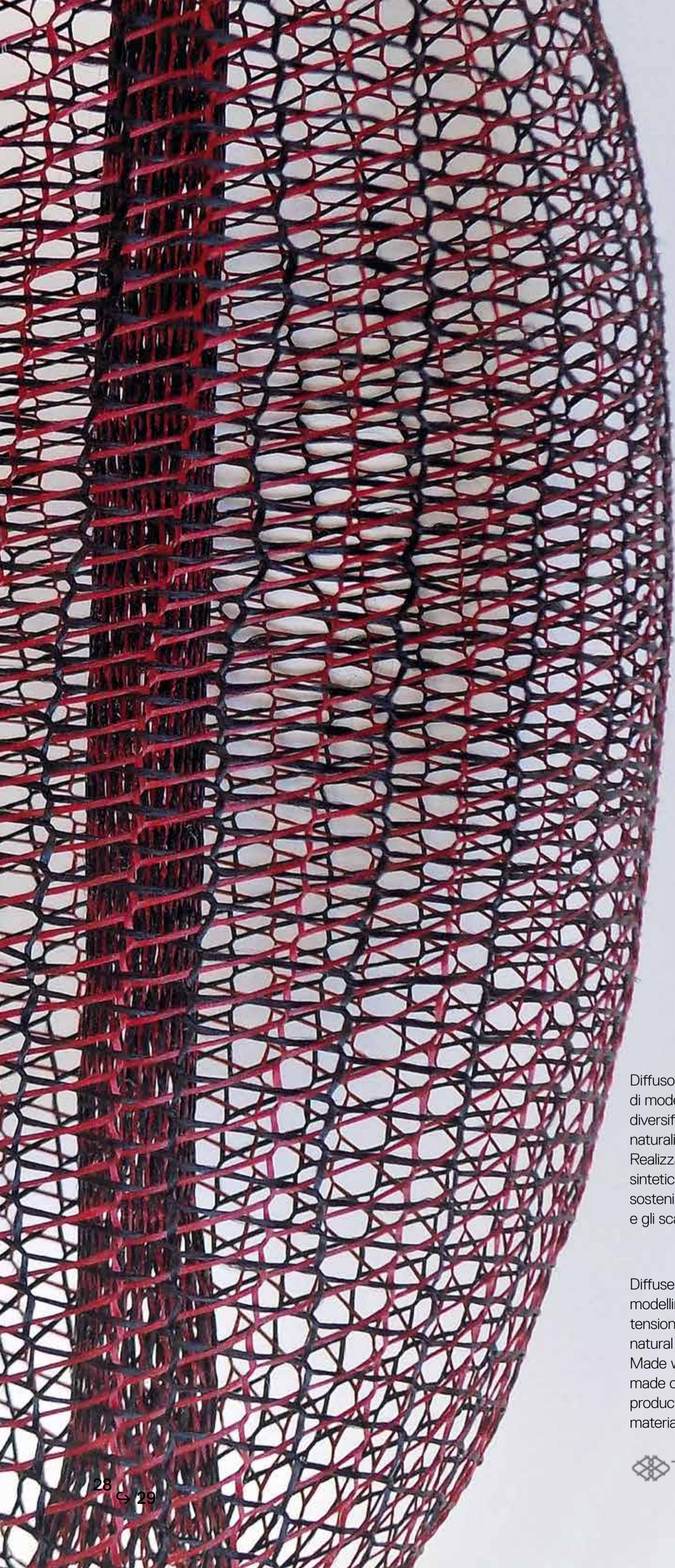
03 ASSERTING ONE'S LIGHTING LANGUAGES

Integrating different performances

- Performance multiple si combinano liberamente: linea led e sospensioni a luce diffusa, spot, elementi a luce controllata con UGR<19
- Progetto trasversale ad ogni application fields
- Interpreta qualità luminose e percettive traducendole in un risultato scenografico ed emozionante

- *Its multiple performances can be freely combined: led line and diffused light suspensions, spot lights with UGR <19*
- *Project is suitable for all application fields*
- *It interprets luminous and perceptive qualities enhancing them into scenographic and exciting results*





Diffusori realizzati con una tecnologia brevettata di modellazione di maglie con zone a tensione diversificata che anche grazie all'uso di resine naturali acquistano resistenza e resilienza. Realizzate con diversi filati di fibre naturali, sintetiche o tecniche, e metodi di produzione sostenibile che limitano il materiale di lavorazione e gli scarti.

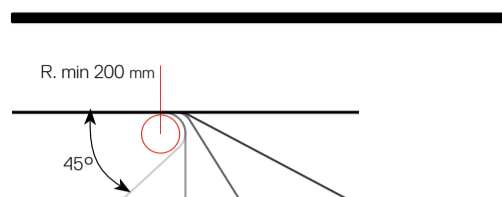
Diffusers made by implementing patented mesh modelling technology with areas of different tension that by exploiting the properties of natural resins acquire strength and resilience. Made with a variety of different natural, man-made or technical fibres and sustainable production methods which limit the amount of material worked and waste.

Lighting languages

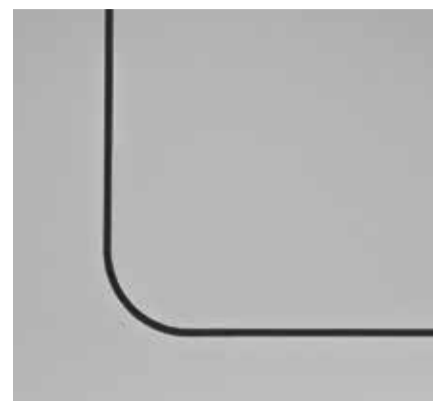
Track 48V

20 x h 12,5 mm
Max length 4 m

● Titanium

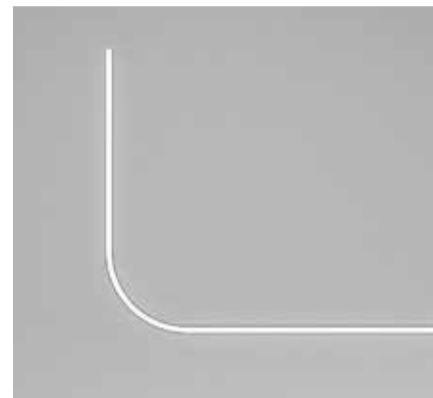


Max curvature allowed



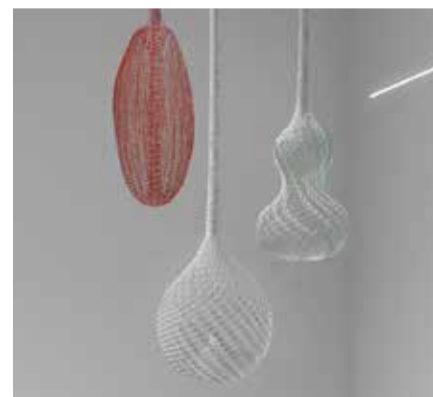
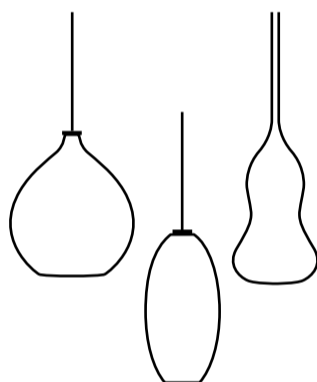
Diffusive Strip LED

20 x h 12,5 mm
600 lm/m installed
13 W/m
Max length 4 m



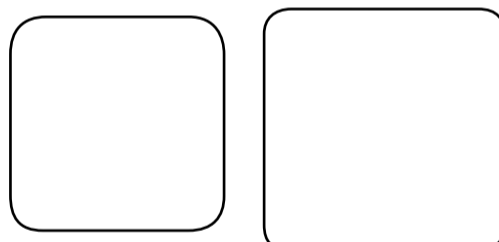
Diffusive Suspensions

390 x h 450 mm
185 x h 450 mm
250 x h 500 mm
1492 lm 26 W



Square - Strip LED

Diffusive
450 x 450 x h 12,5 mm
900 lm installed
20 W
650 x 650 x h 12,5 mm
1374 lm installed
31 W



Sharping 8 LED

295 x 25 x h 17 mm
2X10° - 2X30°
1366 lm - 16,5W



Sharping 12 LED

440 x 25 x h 17 mm
2X10° - 2X30°
2050 lm - 25W



PATENT OF
INVENTION

Vector 20

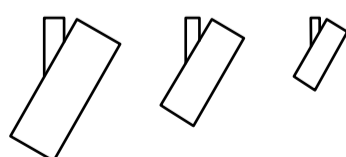
Ø 20 x h 51 mm
175 lm - 2W

Vector 30

Ø 30 x h 77 mm
475 lm - 5,7W

Vector 40

Ø 40 x h 103 mm
540 lm - 10W





Look at me

↳ Alida Catella Silvio De Ponte

● Black

Look at me 210
 ø210 x h 480 mm
 rose ø136 mm
 Total power: 18W

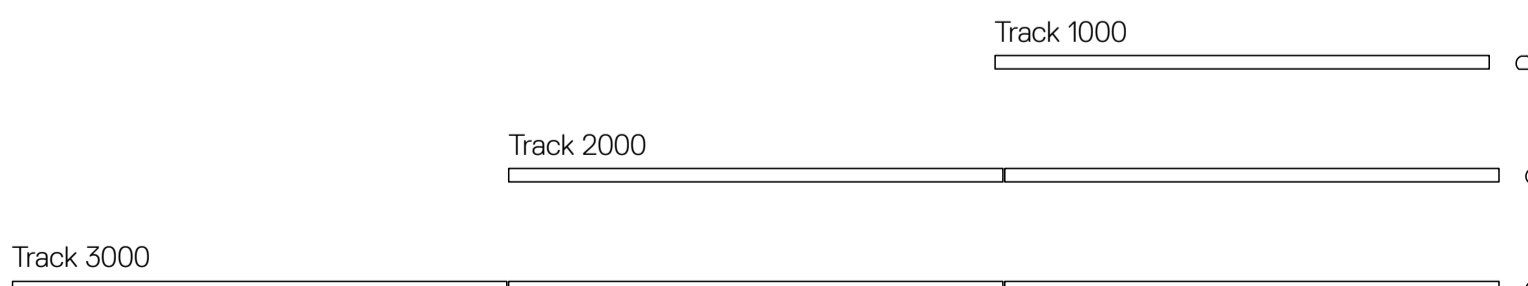
Look at me 210 cluster
 ø210 x h 480 mm
 rose ø400 mm
 Total power: 50W

Look at me 210 track
 ø210 x h 480 mm
 Total power: 18W

Look at me 350
 ø350 x h 262 mm
 rose ø136 mm
 Total power: 18W

Look at me 350 cluster
 ø350 x h 262 mm
 rose ø560 mm
 Total power: 50W

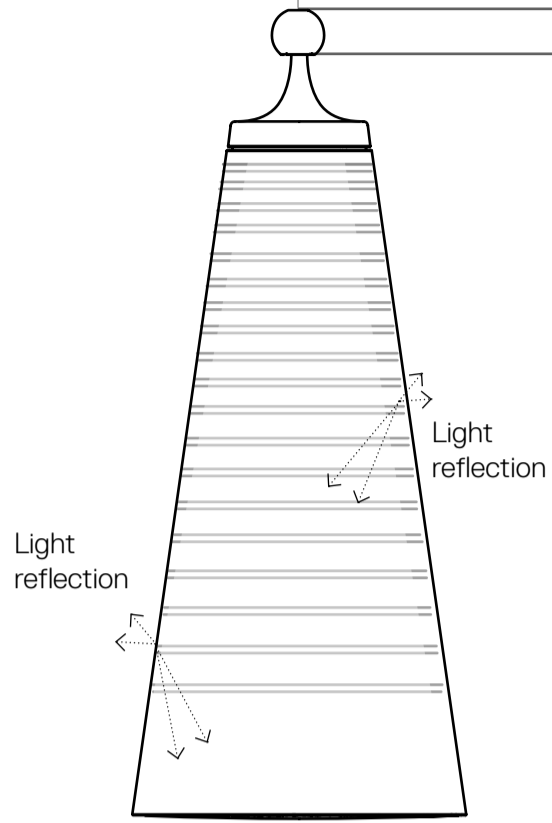
Look at me 350 track
 ø350 x h 262 mm
 Total power: 18W



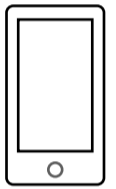


LOOK AT ME 210

LOOK AT ME 350



OPTICAL PERFORMANCE



ARTEMIDE
APP





● Black

Curiosity 36
210 x 180 x h.360 mm
Total power: 3,6W

Curiosity 45
180 x 180 x h.450 mm
Total power: 3,6W

Diffused sphere accessory
ø100 mm

Curiosity

↳ Davide Oppizzi

Curiosity è la nuova portable lamp che svela la sua vocazione espositiva ma al tempo stesso relazionale, mette in scena gli spazi di vita o gli oggetti che può accogliere al suo interno.

