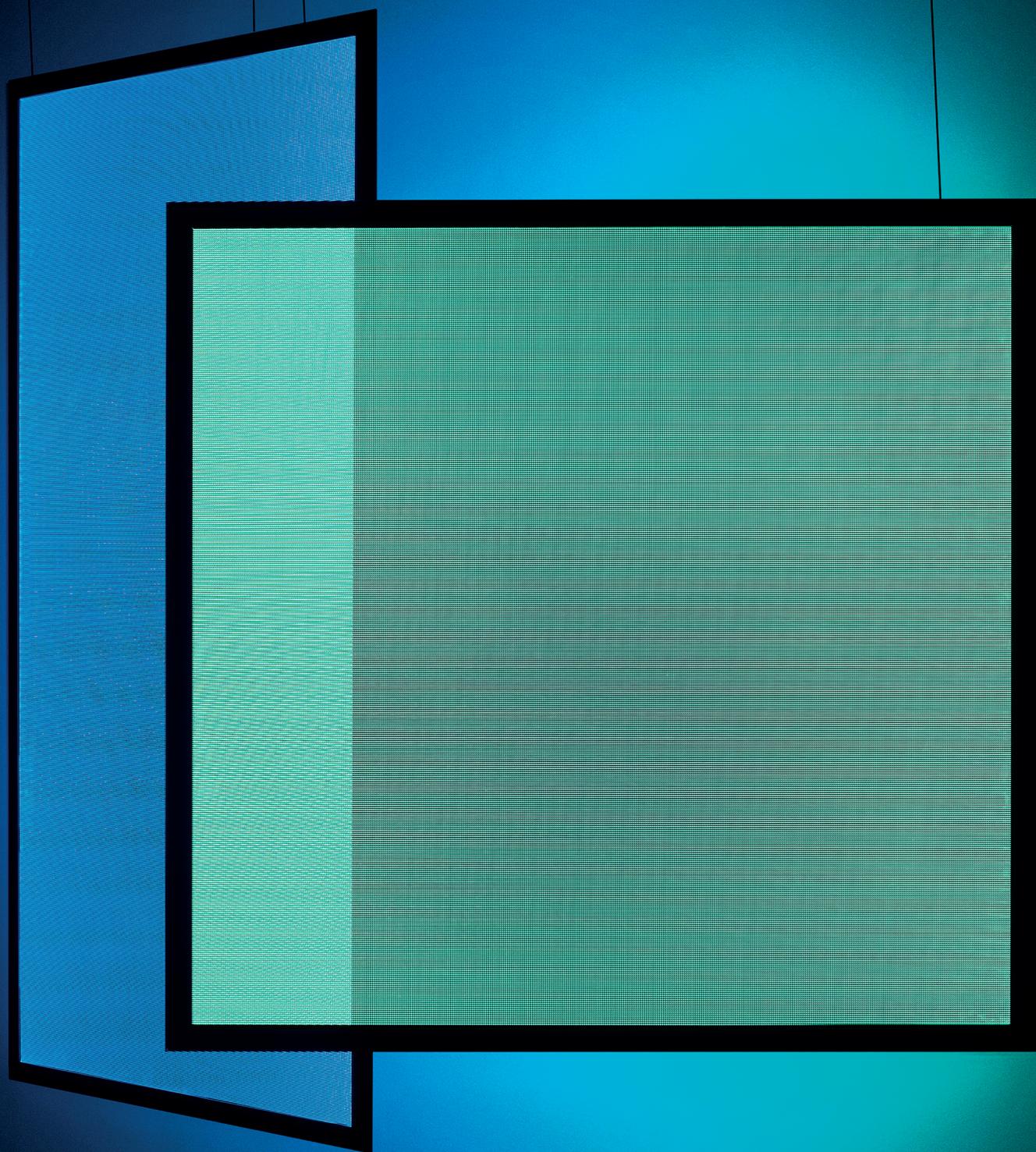


Artemide[®]

INTEGRALIS[®]
A light for a safe environment



Artemide[®]

INTEGRALIS[®]

A light for a safe environment

PATENT PENDING

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The Human & Scientific Light

INTEGRALIS®

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.

Environmental quality

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 spectrum that can act against pathogenic microorganisms in the environment by just illuminating them.

INTEGRALIS® is a range of lighting solutions that protect human health helping people to live spaces more safely.

Environmental quality extends today beyond the theme of perception and physiological well-being.

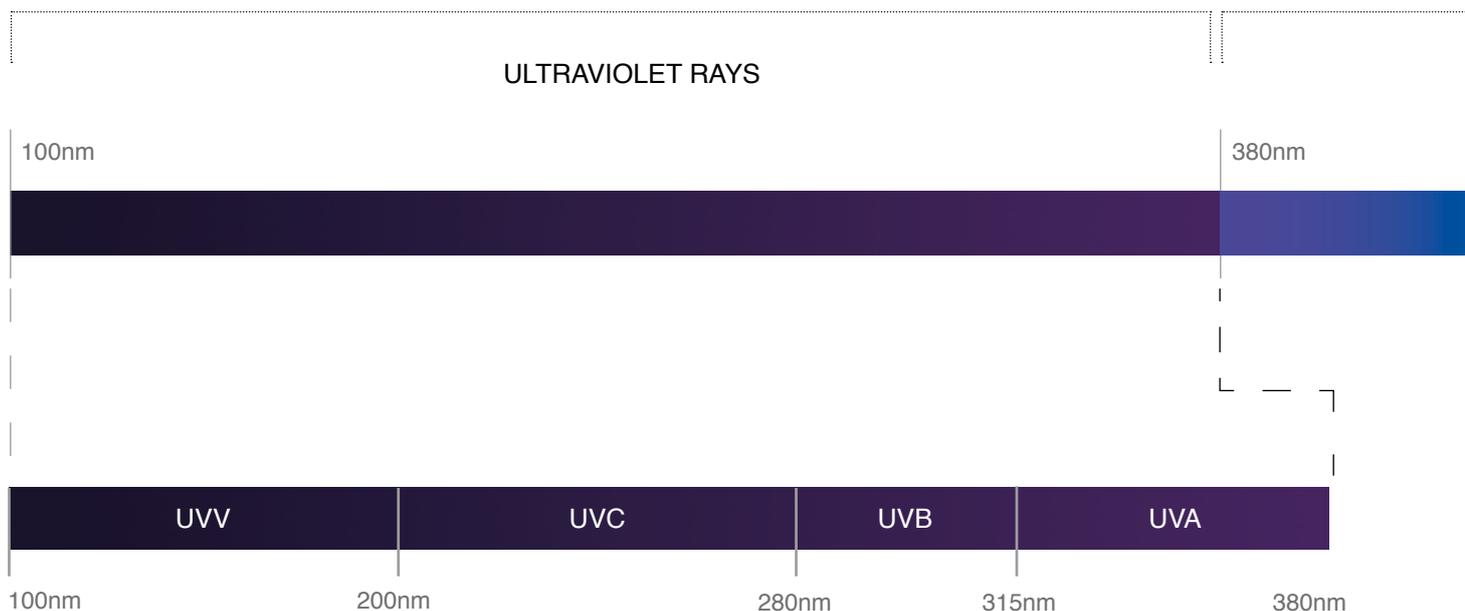
INTEGRALIS® reduces the microbiotic load of surfaces for a healthy space that takes care of everyday life.

Light that defeats Bacteria & Viruses

With the revolutionary technology INTEGRALIS®, Artemide provides a direct response to the current events of our time. In line with Artemide's humanistic and social values, INTEGRALIS® is a proprietary lighting solution that protects people's most valuable asset: their health.



NOT VISIBLE LIGHT



Healty space

A light that supports our health through microbial control is one of the paths that Artemide research was developing as a natural continuation of its approach to Human Light.

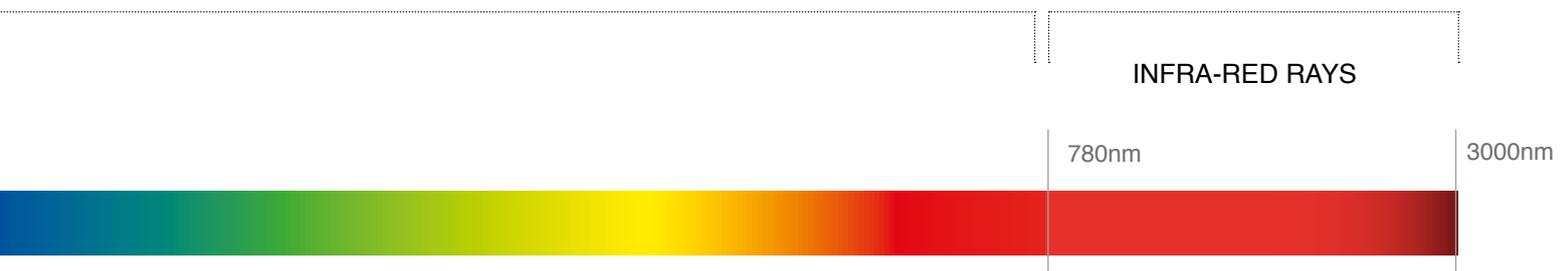
A good light capable of combining functionality, efficiency, perceptual quality with an action that inhibits the growth and spread of pathogenic microorganisms is a concrete help in taking care of our health. Immunity to antibiotics is an increasingly important issue for our daily life while, up to now, no photo oxidative stress resistant microorganisms have been selected.



VISIBLE LIGHT



NOT VISIBLE LIGHT



The selected frequencies of visible light inhibit the growth of bacteria, fungi and mold. UV radiation acts against pathogenic microorganisms and viruses. The combination of these two emission spectra reaches a

high efficacy of sanitization. The result is achieved in full respect of people's safety and without causing damage to materials normally present in the room, thanks to the control intelligences it can incorporate.