Curiosity is the new portable lamp with an aesthetic vocation but a relational purpose too, showcasing the spaces we live in or the objects that can be housed inside it.

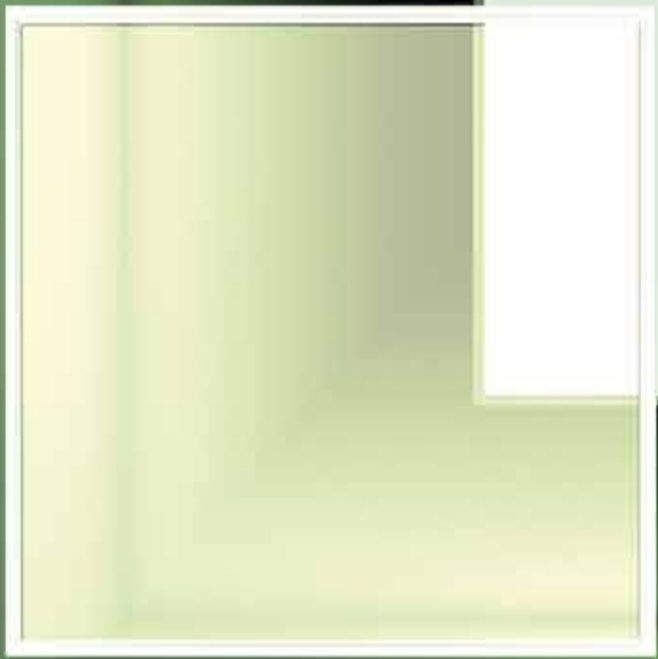


- USB port
- Exchanging energy
- (Lithium) Li - On rechargeable battery
16 hrs battery life
- Two different light performances:
Spot and diffused
- Three light intensities



Light has 2 identities

1. Light
is wavelength



2. Light is quanta





Discovery space

↳ Ernesto Gismondi

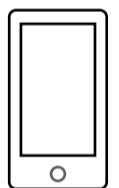


Discovery è sempre più la perfetta sintesi dei valori, delle conoscenze, della ricerca innovativa e del saper fare di Artemide. La grande competenza optoelettronica unita ad una profonda cultura del progetto e al know how tecnologico dà vita a soluzioni perfettamente trasversali e sorprendenti nel tradurre l'innovazione in emozione della percezione.

Rispetta le norme UGR per gli ambienti di lavoro in qualsiasi posizione di installazione.



A controlled light performance UGR<19 and low luminance



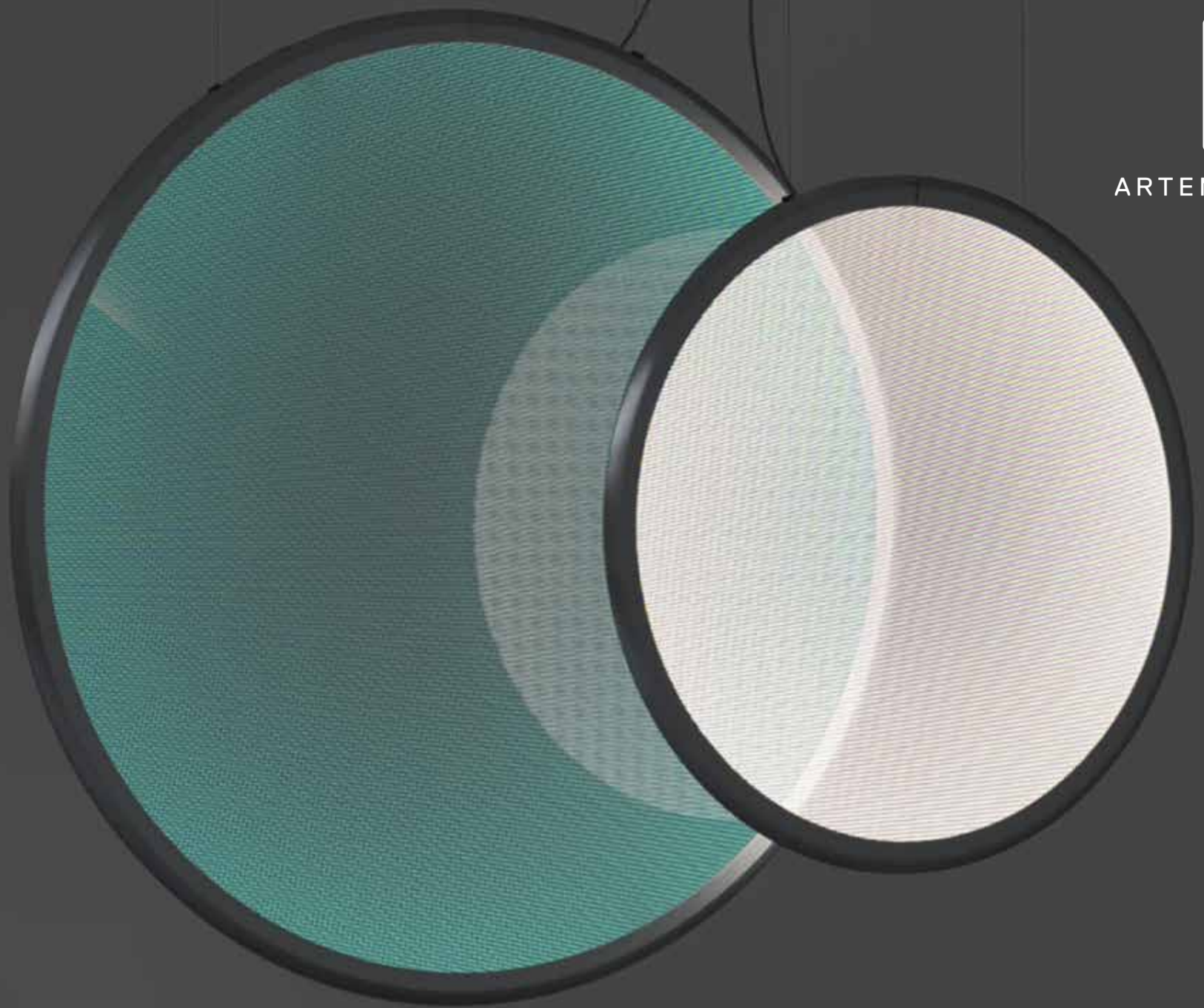
ARTEMIDE
APP

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 the emotion of perception.

Discovery respects the UGR workplace standards in any position in which it is installed.



ARTEMIDE
APP



Rompe i classici schemi ed i preconcetti che vedono una netta divisione tra apparecchi di design e le performance più tecniche dei sistemi dedicati all'ufficio, con l'introduzione del colore apre anche a nuove applicazioni e a scenari sempre più rivolti al benessere e all'emozionalità.

It breaks away from traditional concepts and preconceived ideas which clearly separate design elements from the more technical performances of systems dedicated specifically to installation in offices and the introduction of colour opens up the way to new applications and scenarios increasingly focused on our well-being and emotions.

Discovery

↪ RGB White

COLOUR

RGBW



Discovery 70

Discovery vertical 70

Ø700 x 17mm

Total power TW: 95W

Total power RGBW: 46W

Discovery vertical 100

Ø1000 x 17mm

Total power TW: 136W

Total power RGBW: 66W

Discovery

↪ Tunable White

COLOUR TEMPERATURE

2700K

5700K



Discovery Space Square

900 x 900 x 17mm

Total power White: 32W

Total power TW: 78W

Total power RGBW: 38W

Discovery Space Rectangular

750 x 1500 x 17mm

Total power White: 53W

Total power TW: 130W

Total power RGBW: 64W



ARTEMIDE
APP

Artemide goes App

↳ PRO²

LET'S PLAY



LET'S REMEMBER

Managing up to 500 lighting fixtures, single or in groups

Connecting by Bluetooth Low Energy

Distance: bluetooth Android 25-30 m, Apple 15 m

Cloud backup

Secured personal access

Multidevices control for the same network

Multi-user: 1 administrator, more guests

For tablet and smartphone

10 Static scenarios

Daylight sensor integration

News channel

Compatible with Artemide LED integrated products

For private/public space - workplace - retail - hospitality

Indoor and outdoor

LET'S BE PROFESSIONAL

Scheduling *

Digital protocols interface for Dali products - 40 addresses

Managing up to 40 Addresses for each BLE BUS Interface.

Built-in or remoted INTERFACE installation managing single fixtures or groups

DALI - DIGITAL
addressable lighting interface
current generation



BLE - BLUETOOTH
low energy
new generation

LET'S ENJOY **NEW** EXPERIENCES

↪ Interactive

EMISSIONS

Pure Hybrid



White



White + White



Tunable White



RGB White



RWB

ACTIONS



DYNAMIC SCENES



MOTION SENSOR

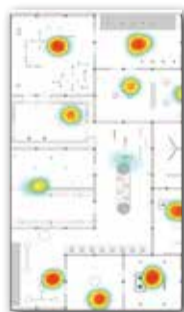


VOCAL CONTROL *
AMAZON ALEXA
GOOGLE HOME

↪ Parametric



TARGET POINT



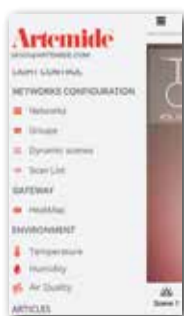
HEAT MAPS *



PATENT OF INVENTION
Circadian Rhythm*

Geographical and temporal contextualization
Behavioral models
Variation of intensity and color temperature
Freedom to intervene on color temperature, light intensity and timing of light shift

ENVIRONMENTAL QUALITY



HUMIDITY



TEMPERATURE



AIR QUALITY

* Artemide Gateway required

Huara

↪ Elemental



**Analogical
and Digital Interaction**

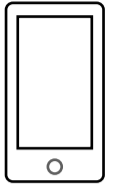


“Il nostro progetto è una sfera scura, mobile, attivata intuitivamente dal tocco. Huara è la parola aymarà per stella. Il nostro progetto per Artemide riguarda l'integrazione del primo e dell'ultimo momento nella storia della luce: le sfere celesti con l'elettronica.”

Alejandro Aravena, Elemental

“Our project is a dark sphere intuitively activated by touch. Huara is the aymarà word for star. Our project for Artemide is about integrating the first and the last moment in the history of light: celestial spheres with electronics.”

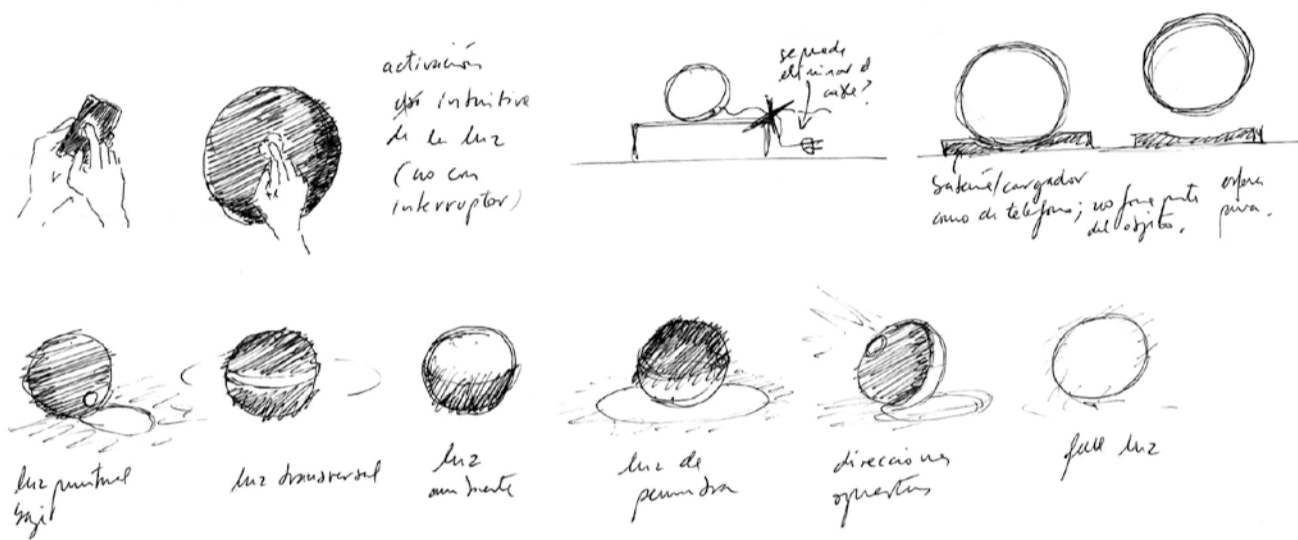
Alejandro Aravena, Elemental



**ARTEMIDE
APP**

Huara
300mm x 300 mm
Total power: 55W

● Black



**PATENT OF
INVENTION**



THE RIGHT WAVELENGTH

LIGHT FEEDS NATURE

Activating plants natural growth
RWB technology

Photosynthesis

$CO_2 + H_2O \rightarrow \text{light} \rightarrow \text{oxygen and food}$

LIGHT FEEDS MAN

Sustaining perception and emotion
to enhance new life qualities

LIGHT FEEDS PLANET

Generating sustainable models
and ethic consciousness

● White

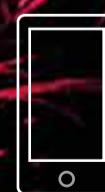
Gople RWB
ø210 x h max 1720 mm
diffuser ø210 x 420 mm
rose ø190 mm
Total power: 21W RGB + 11W White

Gople RWB

PATENT OF
INVENTION

↪ BIG

**From
Energy
to Nature**



ARTEMIDE
APP

Gople family

↪ BIG



Le finiture silver, bronze, copper e blu sono realizzate con un innovativo e sostenibile processo di deposizione sottovuoto di metallo: zero emissioni, zero sprechi vernice protettiva trasparente solida solo 5% di solventi (sistemi tradizionali 75% solventi)

Silver, bronze, copper and blue finishes are made with an innovative and sustainable metal vacuum deposition process: zero emissions, zero waste solid protective clearcoat only 5% of solvents (traditional systems: 75% of solvents)







- White
- Silver
- Copper
- Bronze
- Blue

Gople table
ø210 x 485 mm
base ø180 mm
21W LED E27

Gople mini table
ø145 x 340 mm
base ø120 mm
6W LED DIM E14

Gople floor
ø210 x 425 mm
h 1200 mm
base ø250 mm
21W LED E27

Gople suspension
ø210 x h max 1720 mm
diffuser ø210 x 420 mm
rose ø190 mm
21W LED E27

Gople mini suspension
ø145 x h max 2000 mm
diffuser ø145 x 293 mm
rose ø190 mm
6W LED DIM E14

Gople ceiling
ø210 x 500 mm
rose ø190 mm
21W LED E27

Gople mini ceiling
ø145 x 350 mm
rose ø185 mm
W LED DIM E14





nh S5



nh S4 22



nh family

↳ Neri&Hu

● White

● Brass

nh 14 S

ø140 x 325 x h adjustable
rose ø140 mm
max 5W LED E14

nh 22 S

ø220 x 400 x h adjustable
rose ø140 mm
max 15W LED E27

nh 35 S

ø350 x 615 x h adjustable
rose ø140 mm
max 20W LED E27

nh S4 22

1340 x 220 x h 1266 mm
rose ø140 mm
2 x max 15W LED E27

nh S5

867 x 765 x h 1075 mm
rose ø140 mm
2 x max 5W LED E14
+ 1 x max 15W LED E27

nh S6

930 x 1690 x h 975 mm
rose ø140 mm
2 x max 5W LED E14
+ 4 x max 15W LED

nh floor

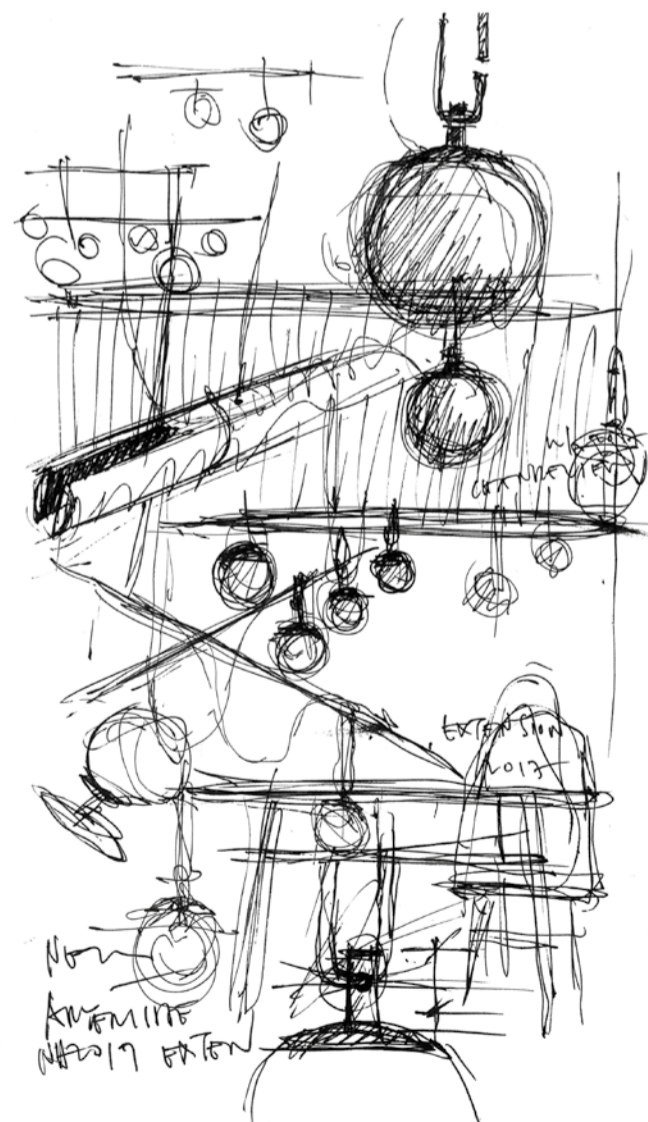
420 x ø270 x h 1718 mm
base ø270 mm
max 15W LED E27

nh S6



Con nh continua la ricerca sull'interazione dinamica di esperienza, dettaglio, materiale, forma e luce che Neri&Hu sta sviluppando con Artemide. La scelta dei materiali è una perfetta sintesi tra tradizione e innovazione, espressione di un design responsabile e sostenibile anche grazie all'uso di una sorgente LED retrofit a basso consumo. Come ogni progetto disegnato da Neri&Hu, anche nh è reinterpretazione della cultura e della tradizione orientale, in una continua riflessione contemporanea. Attraverso una leggerezza sorprendente e gesti elementari nh costruisce un paesaggio di elementi che generano, singoli o combinati tra loro, un equilibrio compositivo non statico caratterizzato dall'eleganza nell'accostamento di colori e matericità.

nh continues the study on the dynamic interaction of expertise, details, materials, form, and light that Neri&Hu are developing with Artemide. The selected materials represent a perfect combination of tradition and innovation, as well as the expression of responsible and sustainable design, also conveyed by the use of a lowconsumption retrofit LED source. Like all the projects designed by Neri&Hu, nh offers a reinterpretation of the Oriental culture and tradition with a constant contemporary approach. With surprising lightness and elementary movements nh creates a landscape of elements generating – either individually or combined with each other – a non-static balanced composition characterized by elegant colour and material matching.



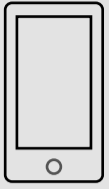
→ NH FAMILY





Arrival

↳ Palomba + Serafini



ARTEMIDE
APP

Il progetto è il giunto, comune alle diverse versioni, da cui si modellano tre bracci sintesi di luce e struttura.

The project is the joint, shared by the different versions, from which three arms that synthesise light and structure develop.

Arrival table

ø250 x h 670 mm
Total power: 15W

● Bronze

Arrival floor

ø300 x h 1895 mm
Total power: 76W

Arrival ceiling 70

300 x 310 x h 690 mm
Total power: 25W

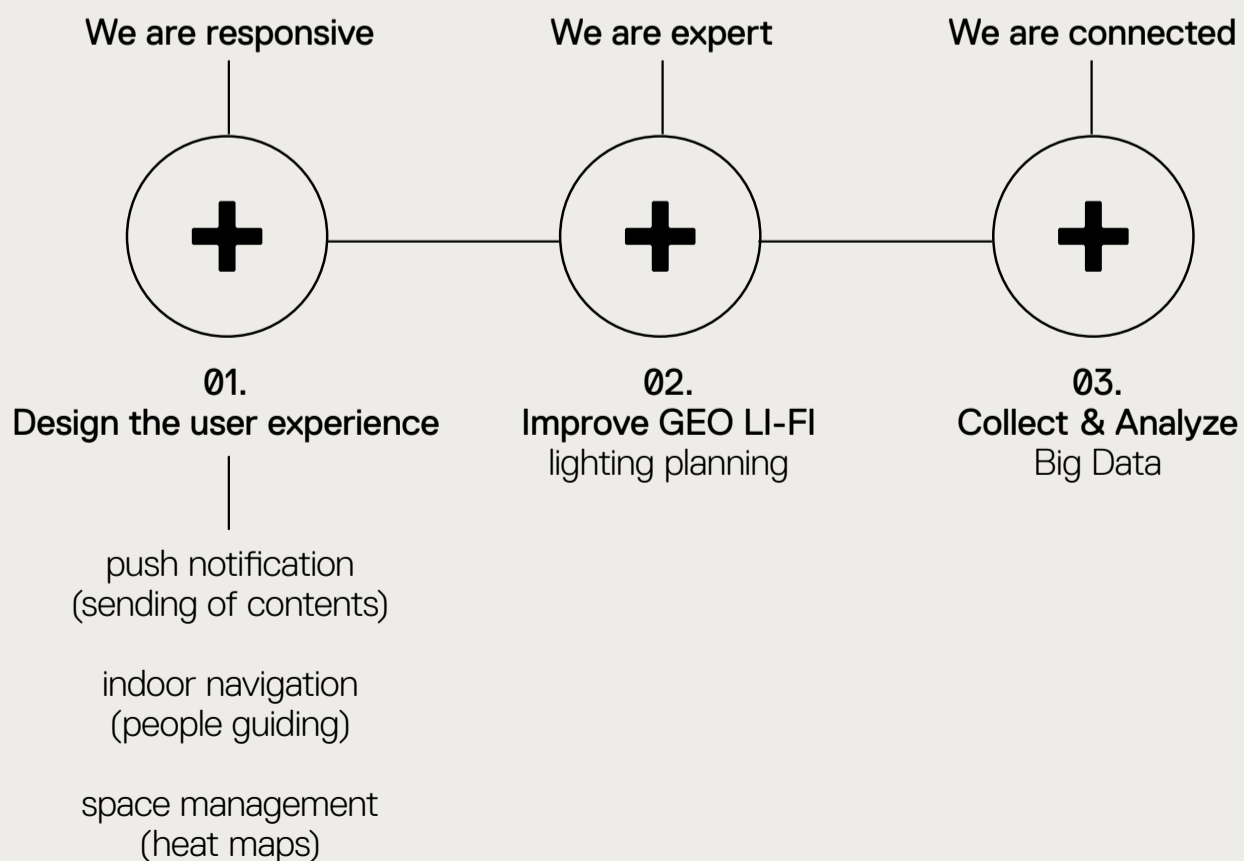
Arrival ceiling 130

365 x 370 x h 1300 mm
Total power: 50W

Geo Li-Fi

Artemide designs a tailormade experience through perfect light and Geo Li-Fi application