→ UVC RADIATION



NOT VISIBLE LIGHT

VIRUS
BACTERIA
FUNGI
MOLD
YEAST

The UV-C frequencies (200 nm - 280 nm) are active against viruses, bacteria and other pathogens but can also be harmful to humans, so they must be used only during people absence. They are not visible and therefore must be associated with intelligent management systems that ensure human safety. They can defeat pathogens in a very short time (seconds-minutes).

→ VIOLET LIGHT (380/480 nm)



VISIBLE LIGHT

VIRUS
BACTERIA
FUNGI
MOLD
YEAST

The frequencies of blue-violet light (380 nm - 480 nm) are very effective against bacteria, fungi, molds and can act also on viruses. They are part of the visible spectrum and do not cause problems if used in people presence. They can defeat pathogens in a quite long time (hours).



A light for a safe environment

With INTEGRALIS[®], Artemide makes surfaces safe using an excellent light quality for a good and comfortable perception.

Light to stay together

INTEGRALIS[®] allows you to live spaces in safety, it can also act in the presence of people and supports our activities with perfect light, with performances comparable to traditional products.

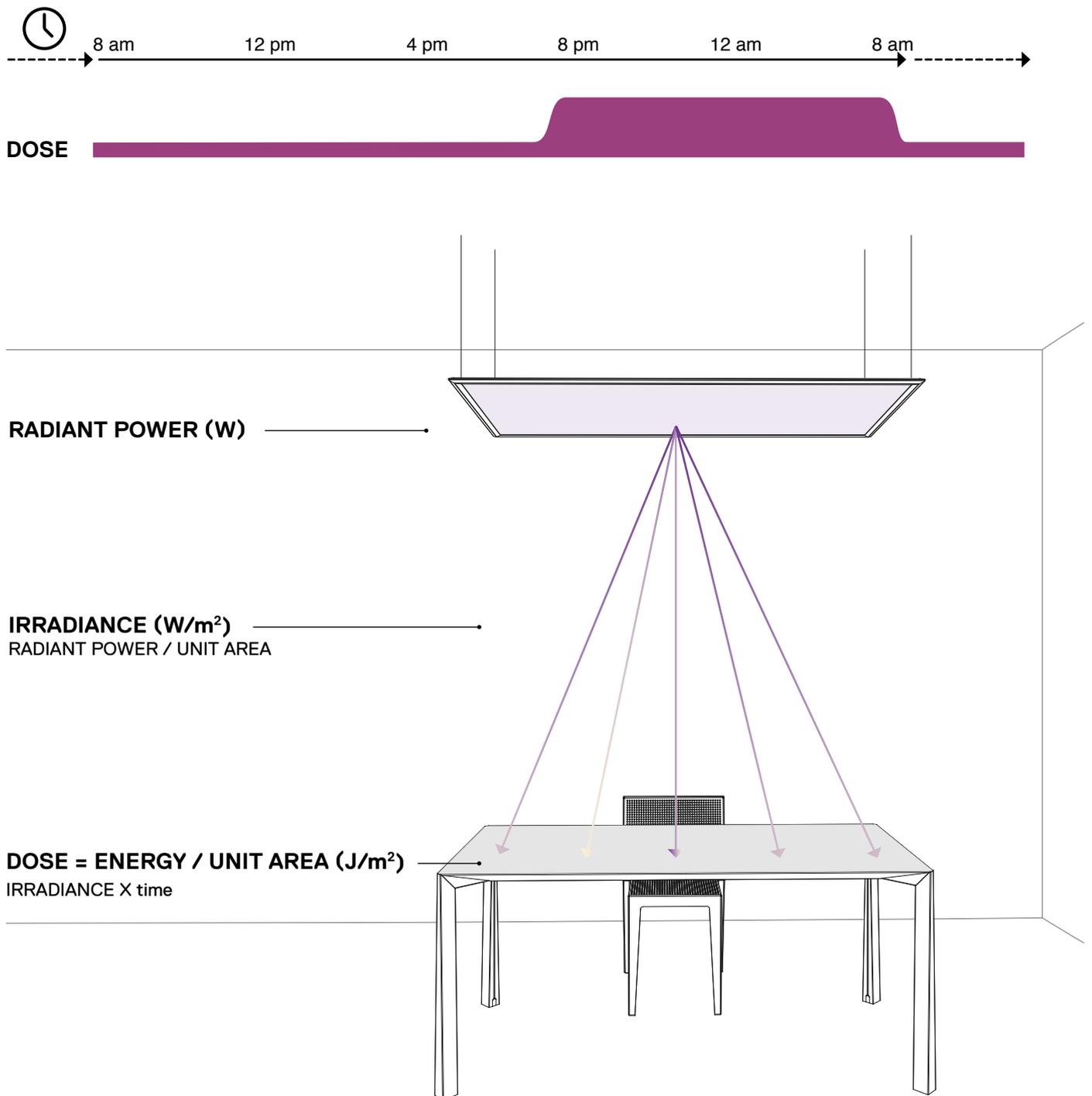
It is a light that guarantees a correct perception combined with different antimicrobial activities: preventing the Microbial growth and/or microorganisms inhibition.

Surface sanitization

The Antimicrobial action of INTEGRALIS[®] light depends on the irradiated energy dose at the different frequencies affecting the surface over time.

In addition, to determine the correct light performance in the design of INTEGRALIS[®] luminaires, the irradiance value is then calculated to ensure the achievement of the energy dose necessary to control the growth of several potential pathogenic microorganisms.

Light as energy for an Antimicrobial action



Note: Microorganisms on surfaces that are not directly exposed to INTEGRALIS® light (hidden or in shadows) will not be eliminated.

W/cm²

IRRADIANCE

RADIANT POWER / UNIT AREA

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

* also used as mW/cm²

t(s)

TIME

irradiation time to reach the desired microbial photoinactivation

J/cm²

ENERGY DOSE

ENERGY / UNIT AREA

the necessary energy dose to achieve inactivation of potential pathogenic microorganisms

THE PERFECT
QUALITY OF THE
WHITE LIGHT

+

ANTIMICROBIAL
PROPERTIES



The right wavelength

Violet photons prevent the growth and spread of pathogenic microorganisms such as bacteria, fungi and mold while totally unnoticed by the human eye, since INTEGRALIS® achieves a perfect balance of optimal visual comfort and Antimicrobial action.

Light + Antimicrobial action

Only specific light wavelengths have the right energy to act against microbial growing.

Indeed, at the violet-blue wavelength, light has an Antimicrobial action against pathogenic microorganisms while **not being offensive for people, pets and plants.**



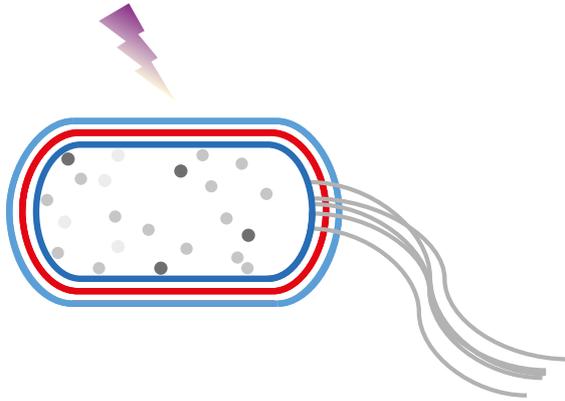
VISIBLE LIGHT



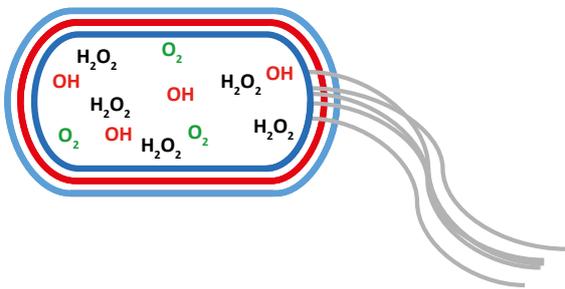
380nm

780nm

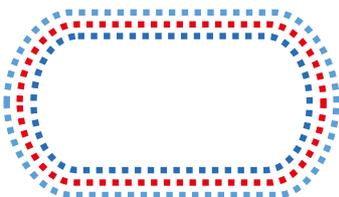
Hypothetical mechanism of photo-oxidative stress induced by blue light in bacterial cells.



A. The irradiation of bacterial cell induces the activation of endogenous photosensitizer (grey dots).



B. Arising of reactive oxygen species (ROS) such as hydrogen peroxide (H_2O_2), $\cdot OH$ (hydroxyl radical) and O_2 (superoxide anion).



C. Biomolecules degradation and, as a consequence, bacterial death.

Scheme of the microbiological effect of 405 nm light on bacteria.

Scientific know-how

In studying the effects of light on bacteria and viruses, Artemide has been supported by the expertise of specialized research institutes such as the University of Insubria and the University of Padua.

In addition to the knowledge of the scientific evidence on the effects of light on potential pathogenic microorganisms, these collaborations have contributed to transfer the scientific evidence into applied research to design and verify the proprietary technology INTEGRALIS®.

Microbiological action against bacteria

Researchers have hypothesized that violet-blue light may induce a photo-oxidative stress in several pathogenic bacterial species.

Bacterial endogenous molecules could be excited by violet-blue light and induce the rising of ROS (reactive oxygen species).

ROS, such as hydrogen peroxide and $\cdot\text{OH}$ (hydroxyl radical), destroy macromolecules such as DNA, RNA, proteins, lipids and compromise the cellular integrity, causing bacterial death.

Microbiological action against viruses

Regarding viruses, in particular Sars-CoV2, scientific laboratory tests conducted by Artemide have shown that the wavelength 405 nm contributes to the reduction of the viral load.