Reinventing end-user experience through intelligent applications / Tracking position with high precision / Delivering simple messages, images or videos / Sharing information and activating connections / It transforms simple information in added value services for space user / It creates tools for space manager





- High quality light performance + data information
- It works with visible light on smart lighting products
- Monodirectional data transmission
- Signal received by Geo Li-Fi App through smart devices camera
- Integration with intelligent network

Mappamundi

↳ Carlotta de Bevilacqua



DAYLIGHT
SENSOR

INTEGRATED
MOTION SENSOR
MODULE

INTEGRATED
SIGNAGE

A.39
INDIRECT
EMISSION

A.39
CONTROLLED
EMISSION

ACOUSTIC
PANEL

INTEGRATED
AIR QUALITY MODULE
HUMIDITY
TEMPERATURE
CO₂

A.39
SHARPING
EMISSION
PATENT OF
INVENTION

ACOUSTIC PANEL +
CONTROLLED EMISSION
PATENT OF
INVENTION

COMMUNICATION AND
CONTROL ISLAND

SPOTLIGHT

**RESPONSIVE
DESIGN
FOR FLUID
ECOSYSTEM**

PROJECTION
PANEL





01 Endorsing a layering of our multiple know-how

Mappa Mundi è un'infrastruttura che si fa carico di accogliere qualità ambientali, è costruita a partire da prodotti già presenti nella collezione Artemide che si compongono in modo inedito e si combinano con innovativi servizi ed intelligenze.

Sintetizza controllo della luce, acustica, interazione e misura parametrica dell'ambiente. Genera layer di performance calibrate secondo le necessità delle attività che si svolgono nello spazio.

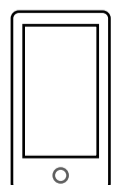
È un progetto che ospita servizi in elementi che si integrano alla struttura di A.39: moduli che scompaiono nel profilo o bracci che si aggiungono per portare nello spazio funzionalità e qualità.

Mappa Mundi is an infrastructure that accommodates environmental qualities, built using products already featured in the Artemide collection, putting them together in a new way and combining them with innovative services and intelligence.

It synthesizes the control of light, sound, interaction and parametric measurement of the environment. It generates layers of performance, calibrated to suit the activities that take place in the space concerned.

It is a project that houses services in elements that integrate with the structure of A.39: modules that are recessed in the profile or arms that can be added to enhance the functionality and quality of the space.

PATENT OF INVENTION



ARTEMIDE
APP



"È una geografia spaziale e umana formata da progetti che collaborano per disegnare una panorama completo di qualita' ambientali"

Carlotta de Bevilacqua

"A spatial and human geography formed by projects which collaborate to draw a complete panorama of environmental quality."

Carlotta de Bevilacqua

02 Performances playground to enhance spatial environmental qualities

INTEGRATED UTILITIES & SERVICES

LIGHT CONTROL

→ Direct lighting performances
with possible indirect emission available



Diffused



Controlled
Emission



Sharping



Spot-Light

PARAMETRIC MEASURING

→ Environmental quality



Daylight
sensor



Humidity
detector



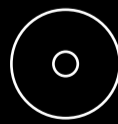
Temperature
detector



Air quality
detector

INTERACTIVE EXPERIENCE

→ Human presence
→ Signage
→ Communication & Control



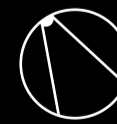
Motion
sensor



CCTV



Speaker BLL



Mini
Projector



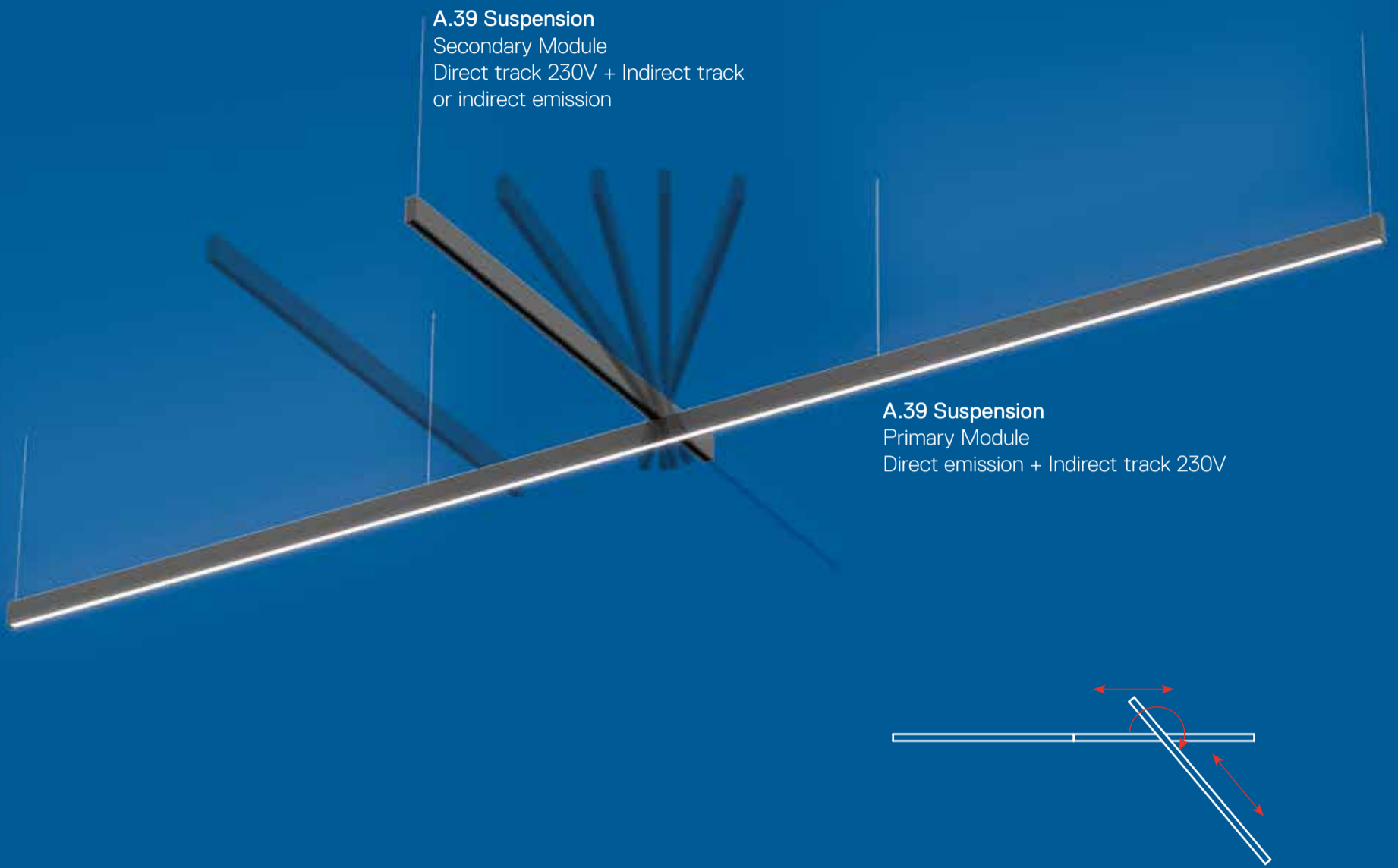
Signage

ACOUSTIC ISLANDS

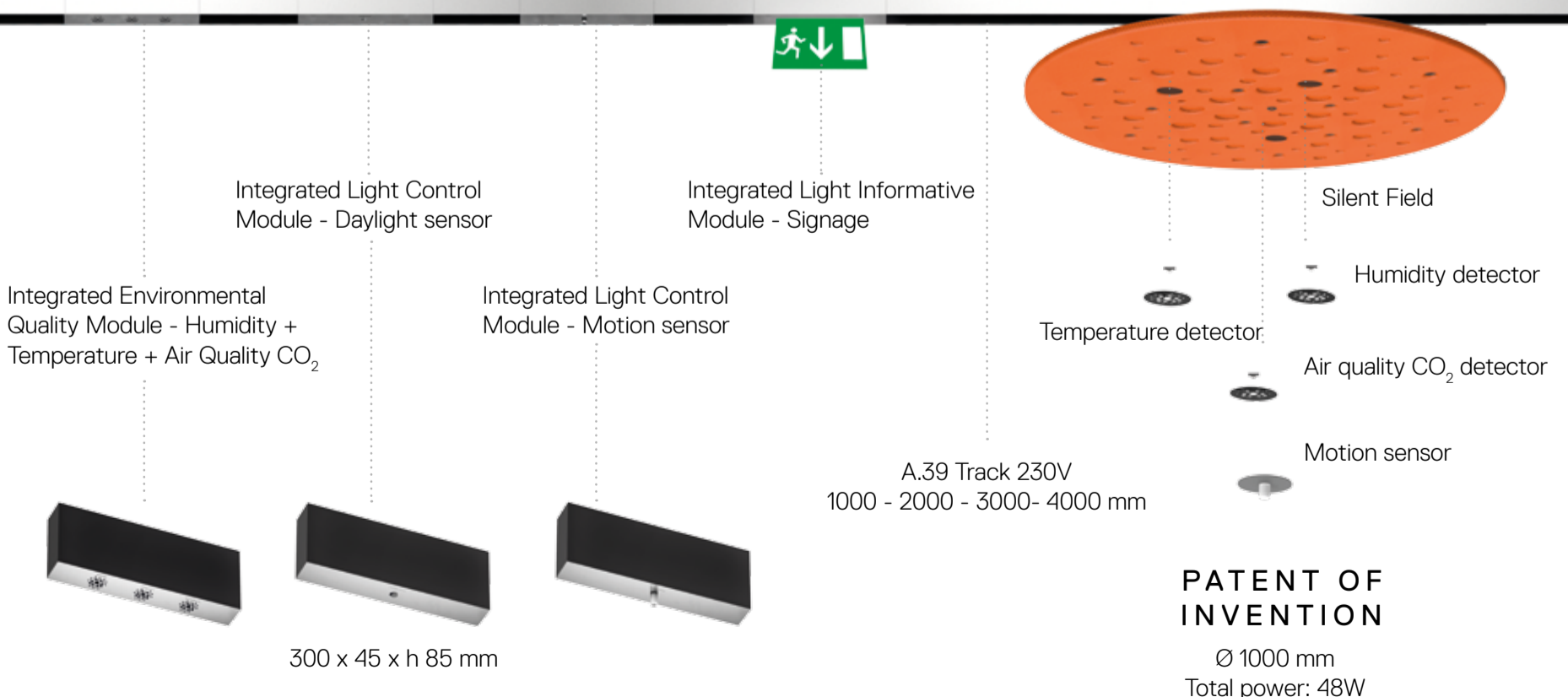
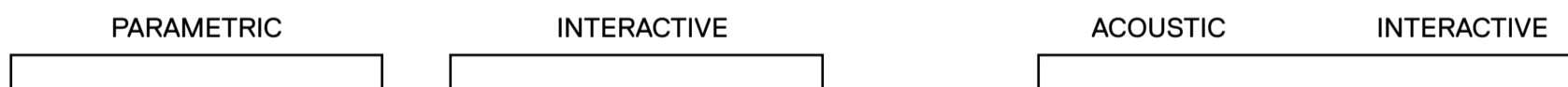
→ Human presence