In fact, within the first four hours time, by using blue-light the reduction is 35% bigger than the natural virus delay.

Effect of 405 nm light on the inactivation of biological agents

The use of visible light is one of the most disrupting and promising new antimicrobial approaches.

The scientific literature in fact in recent years has focused on the use of blue light as a possible approach for the reduction of biological contaminants. The need to control the diffusion of biological contaminants, such as prokaryotic microorganisms (bacteria), eukaryotic microorganisms (yeasts, fungi) and viruses is of fundamental importance in many types of application, including the healthcare, environmental, corporate, livestock and domestic settings.

405 nm light as a form of control for biological agents

Light in the violet-blue range (380 to 480 nm) in particular has been seen to be efficacious against a broad spectrum of microorganisms, including bacteria, yeasts and fungi. Its potential activity against viruses is being investigated, especially in the light of the current SARS-CoV-2 pandemic. The characteristics of visible light, such as its safety, ease of use and efficacy against many biological targets, make it a very interesting approach in a number of different settings. More specifically, 405 nm light is that which has shown the greatest antimicrobial potential.

Microorganisms characterizing an "indoor" environment

The study on the effect of 405 nm light was conducted on a panel of both Gram-positive and Gram-negative bacteria of interest to the scientific community as potential pathogens. This technique has therefore been studied related to its important implications for hospital disinfection applications and for the treatment of skin and odontostomatological infections. Considering the high potential of this technology, given also the contingent needs, the aim is the diffusion of an "antimicrobial Blue Light" (aBL) application in non-hospital "indoor" settings.

In particular, reference is made to offices, hospitality spaces and domestic environments.

Each domestic indoor environment is characterised by a particular biological fingerprint resulting from a combination of factors. First and foremost, indoor environments are affected by the outdoor environment (soil and air), indoor characteristics such as ventilation, the degree of humidity and the materials present, and, last but not least, the number

of individuals and any pets present. It has been estimated that the dust inside a home can contain up to 500-1000 different microbial species that help make up the complex microbial community of an indoor environment. This community in turn influences the human microbiota and, consequently the state of health and illness (Shan et al, 2019). This makes it difficult to identify a microbial composition that is representative of the domestic environment.

A distinction can be made between the microorganisms commonly associated with humans (Streptococcaceae, Lactobacillaceae and Pseudomonadaceae) those associated with the environment (Intrasporangiaceae, Rhodobacteraceae) or both (Actinobacteria, Proteobacteria).

Generally speaking we can assume the following as the biological agents can be found in an indoor space as workplaces, schools and nursery schools:

- **Bacteria:** Legionella, Staphylococci, Enterobacteria, Streptococci,

Enterococci, Gram-negative bacteria
- **Fungi:** Aspergillus spp, Alternaria alternata
- **Viruses:** viruses responsible for influenza, respiratory tract diseases, gastroenteritis, rubella, mumps, chicken pox, mononucleosis, etc.

In addition to these pathogens, Artemide is also analyzing other bacteria, such as Pseudomonas aeruginosa, more typical of hospital environments and cause of numerous nosocomial infections.

Artemide INTEGRALIS® works on the photosensitive microbiological species, which are not 100% of the existing microbiological population. For a more in-depth information take contact with the experts for the correct identification of the performances and the targets of interest.

Extract from the scientific report of the University of Insubria, Laboratory of Applied Microbiology-DB-SV, specifically edited for Artemide INTEGRALIS® applied research.

INTEGRALIS®
is the frame of life
and supports our
sense of belonging
to spaces



Space

ENVIRONMENTAL USE DESTINATION

People

PRESENCE & STAYING

Time

FOR ANTIMICROBIAL ACTION

Materials

ENVIRONMENTAL FINISHES

The right dose

As the percentage of the violet photons particles increases, the effect starts from an inhibition of bacterial growth to be intensified up to the point of complete bacteria elimination.

A scalable formula

INTEGRALIS® is an open platform, a scalable formula depending on several variables.

INTEGRALIS® operates according to a parametric approach that offers a scientific and measured answer starting from four main parameters:

- Environment use destination
- People presence
- Time available for sanification
- Finishing materials

INTEGRALIS® follows the rhythm of life working on the concept of “dose”. A “dose” is the measure of the energy density to be applied to the environment surface depending on the variables above to determine the desired antimicrobial effects.

INTEGRALIS® adapts the antimicrobial activity 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.

Dose calibration

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, sanitization with maximum radiation intensity can be carried out during the night without occupancy.

In the same space, during the day, thanks to the special spectral component of the patented INTEGRALIS® technology it is possible to opt for a non-offensive emission to control bacterial growth and spread. 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 localized “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 both safety and sanitization of the space for each user.

INTEGRALIS® combined with traditional cleaning can lead over time to an incremental improvement of the environmental quality of the spaces.

Integrated antimicrobial effect

How can the violet light work in environments?

The antimicrobial effect of INTEGRALIS® visible light can operate according to a more traditional cleaning or episodic disinfection ensuring, over time, a lower environmental bacterial charge.

Depending on bacterial species and time exposure we can assume two different uses of violet-blue light related to its intensity:

DAY MODE

Operating in the background being integrated as a small percentage of the operative white light thus not affecting its quality and perception.

NIGHT MODE

Used alone applied at the maximum of its radiant power.



DAY MODE
MINIMUM ANTIMICROBIAL DOSE
DURING DAILY ACTIVITIES
Human presence allowed



MICROBIAL GROWTH CONTROL MODE



BACTERIA
FUNGI
MOLD
YEAST



WHITE LIGHT

Discovery space square White - Violet INTEGRALIS case history - Workplace application



NIGHT MODE
MAXIMUM ANTIMICROBIAL DOSE
DURING THE NIGHT OR PEOPLE ABSENCE
Human presence NOT recommended



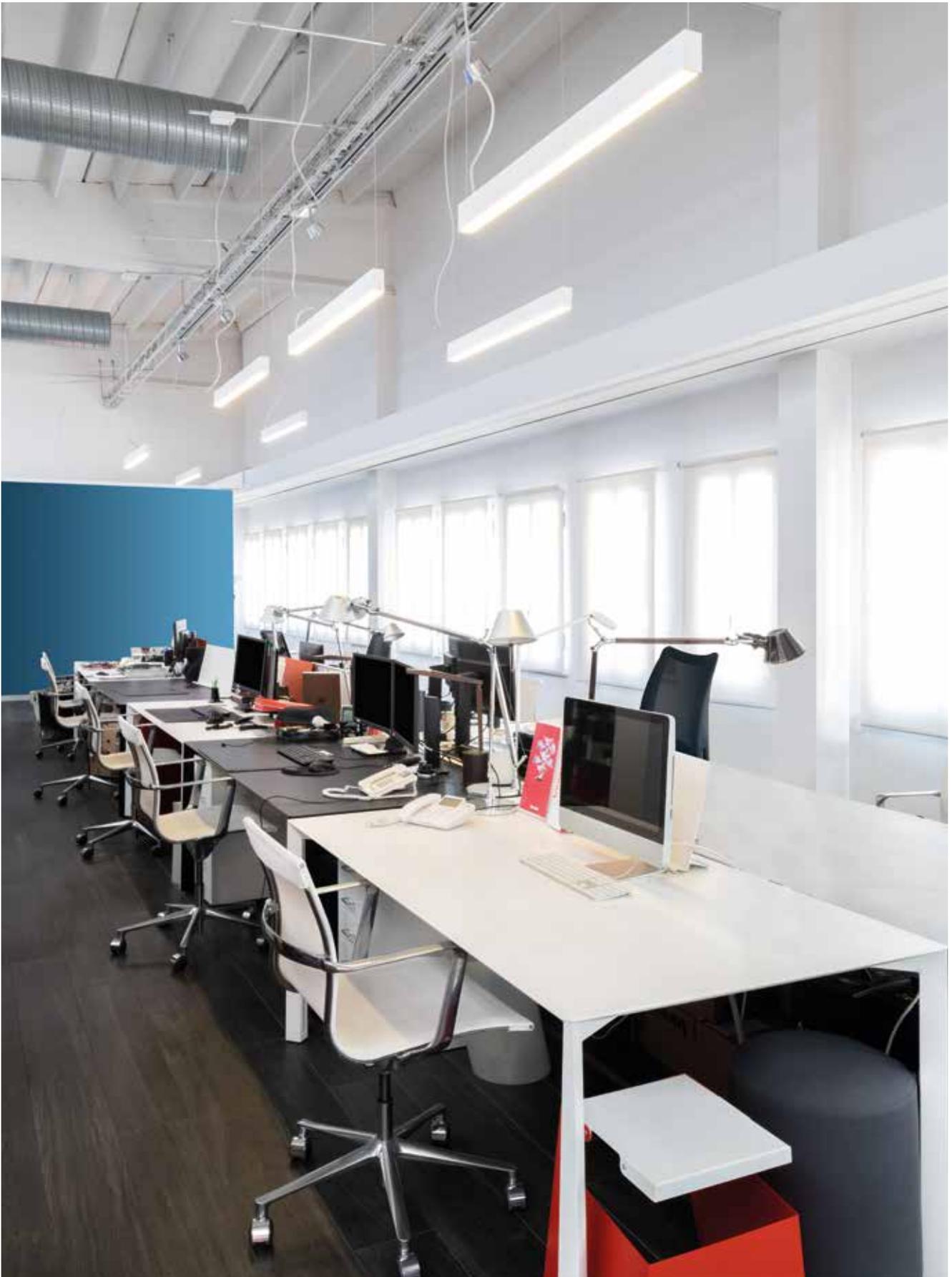
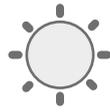
STRONGER MICROBIAL GROWTH CONTROL or ANTIMICROBIAL ACTION