Daylight
sensor



03 Engineered for balance thanks to mechanical and electrical connections





PARAMETRIC

INTERACTIVE → COMMUNICATION & CONTROL



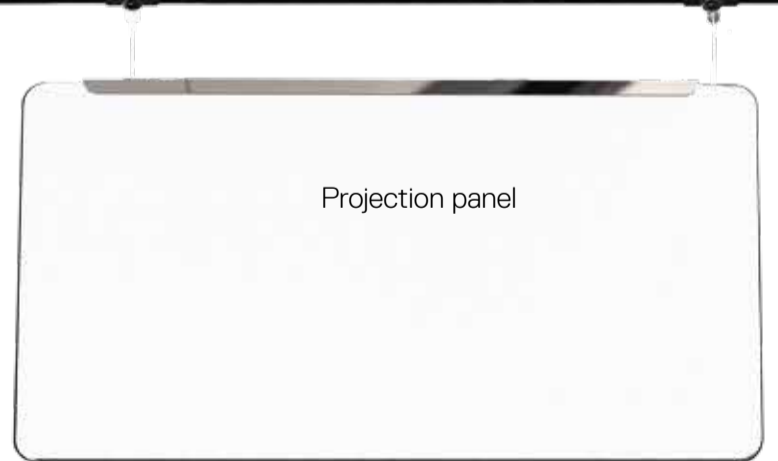
Silent Field Vertical
Acoustic/Acoustic
Silent Field Vertical
Acoustic/Mirror

Ø 1000 mm



Communication & Control Island
CCTV + Speaker BLL + Mini Projector

Ø 400 mm



Projection panel

1500 x 860 mm

**COLOURS
SILENT FIELD**

- White
- Black
- Orange

**COLOURS
A.39**

- White
- Black
- Silver

A.24 Configurator

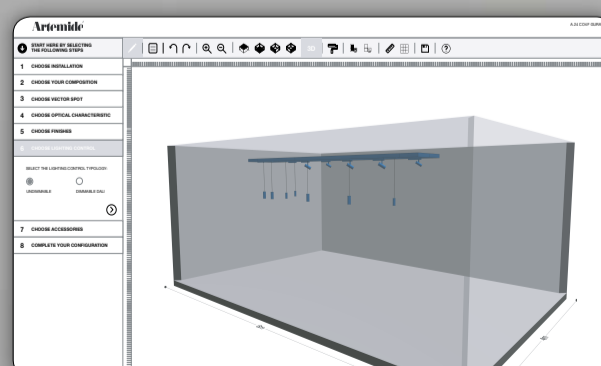
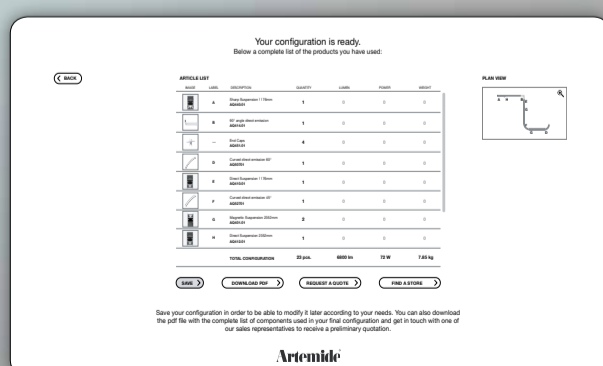
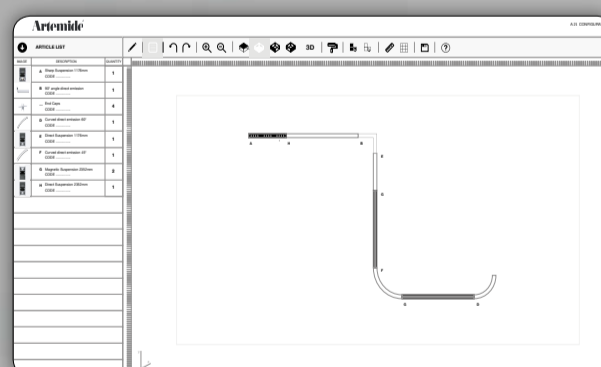
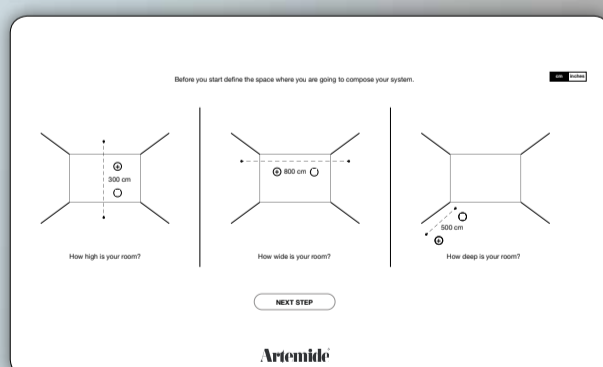


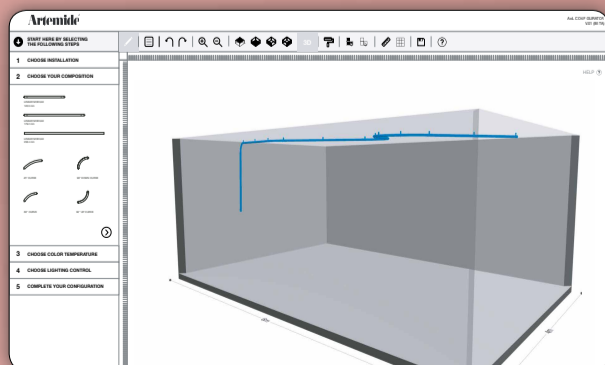
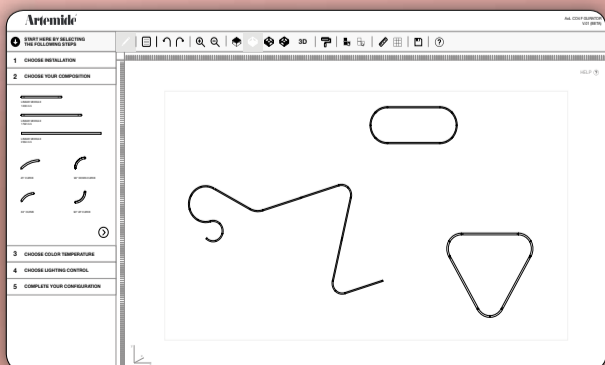
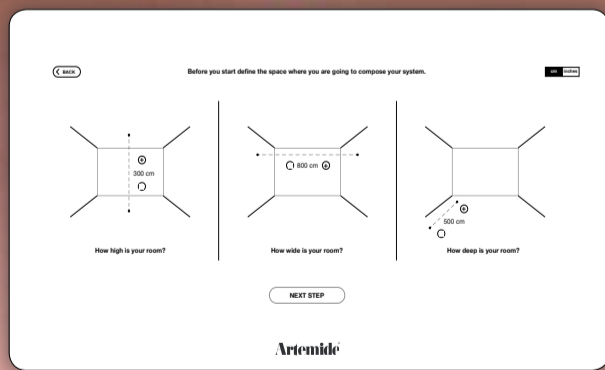
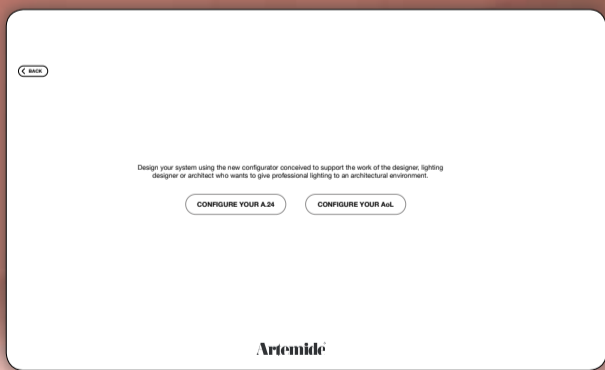
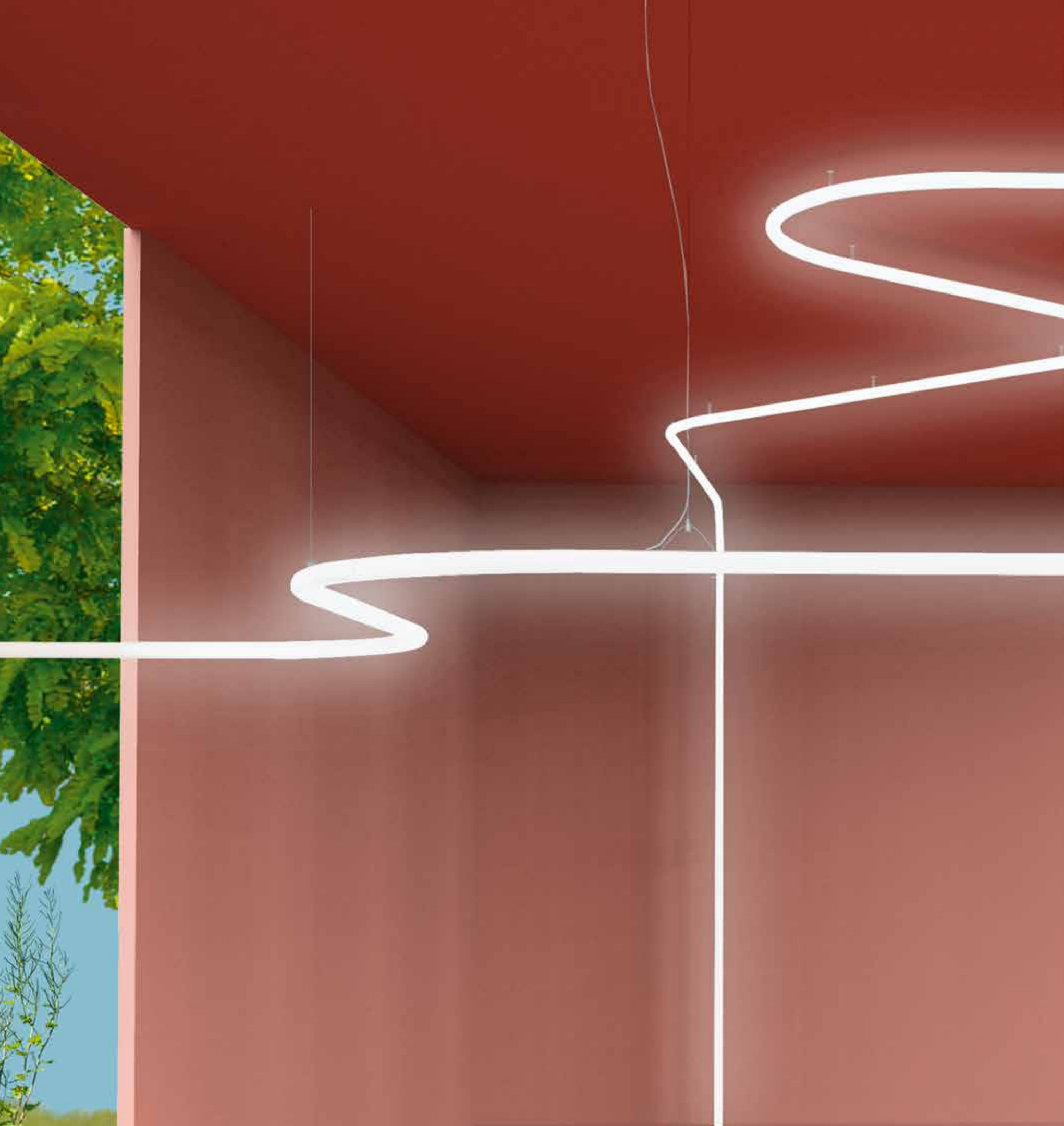
Artemide sviluppa strumenti per supportare il cliente finale e soprattutto i professionisti del settore nella scelta della soluzione di luce migliore.