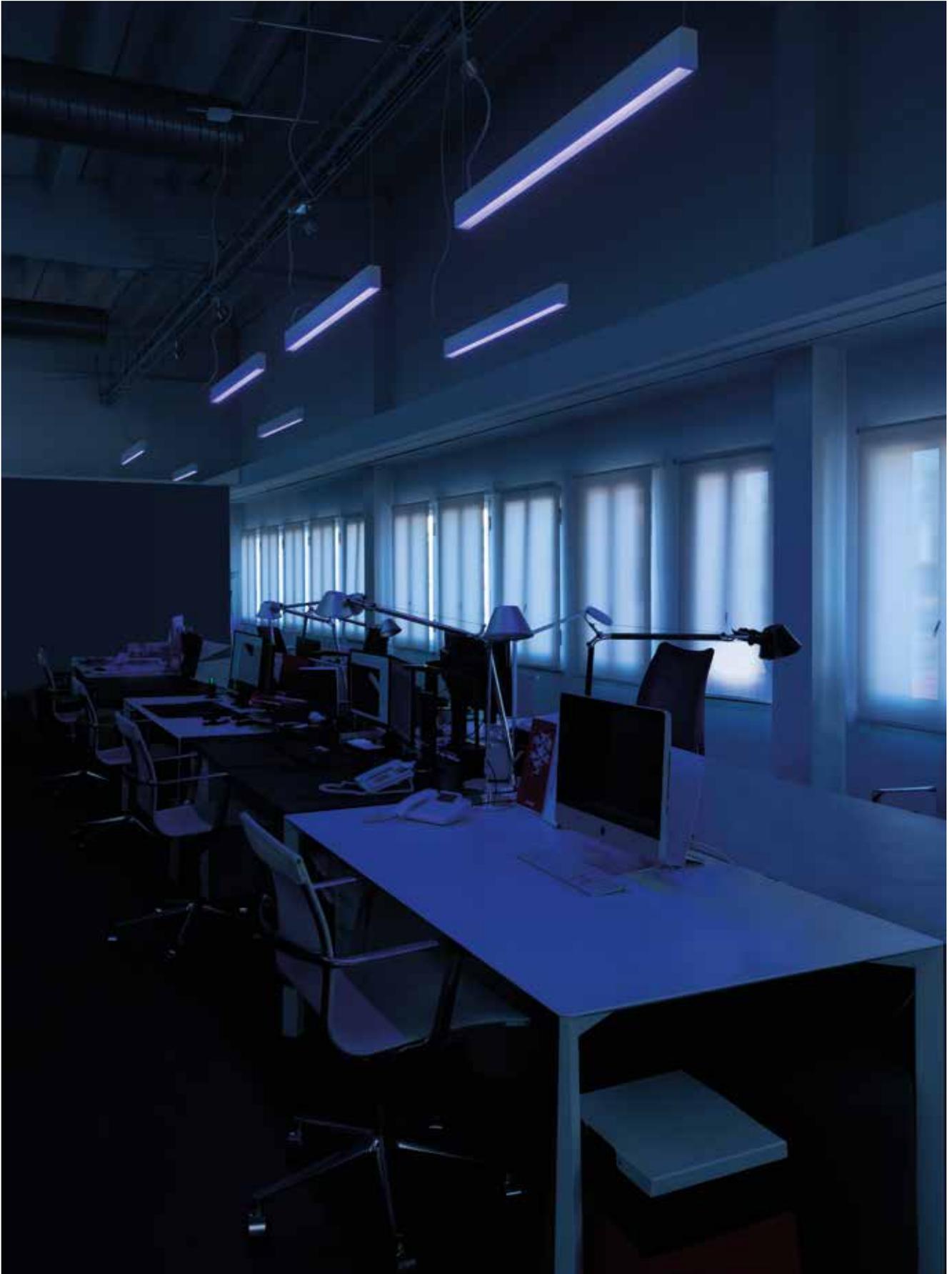
VIRUS
BACTERIA
FUNGI
MOLD
YEAST

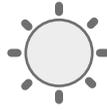


VIOLET-BLUE LIGHT



A.39 Controlled Emission Pure INTEGRALIS case history - Workplace application





Daytime 1



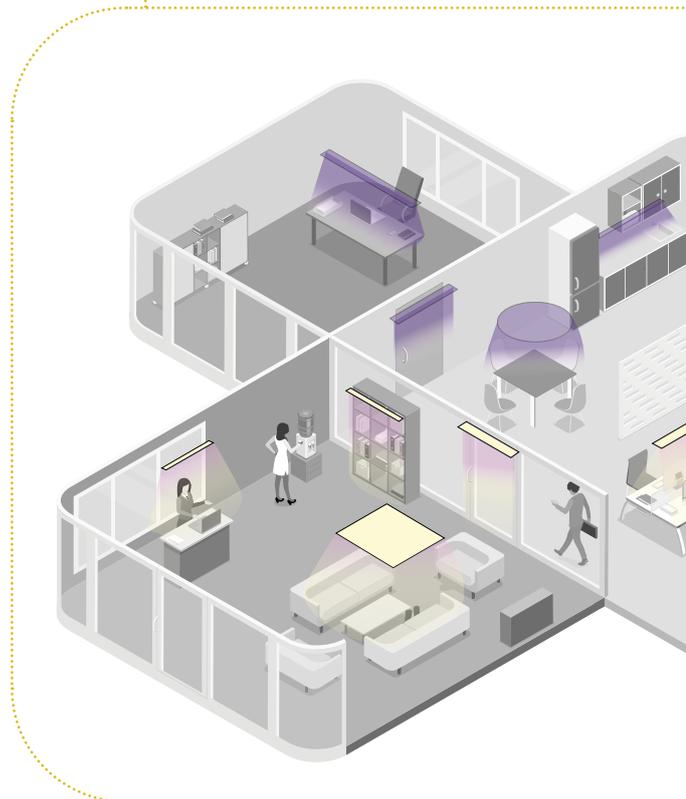
Daytime 1

INTEGRALIS® lighting performance is working in Microbial growth control mode in order to control the bacterial load while people presence during normal daily activities.



Daytime 2

Thanks to presence sensors, selected INTEGRALIS® lighting appliances are working in Antimicrobial action mode in order to eliminate the bacterial load in specific areas while people absence.





Nighttime

10 pm

12 am

2 am

4 am

6 am

8 am



Daytime 2



Nighttime

INTEGRALIS® is working completely in Antimicrobial action mode in order to eliminate the bacterial load while people absence all night long.

INTEGRALIS®

eco-system

INTEGRALIS® follows the rhythm of life. It combines four independent solutions and can also benefit from the addition of a UV technology that reliably is able to kill viruses. The various technologies can be used individually or in combination one with the other depending on the intervention target, power, time, results and costs.

Safe lighting solutions

INTEGRALIS® is an open and versatile platform that includes different declinations and can be integrated into different products of the Artemide collection.

PURE INTEGRALIS is the most complete solution that combines Microbial growth control and Antimicrobial action with excellent efficiency and perceptive quality of light. The uniform broadband spectrum allows a high color rendering index and thus a significant light quality.

WHITE-VIOLET INTEGRALIS combines white light with an emission in the violet frequencies that can activate a Microbial growth control or a Stronger Microbial growth control depending on the irradiance of the emissions.

WHITE INTEGRALIS offers a white emission for a perfect perception in accordance with the human presence and which at the same time combines an effect of bacterial growth containment. It can vary in intensity and is available with a fixed CCT of 5000K.

VIOLET INTEGRALIS was created to combine an antimicrobial effect with a functional light already present or to intensify the effectiveness against pathogenic microorganisms in spaces where a quicker sanitizing intervention is required (ex bathrooms, dressing rooms...) due to a higher intermittance of human presence.

INTEGRALIS® can also include UVC, that operates in the absence of people in some applications.

THE GOOD LIGHT
TO SUPPORT
DAILY HUMAN ACTIVITIES

VISIBLE LIGHT



NOT VISIBLE LIGHT





MICROBIAL GROWTH CONTROL



DAY MODE
DURING DAILY ACTIVITIES





ANTIMICROBIAL ACTION & SANIFICATION

ENERGY DOSE

WHITE INTEGRALIS

5000K CRI 90



WHITE - VIOLET INTEGRALIS



PURE INTEGRALIS



VIOLET INTEGRALIS



UVC INTEGRALIS

250 / 280 nm

NIGHT MODE
DURING PEOPLE ABSENCE





White INTEGRALIS



- ◆ **Microbial growth control.**
- ◆ **Full spectrum & good perception.**
- ◆ **Fixed 5000K color temperature.**
- ◆ **CRI 90.**
- ◆ **Dimmable (0-100%).**
- ◆ **Human presence ever allowed.**



White - Violet

INTEGRALIS



- ◆ Microbial growth control through white+violet emission with fixed percentage mix.



- ◆ Stronger Microbial growth control through total violet emission.
- ◆ Dimmable in Microbial growth control mode (0-100%).
- ◆ A prolonged human presence is allowed in Microbial growth control mode.
It is not recommended in Stronger Microbial growth control mode.



Pure INTEGRALIS



- ◆ Microbial growth control with a perfect quality of the white light.



- ◆ Antimicrobial action through total violet emission.

- ◆ Dimmable in Microbial growth control mode (10-100%).

- ◆ Very high efficacy.

- ◆ A prolonged human presence is allowed only in Microbial growth control mode.

It is not recommended in Antimicrobial action mode.

- ◆ Safety sensors are recommended during Antimicrobial action mode.