Per una intuitiva composizione dei sistemi più articolati offre sul suo sito web innovativi e completi configuratori.

A.24 e Alphabet of Light System Configurator sono utili strumenti per semplificare la progettazione della propria composizione.

Dopo aver definito la pianta dello spazio si può disegnare il sistema desiderato ricostruendolo con un pratico drag and drop dei diversi moduli a disposizione. Una volta completato il progetto, il sistema restituisce un datasheet completo di tutti i dettagli per procedere all'ordine.





Alphabet of Light Configurator

Artemide provides tools to support the end customer and especially the lighting professionals in choosing the best lighting solution. For an intuitive composition of the most complex systems, Artemide offers innovative and complete configurators on its website. A.24 and Alphabet of Light System Configurator are useful tools to simplify the design of your composition. After defining the layout of the space, the desired system can be created by reconstructing it with a practical drag and drop of the various modules available. Once the project is completed, the system returns a complete datasheet with all the details to proceed with the order.

→ [ARTEMIDE.COM/EN/CONFIGURATOR](https://www.artemide.com/en/configurator)

Irupè

↳ Campana Brothers

○ White

● Brass

Irupè suspension

740 x 1025 x 26 mm

Total power: 46W

Irupè floor

diffuser 740 x 1026 x 26 x h 2153 mm

Total power: 46W



“Ispirata alla rigogliosa Victoria Amazonica, una delle più grandi piante acquatiche del mondo originaria del Rio delle Amazzoni, abbiamo creato la lampada Irupè con l'idea di mettere in luce la riflessione sulla salvaguardia della natura.

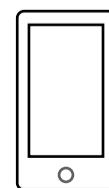
La luce, per noi, è la metafora della spiritualità. Niente di meglio quindi di una lampada che mostra i dettagli della natura per stimolare riflessioni su temi molto attuali come il cambiamento climatico e la devastazione delle foreste.”

Campana Brothers

“Inspired by the powerful and lush of Victoria Amazonica, one of the biggest water plants in the world and originated from the Amazon river, we created the Irupè lamp with the idea of bringing a spotlight for the preservation of nature.

“As the light, for us, is the metaphor of spirituality, nothing better than a lamp displaying nature's details to stimulate reflections on very current issues such as climate change and devastation of forests.”

Campana Brothers



ARTEMIDE
APP



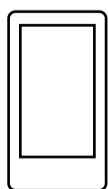


Hub net è luce ma soprattutto un elemento spaziale, un principio di interazione con luce, ombra e visione nato dal fare architettura. Hub net riprende infatti la struttura del percorso coperto progettato per il nuovo centro di Comunità Nuova-Don Gino Rigoldi, un filtro architettonico capace di connettersi con l'ambiente circostante in una relazione visiva permeabile ed osmotica.

Hub net is light, but above all it is a spatial element, a principle of interaction with light, shadow and vision born from architecture. Hub net, in fact, takes up the structure of the covered path designed for the new centre of the Comunità Nuova-Don Gino Rigoldi, an architectural filter capable of connecting with the surrounding environment in a permeable and osmotic visual relationship.



The Hub, Sonia Calzoni, Milan, Italy
Photo by Giovanni Chiaramonte



ARTEMIDE
APP

Hub net

↳ Sonia Calzoni



- Aluminum
- Bronze

Hub net
600 x 175 mm
h 1800 mm
Total power: 28W

Hub net recessed
600 x 175 mm
h 1750 mm
Total power: 28W



Coherence

↳ Carlotta de Bevilacqua

PATENT OF
INVENTION

30.000 cd on axis

Sharp Cut-Off

Imaging Optic

2°

IP65

IN/OUT



ARTEMIDE
APP

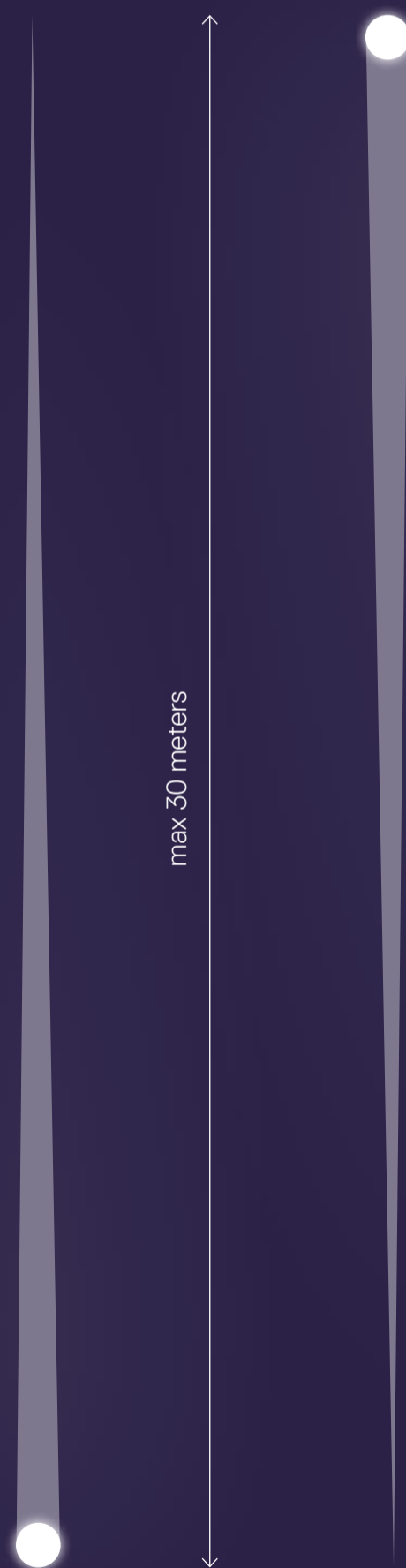
● White

○ Black

Coherence

Ø40 x 150 mm

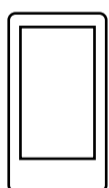
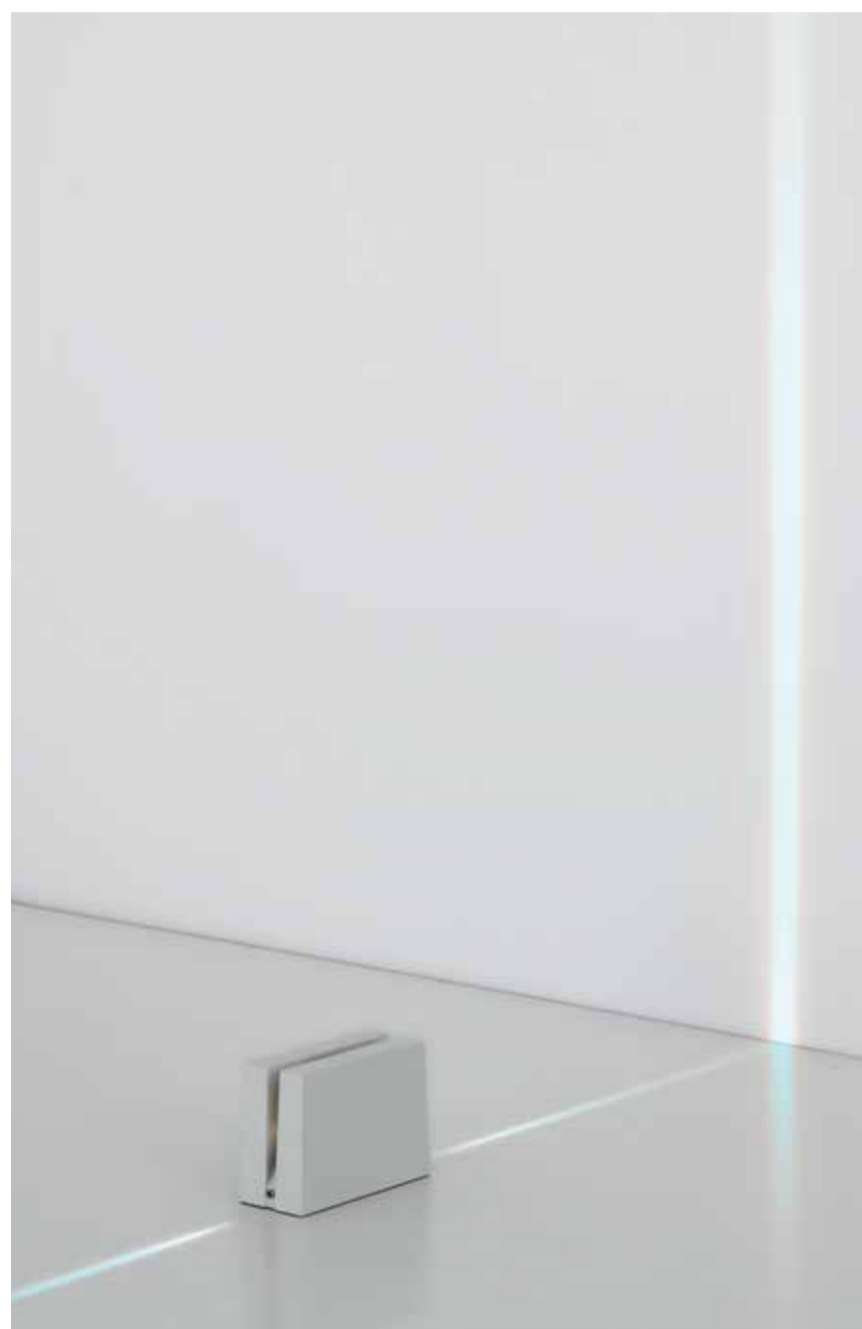
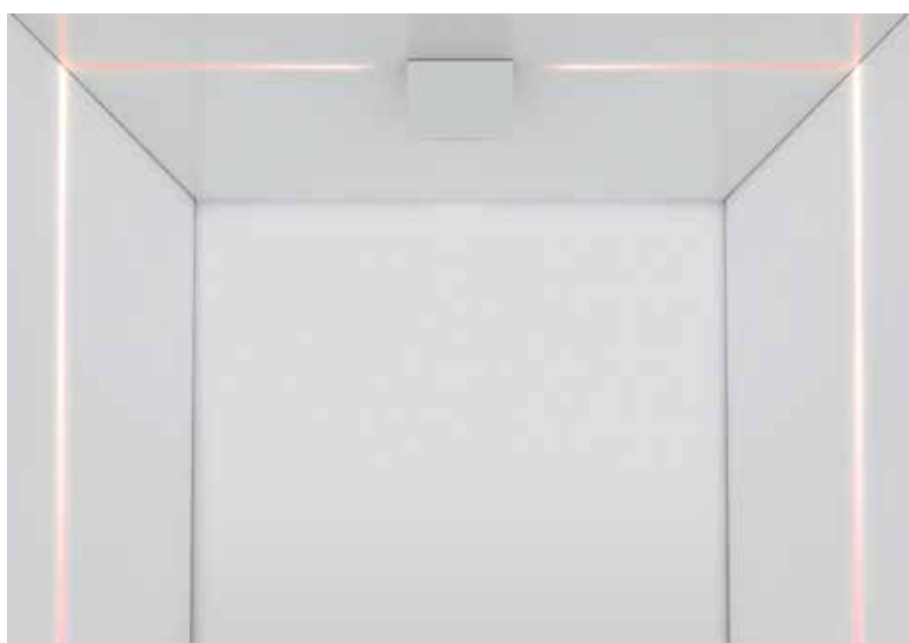
Total power: 6W





Antarktikós

↳ Carlotta de Bevilacqua



**ARTEMIDE
APP**

Un' innovativa ottica brevettata realizza una lama di luce che, da una sola sorgente LED, si apre per disegnare un profilo di luce a 360°. Un perfetto strumento per un'illuminazione architettonale che sottolinea con alta efficienza i differenti profili di aperture o nicchie. Genera un segno percettivo che mette insieme gli spazi, ne scandisce le geometrie per un'esperienza a misura d'uomo.

**PATENT OF
INVENTION**

● Black

Antarktikós
117 x 52 x 81 mm
Total power: 3W

3000K



RGB



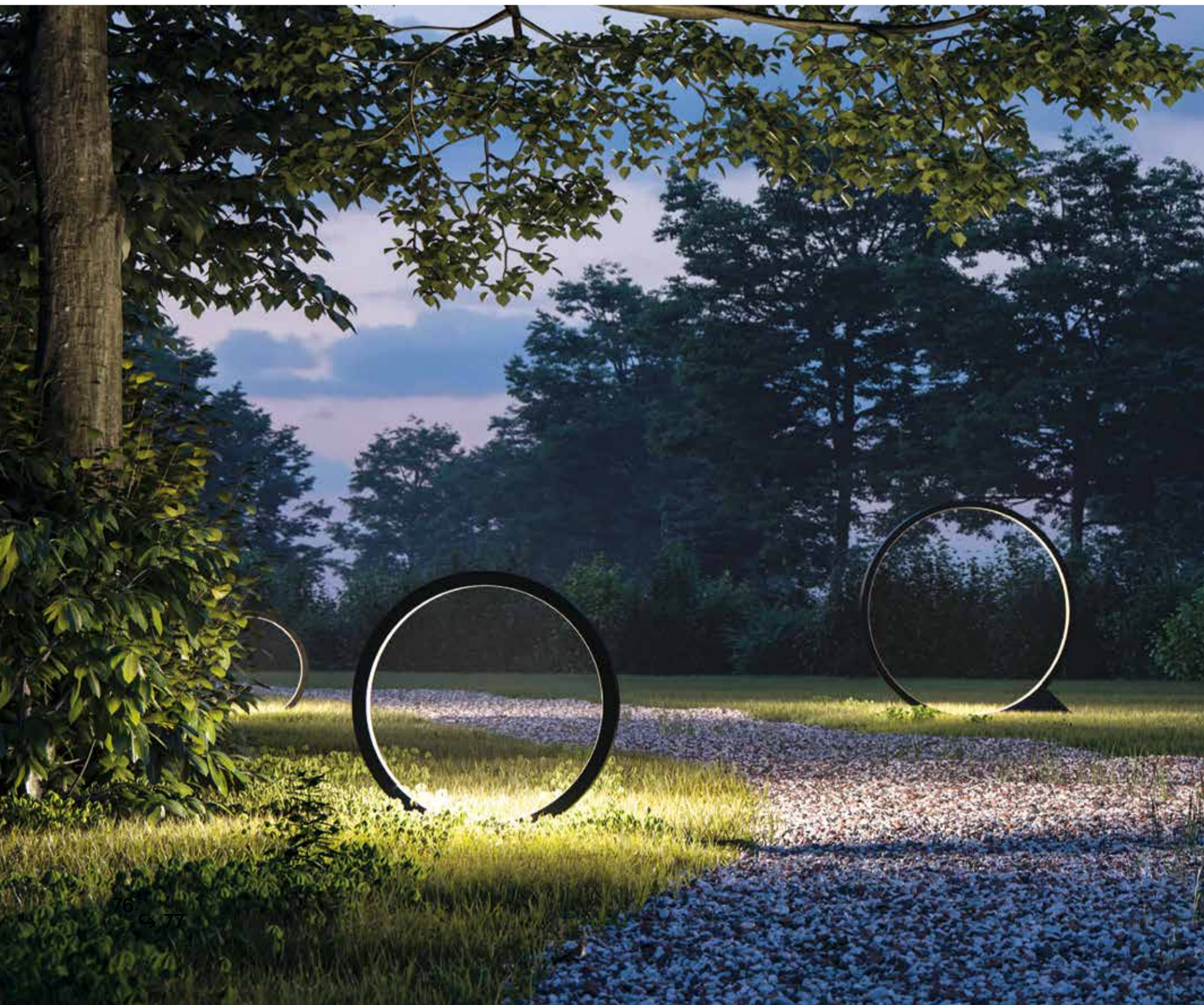
An innovative patented optical system creates a blade of light from a single LED source that opens to draw a 360° light profile. The perfect tool for architectural lighting which efficiently underlines the profiles of openings and niches. To generate a perceptual sign which brings together spaces and identifies geometries for a human-friendly experience.

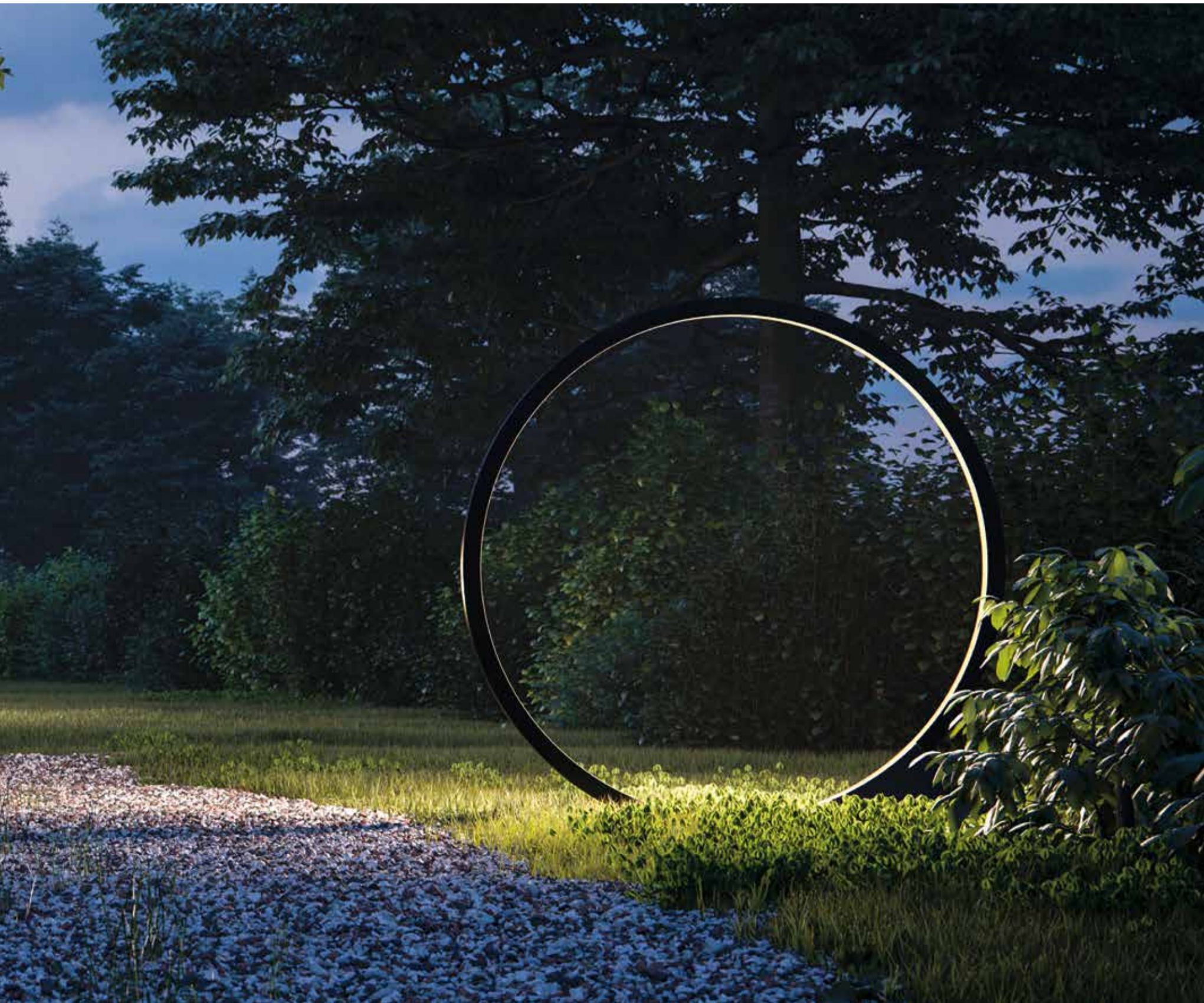
“O”, “O”45

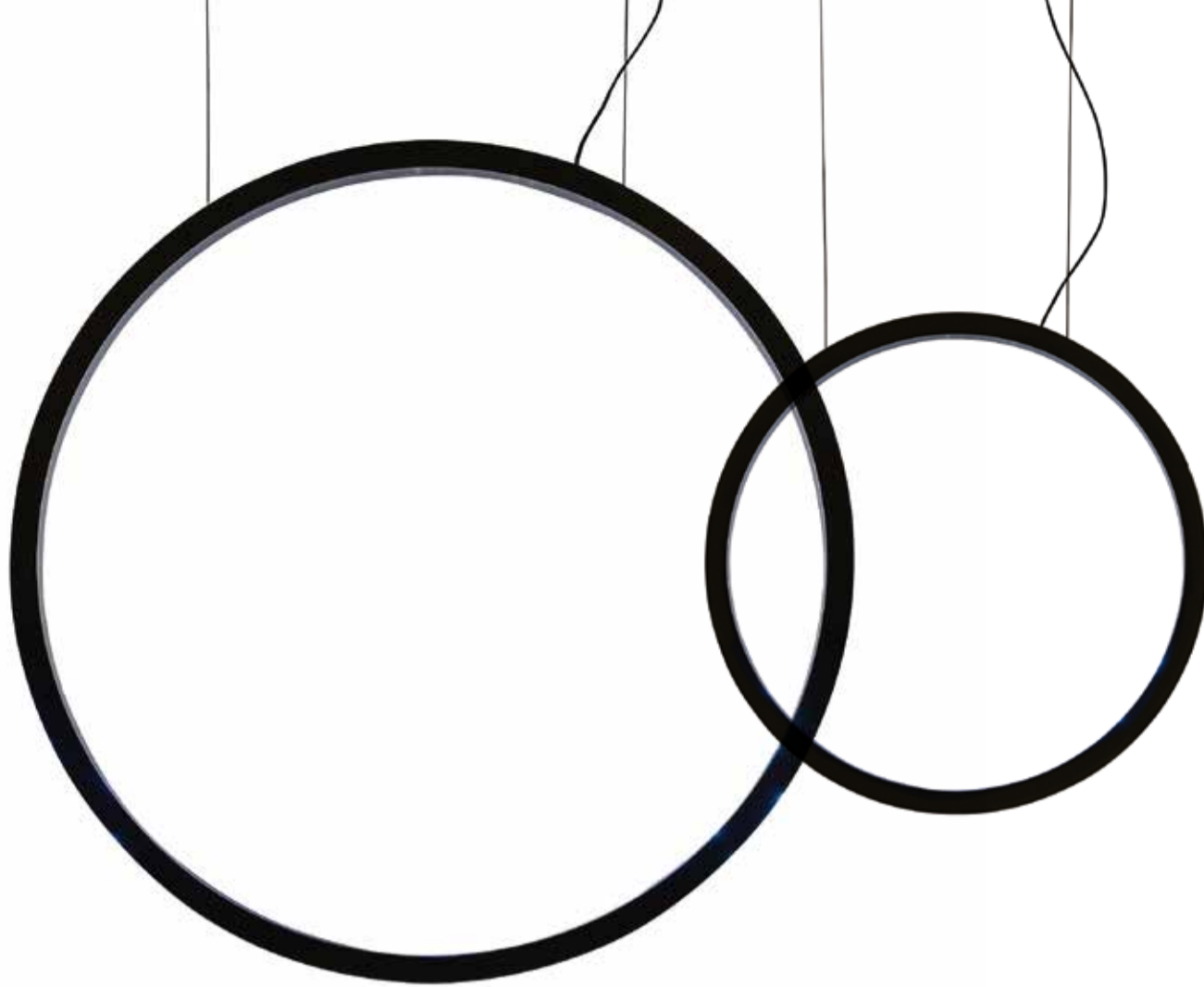
↳ Elemental

“Il nostro progetto “O” per Artemide è un tentativo di conciliare le esigenze dell’ambiente naturale e urbano. Oscurità e immaterialità saranno il contributo di “O” alla natura e agli spazi pubblici.”
Alejandro Aravena, Elemental