Violet ● INTEGRALIS



- ◆ **Antimicrobial action.**
- ◆ **Not dimmable.**
- ◆ **A prolonged human presence is not recommended in Antimicrobial action mode.**
- ◆ **Safety sensors and/or locked ambient required.**



UVC ● INTEGRALIS



- ◆ Sanification.
- ◆ Not dimmable.
- ◆ Available as pure UV-C and hybrid solution (white light + UV-C).
- ◆ Living beings presence is forbidden.
- ◆ Safety sensors are necessary.
- ◆ Possible damage of finishing materials.

Materials resistance

UV materials resistance

When applying INTEGRALIS® technology in living spaces, it is advisable to take into account the UV wavelength degradation effect, present to some extent, on the finishing materials of the environments.

Resistance to ultraviolet rays is defined as the ability of a material to resist UV radiation, which can have a strong impact on the appearance and mechanical properties of materials.

The possible changes in the materials, depending on the extent of their resistance to UV, can in fact impact on various aesthetic aspects (such as yellowing, discolouration, whitening of the surface with the formation of stress cracks and streaks) and/or a variation in the mechanical properties such as embrittlement, softening and deformation.

Artemide has carried out accelerated aging tests on the main materials, reproducing the damage caused by exposure to the wavelengths used in the PURE INTEGRALIS and UV-C technologies. The results of these tests have made it possible to determine guidelines for the identification of any critical applications based on the behaviour of the different families of materials studied. They also highlighted how visible radiation is less damaging or degrading than UV-C.

Metals: UV resistant thanks to the presence of free electrons that absorb energy from photons, so UV-C does not cause any chemical bond disassociation (instead typical of polymers).

Ceramics: UV resistant thanks to very strong chemical bonds that require very high energy levels to be broken.

Polymers: generally susceptible to UV degradation due to the presence of fairly weak covalent bonds, polymers with double C-C bonds are the most subjected to degradation.

The most frequent degradation mechanisms are photolysis (breaking the polymer chain) and the formation of radicals that can react in the presence of water or oxygen (hydrolysis or oxidation).

The deterioration can also affect the physical characteristics (eg ductibility, mechanical strength) or produce yellowing.

There are also paints with metals inside them (absorbing UV) that can protect polymers (still to be investigated).

In the development of an INTEGRALIS® project, Artemide can suggest materials that are, by their nature, more suitable for these exposures, even if a final comparison with the manufacturer of the materials themselves will be necessary to verify their compatibility of use.



The right light engine

Qualitative and quantitative balance between perception and energetic consumption

INTEGRALIS® is a light designed to return to appropriate places and feel safe together, its light as well as fighting pathogenic microorganisms is designed for the well-being of people who live in spaces respecting the planet.

For this reason, the entire INTEGRALIS® collection is developed and tested with respect to a regulation that provides qualitative and quantitative characteristics, in the internal laboratories in Artemide as well as using qualified external laboratories.

INTEGRALIS® products that offer the white light emission for normal daily activities have balanced efficiencies in compliance with the Eco-design legislation requirements for energetic consumption.

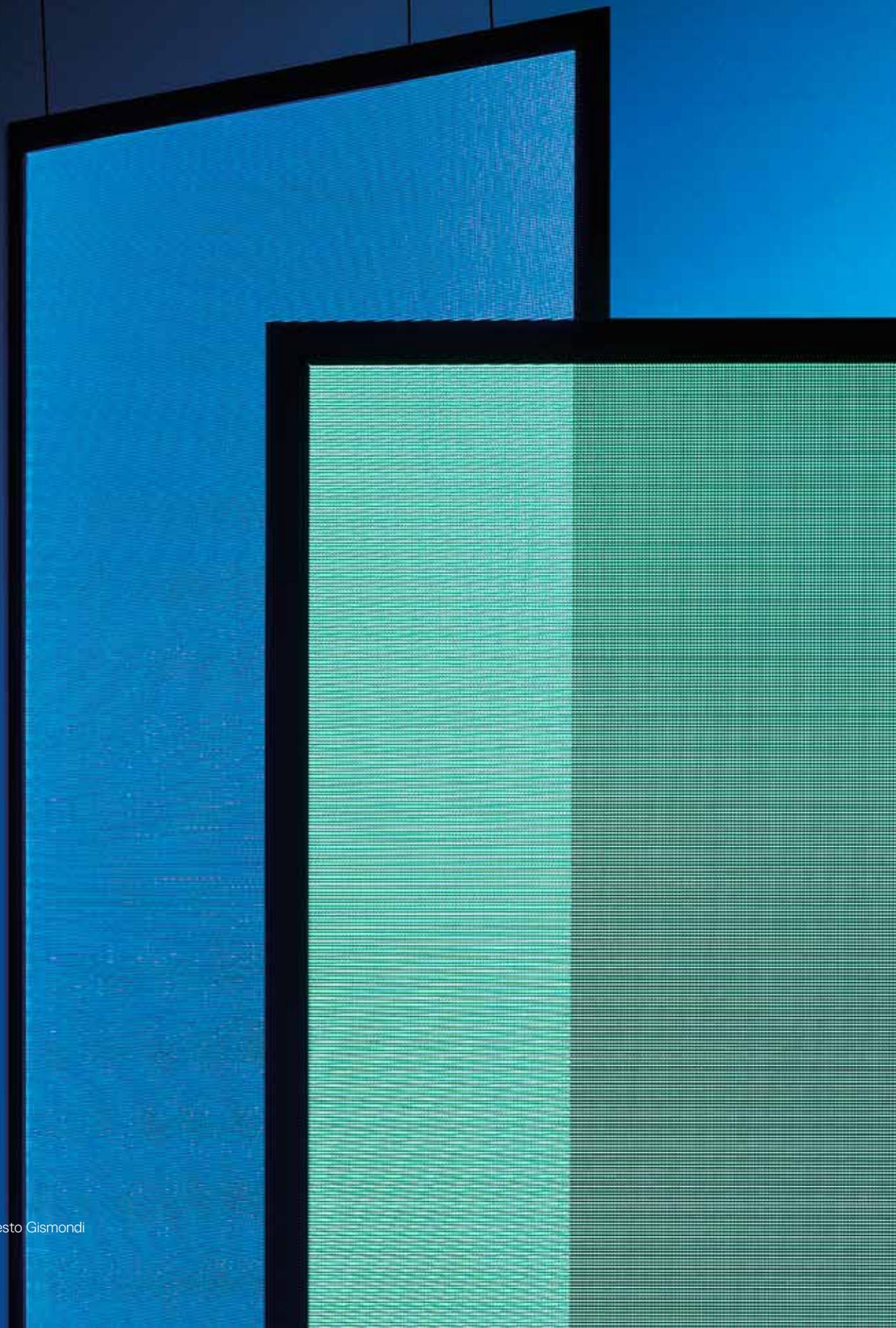
The quality of the light complies with the EN12464 standard, following what is indicated for color temperature and color rendering for the office environment.

Great attention is then referred to health and in particular to photobiological risk through the correspondence of all the frequencies emitted to the limits imposed by the standards:

IEC 62778

IEC 62471 (ACTINIC-UV, NEAR UV, BLUE-LIGHT, RETINAL THERMAL IR-RADIATION).

To ensure the safety of people according to the limits of the EU directive 2006/25, all products are qualified to provide the allowed minimum health and safety requirements regarding the exposure and the time of permanence under the appliances in "Microbial growth control" (DAY MODE) as well in "Antimicrobial action" (NIGHT MODE) according to the installation.



INTEGRALIS[®]

collection

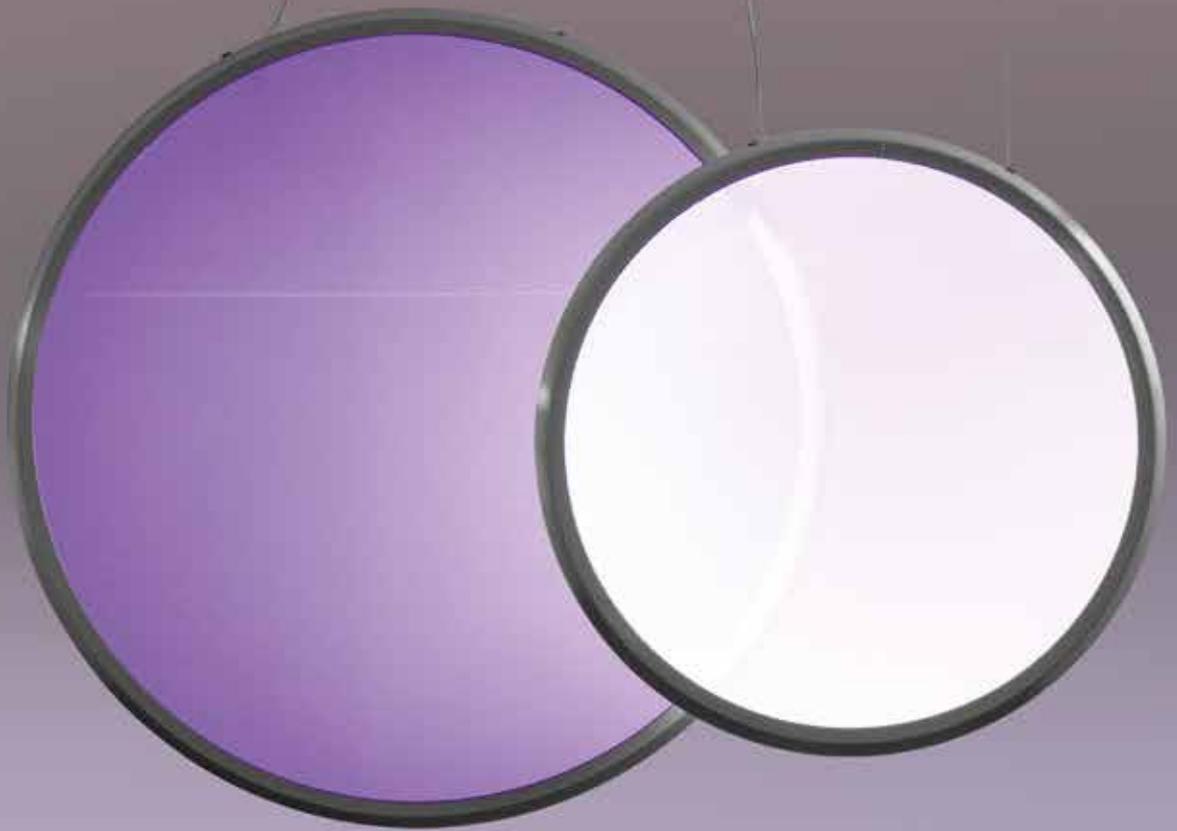
INTEGRALIS[®] can be integrated in a range of lamps and lighting systems from the Artemide collections. Luminaires such as Ilio, Pipe, Athena, Nur and Nur Acoustic, Discovery, A.39, Tagora, Sharp, Vector, Tolomeo LED, Vine Light combine distinctive design with optimal visual comfort and a sense of hygienic well-being. INTEGRALIS[®] is transversal in applications like Hospitality, Health & Hospitals, Workplaces, Wellness, Retail, Education, Sport, Connectivity, Transportation.