“O is an attempt to reconcile the needs of the natural and the urban environment. Darkness and disappearance will be the contribution of “O” to nature and public spaces.”
Alejandro Aravena, Elemental







● Black

“O” floor IP67
 ø900 mm
 base 150 x 463 mm
 Total power: 42W

“O” suspension IP67
 ø900 mm
 Total power: 42W

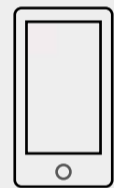
“O” 45 floor IP67
 ø450mm
 base 100 x 247 mm
 Total power: 21W

“O” 45 suspension IP67
 ø450 mm
 Total power: 21W

“O” floor indoor/outdoor IP67/IP44
 ø900 mm
 base 150 x 463 mm
 Total power: 42W

“O” 45 wall IP67
 ø450mm / wall support 100 x 247 mm
 Total power: 21W

“O” INDOOR/OUTDOOR



**ARTEMIDE
 APP**





GenerAction

Artemide



[artemide.com](https://www.artemide.com)



Artemide

LA LINEA
BIG



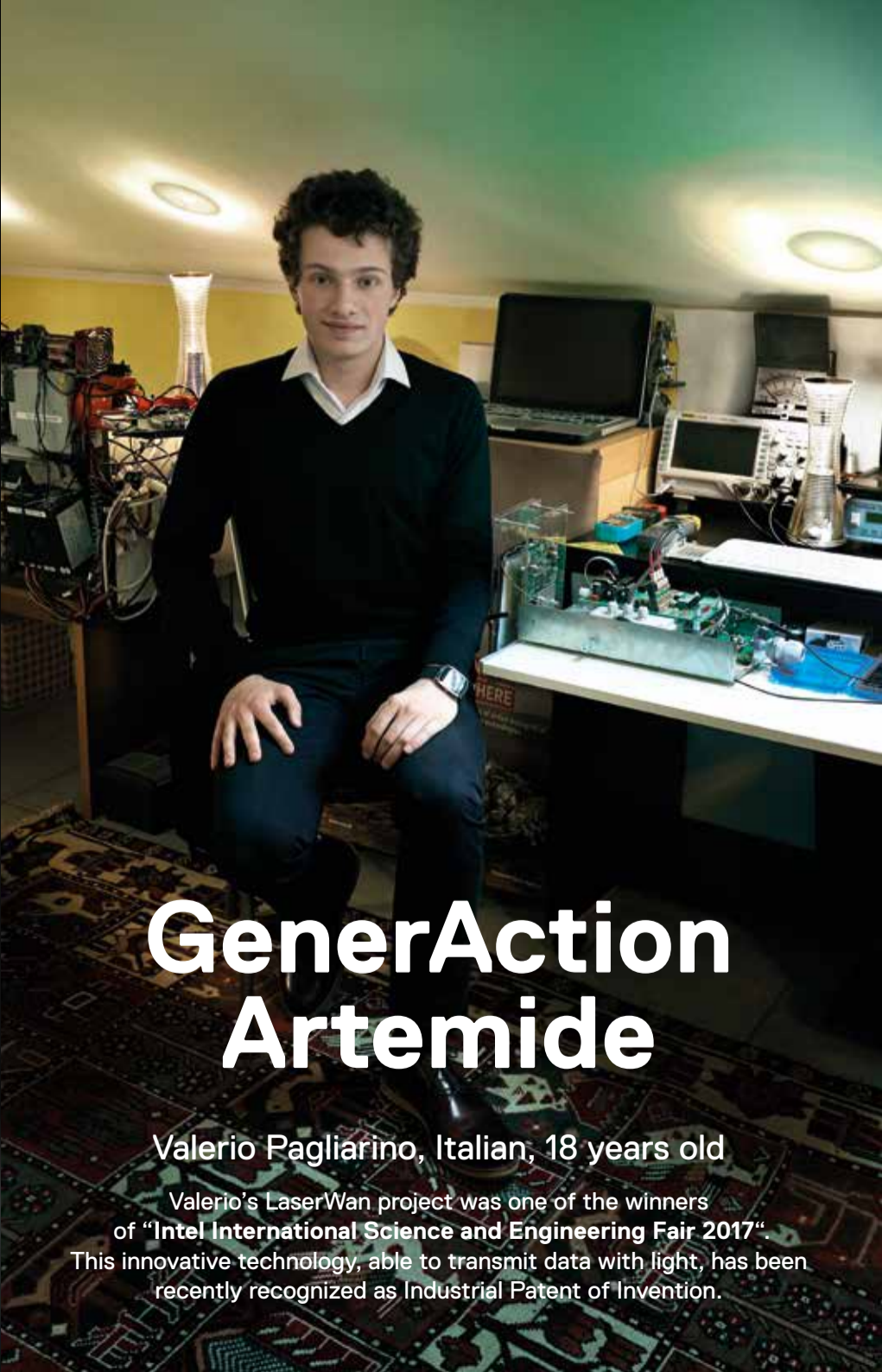
GenerAction Artemide

Rayouf Alhumedhi, Saudi, 17 years old

Rayouf is leading the successful Hijab Emoji Project. Her aim is to not only encourage representation for the hijabi community, but to also prompt an open dialogue about the hijab itself.

Artemide

COME TOGETHER
Carlotta de Bevilacqua



GenerAction Artemide

Valerio Pagliarino, Italian, 18 years old

Valerio's LaserWan project was one of the winners of "Intel International Science and Engineering Fair 2017". This innovative technology, able to transmit data with light, has been recently recognized as Industrial Patent of Invention.

INNOVATION +

The future of light is everyone's future.

(+) Scientific research, a humanistic vision and ethical and social reflection: we are deeply convinced that these are the real cultural investments needed for the future. And they are the investments we're committed to.

02 Knowledge

(+) Design means project, not simply shape or style. Good design combines innovation, aesthetics, know-how, high quality of manufacturing and the greatest attention to the human and emotional relation with the object and the light effect. And that's what it takes to build a better alternative to what already exists.

(+) Innovation is achieved through the knowledge that comes from a tradition rich in values as manufacturing and know-how. Every Artemide product is completely developed in our Pregnana Milanese headquarter and made in Europe, to guarantee the best results of quality and conformity to international standards. Certified laboratories support every stage of the research, from the preliminary study until the final release.

04 Community

(+) Authors & Architects. We are proud of our partnerships with acclaimed international architects that share an aperture towards different cultures. Cultural synergies and project partnerships, enduring human relationships that keep on building a common path in innovation.

(+) Never give up curiosity. Artemide never stops studying and investigating light. Project is made through a neverending dialogue with different experiences and external realities, like universities, industrial and research organizations, in a continuous contamination with different know-hows that creates a rich and fertile ground for a new generation of projects.

(+) Project is our strong skill and we are always eager to work with new partners that can give us the opportunity to create special products. We can develop custom product solutions, both starting from existing versions and by designing and producing bespoke items. We have a dedicated custom department working together with the Research, Development and Innovation staff, to create new and different solutions and support them with services and intelligence.

(+) Reduce to innovate: more with less. New project values become acts of responsibility towards the Planet and translate into a creative evolution: less material, no waste and less energy, without giving up performance, quality and beauty. A more efficient and critical approach that gets to the core of the project.

(+) Enduring Project: the emancipation from the logics of consumption, through a lasting partnership with matter. A careful selection of innovative materials and an intelligent project help create a dynamic emotional bond with the product. Enduring project means quality.

(+) Incremental System: the project as an open platform. We intend the product as something that is never finished, an open positive system that can constantly grow through physical maintenance and the upgrading of parameters.

(+) From energy to nature: re-connecting to nature. Light is indispensable energy for the life of humanity and all organisms. It has significant repercussions on nature by helping its growth and all the photo-biological processes. By studying light and its relation to humankind, space and environment, we can get towards the definition of a light that takes care of all living organisms.

(+) Light is a key medium in the relation between people and their space. It can provide new experiences and emotions requalifying our spaces and making us authors and protagonists of a social landscape. Light reinforces our sense of belonging by turning every space in the place we want it to be.

(+) Beyond spaces. Let's go beyond the classic separation between technical products and design products; let's open a new transversal point of view on the light project and its applications. We can

03 Spaces

offer all-purpose and surprising solutions, translating innovation and high-tech performance into emotional perception. And create products that are perfect for both outdoor and indoor, or products for the office space that have an exciting, fascinating design.

(+) Scalable design for spaces. We project systems that can change and grow according to the evolution of space and activities. A responsive design for a fluid ecosystem, modular projects capable of combining differently, both physically and digitally.

(+) We are constantly developing new generations of products that express a parametric human-centered vision, in order to achieve a dynamic and positive experience. A range of digital tools aimed to create a new kind of relationship with light: IoT interaction, sensors, Dali and DMX-RDM management, dedicated software, Artemide App, Geo-LiFi, Li-Fi.

(+) The role of light design is to interact between the new technological frontiers and the contemporary humanistic culture, in order to be able to generate healthy interactions with people's behaviour and emotions.

(+) Freedom of movement, freedom of choice. People are different, and so is their approach with light. That's why we offer different solutions to manage this relationship: from the physical analogic interaction to the digital one made of sensors and apps, up to a new vision of light that's portable and can really accompany us in our daily life, ours is a very simple principle: everyone must be free to determine his/her approach with light.

01 Sustainability

05 Experience



2019 Patents of Invention

- 01** Turn Around track
- 02** Turn Around strip LED
- 03** Coherence
- 04** Antarktíkós
- 05** Vitruvio
- 06** Artemide Metamorfosi 2.0
- 07** Target Point
- 08** APP Circadian Rhythm



GenerAction Artemide

GenerAction Artemide is an innovative project that aims to support and highlight the Gen Z passion towards the humanity and the future of the planet.

Artemide gives voice to young Centennials, who have distinguished themselves in various and different fields thanks to their personal skills and innovative ideas, while supporting their studies and research paths.

GenerAction is an ongoing project, that aims to welcome and listen to Gen Z from all over the world.



artemide.com