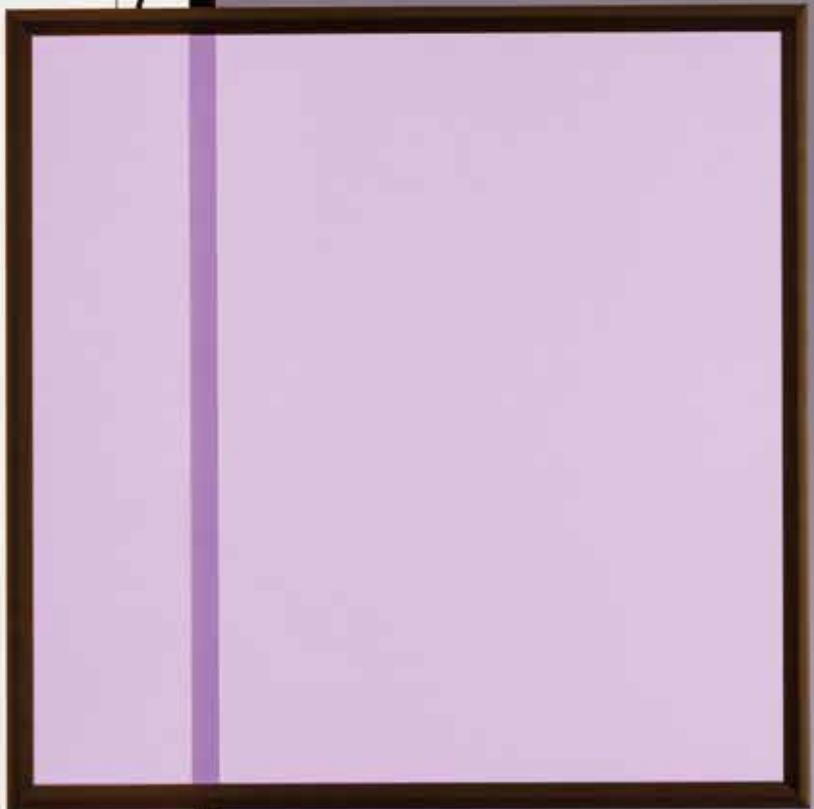
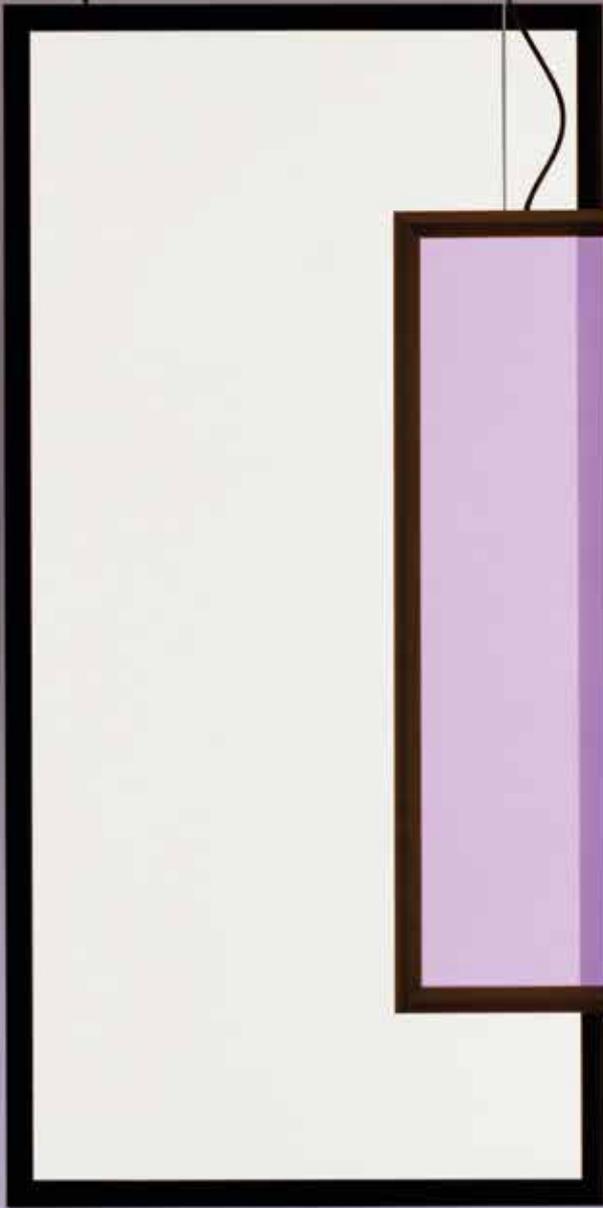
INTEGRALIS[®] collection

For each application field, the most suitable products have been identified to host the various INTEGRALIS[®] technologies and offer a complete range of solutions.

Starting from the necessary light, the antimicrobial energy was calibrated. Each INTEGRALIS[®] luminaire therefore offers a power balance between sanitizing efficiency and corresponding light performance.

Artemide's competence and know-how can then also be translated into customized project solutions through a dedicated consultancy.







Discovery

White-Violet INTEGRALIS

Ernesto Gismondi
2020



WHITE-VIOLET INTEGRALIS



Artemide App compatible.

MacAdam 3SDCM
L70 B50 60000h
L70 B50 20000h
CRI =80

IP20

Technical Data

DISCOVERY SPACE SQUARE 90x90cm

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 42 W | XF | 1852 lm | 1124 mW | 2700 K | 80 |
| NIGHT MODE | 42 W | XF | ND | 3406 mW | | |

Artemide App

Code
20000.10/30/60.IN1APP



DISCOVERY SPACE RECTANGULAR 75x150cm

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 63 W | XF | 2778 lm | 1686 mW | 2700 K | 80 |
| NIGHT MODE | 63 W | XF | ND | 5109 mW | | |

Artemide App

Code
20020.10/30/60.IN1APP



DISCOVERY VERTICAL Ø700

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 42 W | XF | 1852 lm | 1124 mW | 2700 K | 80 |
| NIGHT MODE | 42 W | XF | ND | 3406 mW | | |

Artemide App

Code
19922.10/30/60.IN1APP



DISCOVERY VERTICAL Ø1000

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 60 W | XF | 2646 lm | 1606 mW | 2700 K | 80 |
| NIGHT MODE | 60 W | XF | ND | 4866 mW | | |

Artemide App

Code
19932.10/30/60.IN1APP



DISCOVERY VERTICAL Ø1400

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 84 W | XF | 3704 lm | 2248 mW | 2700 K | 80 |
| NIGHT MODE | 84 W | XF | ND | 6812 mW | | |

Artemide App

Code
19942.10/30/60.IN1APP

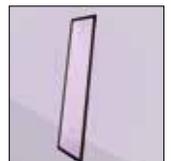


DISCOVERY FLOOR (40x157cm)

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 66 W | XF | 2972 lm | 1804 mW | 2700 K | 80 |
| NIGHT MODE | 66 W | XF | ND | 5467 mW | | |

Artemide App

Code
20400.30.IN1APP





Nur

White INTEGRALIS

Ernesto Gismondi
2020





WHITE INTEGRALIS

XF

*Artemide App compatible.

MacAdam 3SDCM
L80 (10K) 55000h
CRI =90
CCT (K) : 5000K

IP20



➤ Technical Data

NUR LED - ANTHRACITE GREY

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 45 W | XF | 2423 lm | 1413 mW | 5000 K | 90 |

Artemide App

Code

A243300IN0APP*



NUR LED - ALUMINUM GREY

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 45 W | XF | 2423 lm | 1413 mW | 5000 K | 90 |

Artemide App

Code

A243310IN0APP*



NUR 1618 LED - ANTHRACITE GREY

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 4739 lm | 2763 mW | 5000 K | 90 |

Code

A243200INO



NUR 1618 LED - ALUMINUM GREY

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 4739 lm | 2763 mW | 5000 K | 90 |

Code

A243210INO





Nur Acoustic White INTEGRALIS

Ernesto Gismondi
2020



WHITE INTEGRALIS

XF



MacAdam 3SDCM
L80 (10K) 55000h
CRI =90
CCT (K) : 5000K

IP20

➤ Technical Data

NUR ACOUSTIC GREY

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 6733 lm | 4553 mW | 5000 K | 90 |

Push dimmable

Code

A243700INO



NUR ACOUSTIC GREEN

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 6733 lm | 4553 mW | 5000 K | 90 |

Push dimmable

Code

A243770INO



NUR ACOUSTIC WHITE

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 6733 lm | 4553 mW | 5000 K | 90 |

Push dimmable

Code

A243720INO



NUR ACOUSTIC RED

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 6733 lm | 4553 mW | 5000 K | 90 |

Push dimmable

Code

A243740INO



NUR ACOUSTIC BLUE

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 80 W | XF | 6733 lm | 4553 mW | 5000 K | 90 |

Push dimmable

Code

A243750INO





Pipe

White INTEGRALIS

Herzog & de Meuron
2020



WHITE INTEGRALIS

XF



MacAdam 3SDCM
L80 (10K) 55000h
CRI =90
CCT (K) : 5000K

IP20
⊕

Technical Data

PIPE SUSPENSION

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 27 W | XF | 2143 lm | 1449 mW | 5000 K | 90 |

Push dimmable

Code

0672010IN0A



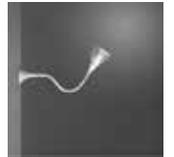
PIPE CEILING/WALL

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 27 W | XF | 2143 lm | 1449 mW | 5000 K | 90 |

Push dimmable

Code

0671010IN0A



PIPE FLOOR

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 27 W | XF | 2143 lm | 1449 mW | 5000 K | 90 |

Push on stem dimmable

Code

0670010IN0A



Ilio

White INTEGRALIS

Ernesto Gismondi
2020





WHITE INTEGRALIS

XF

Artemide App compatible.

MacAdam 3SDCM
L80 (10K) 55000h
CRI =90
CCT (K) : 5000K

IP20



➤ Technical Data

ILIO RED

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 45 W | XF | 3920 lm | 2651 mW | 5000 K | 90 |

Push on stem dimmable

Code

1640010IN0APP



ILIO WHITE

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 45 W | XF | 3920 lm | 2651 mW | 5000 K | 90 |

Push on stem dimmable

Code

1640020IN0APP



ILIO GLOSSY BLACK

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 45 W | XF | 3920 lm | 2651 mW | 5000 K | 90 |

Push on stem dimmable

Code

1640030IN0APP



ILIO BLACK

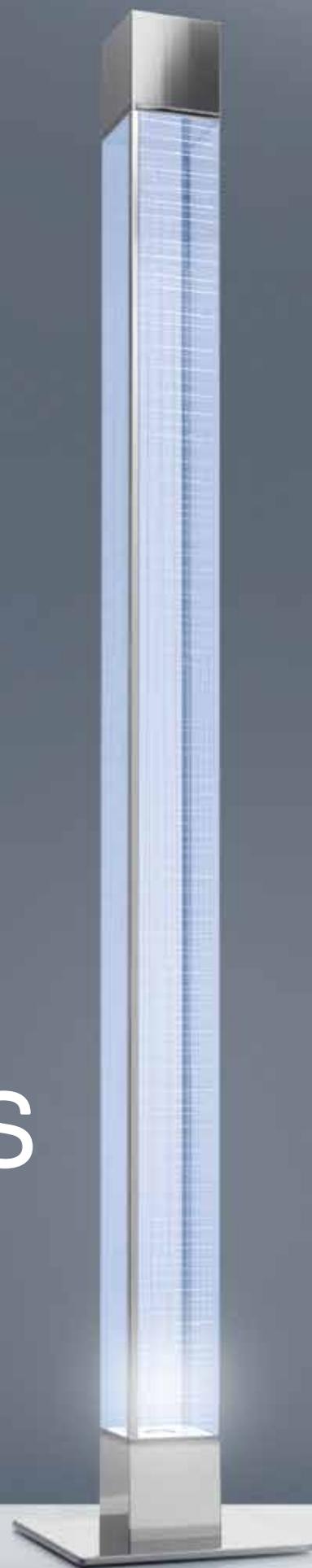
| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 45 W | XF | 3920 lm | 2651 mW | 5000 K | 90 |

Push on stem dimmable

Code

1640080IN0APP





Mimesi

White INTEGRALIS

Carlotta de Bevilacqua
2021



WHITE INTEGRALIS

XF

Artemide App compatible.

MacAdam 3SDCM
L80 (10K) 55000h
CRI =90
CCT (K) : 5000K

IP20
⊕



➤ Technical Data

MIMESI

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------------|------|---------------|--------------|--------|-----|
| DAY MODE | 3 W + 42 W | XF | 3887 lm | 2629 mW | 5000 K | 90 |

Push on cord dimmable

Code

1835010IN0APP



INTEGRALIS®

Athena

White INTEGRALIS

Naoto Fukasawa
2021





WHITE INTEGRALIS

XF



MacAdam 3SDCM
L80 (10K) 55000h
CRI =90
CCT (K) : 5000K

IP20



➤ Technical Data

ATHENA BLACK

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 44 W | XF | 4106 lm | 2777 mW | 5000 K | 90 |

Push on stem dimmable

Code

1833030IN0A



ATHENA WHITE

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|------|------|---------------|--------------|--------|-----|
| DAY MODE | 44 W | XF | 4106 lm | 2777 mW | 5000 K | 90 |

Push on stem dimmable

Code

1833020IN0A



Pure INTEGRALIS TASK LIGHTS





Tolomeo LED Pure INTEGRALIS

Michele De Lucchi, Giancarlo Fassina
2021





MacAdam 4SDCM
L80 (10K) 28500h
CRI =80
CCT (K) : 3600K

IP20
⬇

➤ Technical Data

TOLOMEO LED

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|-----|------|---------------|--------------|--------|-----|
| DAY MODE | 7 W | XF | 483 lm | 465 mW | 3600 K | 80 |

Push on head dimmable

Code

A004800IN2



Table version - Accessories



Table base ø cm. 23 - aluminum

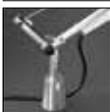
Code

A004030



Table clamp - aluminum

A004100



Desk fixed support - aluminum

A004200

Floor version - Accessories



Floor support - Aluminum

Code

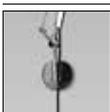
A012820



Sliding support - Aluminum

A014000

Wall version - Accessories



Wall support - Aluminum

Code

A025150

INTEGRALIS®

Vine Light

Pure INTEGRALIS

BIG - Bjarke Ingles Group
2022





PURE INTEGRALIS

MacAdam 4SDCM
L80 (10K) 28500h
CRI =82
CCT (K) : 3600K

IP20



↗ Technical Data

VINE LIGHT

| | W | Beam | Luminous Flux | Radiant Flux | CCT | CRI |
|----------|-----|------|---------------|--------------|--------|-----|
| DAY MODE | 8 W | XF | 675 lm | 523 mW | 3600 K | 82 |

Touch on head dimmable

Code

1564030IN2A





A.39

INTEGRALIS

Carlotta de Bevilacqua
2020

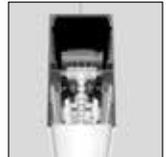


WHITE INTEGRALIS

| | | | | | |
|-------|-------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------|
| White | Black | Silver | Opal diffuser supplied separately. Optional Artemide App interface supplied separately. The App driver can not be controlled by DALI dimming system and viceversa. | MacAdam 3SDCM L70(12K)=72000h CRI = 90 * 1 DALI address ** 2 DALI addresses | IP20 ⊕ |
| | | | | | |
| 01 | 04 | 05 | | | |

Technical Data

| A.39 DIFFUSED EMISSION - SUSPENSION, CEILING DIRECT EMISSION | | | | | | | Dimmable DALI |
|--------------------------------------------------------------|----------|------|---------------|--------------|--------|-----|----------------------------|
| | | W | Luminous Flux | Radiant Flux | CCT | CRI | Code |
| 1184 mm | DAY MODE | 34 W | 2975 lm | 2052 mW | 5000 K | 90 | AT132.01/04/05.INO* |
| 1480 mm | DAY MODE | 42 W | 3719 lm | 2565 mW | 5000 K | 90 | AT142.01/04/05.INO* |
| 2368 mm | DAY MODE | 66 W | 5950 lm | 4104 mW | 5000 K | 90 | AT152.01/04/05.INO* |
| 2960 mm | DAY MODE | 82 W | 7437 lm | 5129 mW | 5000 K | 90 | AT182.01/04/05.INO* |



| A.39 DIFFUSED EMISSION - SUSPENSION DIRECT/INDIRECT EMISSION | | | | | | | Dimmable DALI | |
|--------------------------------------------------------------|----------|-------------------|------|---------------|--------------|--------|---------------|-----------------------------|
| | | | W | Luminous Flux | Radiant Flux | CCT | CRI | Code |
| 1184 mm | DAY MODE | Direct emission | 34 W | 2975 lm | 2052 mW | 5000 K | 90 | AT192.01/04/05.INO* |
| | | Indirect emission | 23 W | 2316 lm | 1786 mW | | | |
| 1480 mm | DAY MODE | Direct emission | 42 W | 3719 lm | 2565 mW | 5000 K | 90 | AT222.01/04/05.INO* |
| | | Indirect emission | 31 W | 3088 lm | 2382 mW | | | |
| 2368 mm | DAY MODE | Direct emission | 66 W | 5950 lm | 4104 mW | 5000 K | 90 | AT232.01/04/05.INO** |
| | | Indirect emission | 50 W | 4633 lm | 3572 mW | | | |
| 2960 mm | DAY MODE | Direct emission | 82 W | 7437 lm | 5129 mW | 5000 K | 90 | AT242.01/04/05.INO** |
| | | Indirect emission | 67 W | 6177 lm | 4763 mW | | | |



Accessories suspension

| | |
|-----------------------------------------------------------------------------|------------------------------------------------------------------|
| Dimmable or APP Feeding kit including 2 suspension cables 2000 mm (5 poles) | AT10500 AT10500APP (Up to 40 DALI addresses) |
| Mechanical joint including 1 suspension cable for system | AT09500 |
| End cap kit (2 pcs) | AT894.01/04/05 |

Accessories ceiling

| | |
|-------------------------------------------------|-----------------------|
| End cap kit (2 pcs) | AT894.01/04/05 |
| Ceiling bracket and mechanical joint for system | AT09501 |
| End ceiling bracket (2 pcs) | AT09502 |

Accessories ceiling

| | |
|-------------------------------------------------|-----------------------|
| End cap kit (2 pcs) | AT894.01/04/05 |
| Ceiling bracket and mechanical joint for system | AT09501 |
| End ceiling bracket (2 pcs) | AT09502 |

Accessories ceiling

| | |
|-------------------------------------------------|-----------------------|
| End cap kit (2 pcs) | AT894.01/04/05 |
| Ceiling bracket and mechanical joint for system | AT09501 |
| End ceiling bracket (2 pcs) | AT09502 |

Opal diffuser in polycarbonate (suspension, ceiling)

| | |
|---------------|------------------|
| Length | |
| 1184 mm | AT09505IN |
| 2368 mm | AT09506IN |
| 2960 mm | AT09507IN |
| 10000 mm roll | AT10000IN |

Opal diffuser in polycarbonate (suspension, ceiling)

| | |
|------------------|--|
| Code | |
| AT09505IN | |
| AT09506IN | |
| AT09507IN | |
| AT10000IN | |

BLL - DALI interface for Artemide App (with antenna, can be used to control with Artemide App up to 40 DALI driver)

DV1054APP



WHITE INTEGRALIS

White Black Silver



Screens supplied separately.
Artemide App interface supplied separately.
The App driver can not be controlled by DALI dimming system and viceversa.

MacAdam 3SDCM
Life L80 (10K) 55000h
CRI = 90

IP20

* 1 DALI address
** 2 DALI addresses

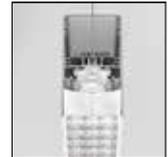
Technical Data

A.39 CONTROLLED EMISSION - SUSPENSION, CEILING DIRECT EMISSION

| | | W | Luminous Flux | Radiant Flux | CCT | CRI |
|---------|----------|------|---------------|--------------|--------|-----|
| 1184 mm | DAY MODE | 34 W | 1495 lm | 1083 mW | 5000 K | 90 |
| 1480 mm | DAY MODE | 42 W | 1869 lm | 1354 mW | 5000 K | 90 |
| 2368 mm | DAY MODE | 66 W | 2990 lm | 2166 mW | 5000 K | 90 |
| 2960 mm | DAY MODE | 82 W | 3737 lm | 2708 mW | 5000 K | 90 |

Dimmable DALI

| Code |
|----------------------------|
| AT136.01/04/05.INO* |
| AT146.01/04/05.INO* |
| AT156.01/04/05.INO* |
| AT186.01/04/05.INO* |



A.39 CONTROLLED EMISSION - SUSPENSION DIRECT/INDIRECT EMISSION

| | | | W | Luminous Flux | Radiant Flux | CCT | CRI |
|---------|----------|-------------------|------|---------------|--------------|--------|-----|
| 1184 mm | DAY MODE | Direct emission | 34 W | 1495 lm | 1083 mW | 5000 K | 90 |
| | | Indirect emission | 23 W | 2316 lm | 1786 mW | | |
| 1480 mm | DAY MODE | Direct emission | 42 W | 1869 lm | 1354 mW | 5000 K | 90 |
| | | Indirect emission | 31 W | 3088 lm | 2382 mW | | |
| 2368 mm | DAY MODE | Direct emission | 66 W | 2990 lm | 2166 mW | 5000 K | 90 |
| | | Indirect emission | 50 W | 4633 lm | 3572 mW | | |
| 2960 mm | DAY MODE | Direct emission | 82 W | 3737 lm | 2708 mW | 5000 K | 90 |
| | | Indirect emission | 67 W | 6177 lm | 4763 mW | | |

Dimmable DALI

| Code |
|-----------------------------|
| AT196.01/04/05.INO* |
| AT226.01/04/05.INO* |
| AT236.01/04/05.INO** |
| AT246.01/04/05.INO** |



Accessories suspension

Dimmable or APP Feeding kit including 2 suspension cables 2000 mm (5 poles)

Mechanical joint including 1 suspension cable for system

End cap kit (2 pcs)

Code

AT10500
AT10500APP
(Up to 40 DALI addresses)

AT09500

AT895.01/04/05

Accessories ceiling

End cap kit (2 pcs)

Ceiling bracket and mechanical joint for system

End ceiling bracket (2 pcs)

BLL - DALI interface for Artemide App (with antenna, can be used to control with Artemide App up to 40 DALI driver)

Code

AT895.01/04/05

AT09501

AT09502

DV1054APP

Optic

Length

1184 mm (4 pcs)
1480 mm (5 pcs)

Code

M186700IN
AT09900IN

Length

1184 mm **1** M186700IN
1482 mm **1** AT09900IN
2368 mm **2** M186700IN
2960 mm **2** AT09900IN

Screen quantity to order



PURE INTEGRALIS

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------|
| <p>White Black Silver</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>01</p> </div> <div style="text-align: center;"> <p>04</p> </div> <div style="text-align: center;"> <p>05</p> </div> </div> | <p>Opal diffuser supplied separately. Artemide App electronic driver included.</p> | <p>Life L70 28400h CRI = 80 CCT= 3600 K</p> | <p>IP20 ⊕</p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------|

➤ Technical Data

| A.39 DIFFUSED EMISSION - SUSPENSION, CEILING DIRECT EMISSION* | | | | | | Artemide App | |
|---------------------------------------------------------------|------------|-------|---------------|--------------|--------|--------------|------------------------------|
| | | | | | | Code | |
| 1184 mm | DAY MODE | W | Luminous Flux | Radiant Flux | CCT | CRI | AT132.01/04/05.IN2APP |
| | | 39 W | 3007 lm | 4544 mW | 3600 K | 80 | |
| 1480 mm | DAY MODE | 49 W | 3759 lm | 5681 mW | 3600 K | 80 | AT142.01/04/05.IN2APP |
| | NIGHT MODE | 54 W | ND | 14022 mW | | | |
| 2368 mm | DAY MODE | 78 W | 6014 lm | 9090 mW | 3600 K | 80 | AT152.01/04/05.IN2APP |
| | NIGHT MODE | 108 W | ND | 28044 mW | | | |
| 2960 mm | DAY MODE | 97 W | 7518 lm | 11362 mW | 3600 K | 80 | AT182.01/04/05.IN2APP |
| | NIGHT MODE | 135 W | ND | 35056 mW | | | |



| A.39 DIFFUSED EMISSION - SUSPENSION DIRECT/INDIRECT EMISSION* | | | | | | | Artemide App | |
|---------------------------------------------------------------|------------|-------------------|------|----------|----------|--------|--------------|------------------------------|
| | | | | | | | Code | |
| 1184 mm | DAY MODE | Direct emission | 39 W | 3007 lm | 4544 mW | 3600 K | 80 | AT192.01/04/05.IN2APP |
| | | Indirect emission | 23 W | 2807 lm | | | | |
| | NIGHT MODE | 54 W | ND | 14022 mW | | | | |
| 1480 mm | DAY MODE | Direct emission | 49 W | 3759 lm | 5681 mW | 3600 K | 80 | AT222.01/04/05.IN2APP |
| | | Indirect emission | 31 W | 3742 lm | | | | |
| | NIGHT MODE | 68 W | ND | 17528 mW | | | | |
| 2368 mm | DAY MODE | Direct emission | 78 W | 6014 lm | 9090 mW | 3600 K | 80 | AT232.01/04/05.IN2APP |
| | | Indirect emission | 50 W | 5613 lm | | | | |
| | NIGHT MODE | 108 W | ND | 28044 mW | | | | |
| 2960 mm | DAY MODE | Direct emission | 97 W | 7518 lm | 11362 mW | 3600 K | 80 | AT242.01/04/05.IN2APP |
| | | Indirect emission | 67 W | 7484 lm | | | | |
| | NIGHT MODE | 135 W | ND | 35056 mW | | | | |



| Opal diffuser (suspension, ceiling) | Code |
|-------------------------------------|------------------|
| Length | |
| 1184 mm | AT09505IN |
| 2368 mm | AT09506IN |
| 2960 mm | AT09507IN |
| 10000 mm roll | AT10000IN |

| Accessories suspension | Code |
|------------------------------------------------------------------------|-----------------------|
| Undimmable Feeding kit including 2 suspension cables 2000 mm (3 poles) | AT10400 |
| Mechanical joint including 1 suspension cable for system | AT09500 |
| End cap kit (2 pcs) | AT894.01/04/05 |

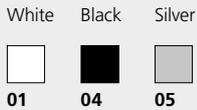
| Accessories ceiling | Code |
|-------------------------------------------------|-----------------------|
| End cap kit (2 pcs) | AT894.01/04/05 |
| Ceiling bracket and mechanical joint for system | AT09501 |
| End ceiling bracket (2 pcs) | AT09502 |

| Optional control devices - BLL wireless switch | Code |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <p>Device for switching and controlling Artemide App products. Max N.3 inputs for external push buttons. Max 1 m distance. Mains power supply required. To be installed inside flush mounting boxes or junction boxes.</p> | DV1080APP |
| <p>Device for switching and controlling Artemide App products. Pure Integralis: N.2 inputs for external push buttons to enable/disable Antimicrobial action mode. N.1 input to control security ring. Installation as independent use. Max 15 m distance. Mains power supply required.</p> | DV1101APP |

* ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



PURE INTEGRALIS



Screens supplied separately.
Artemide App electronic driver included.

Life L70 28400h
CRI = 80
CCT= 3600 K

IP20

Technical Data

| A.39 CONTROLLED EMISSION - SUSPENSION, CEILING DIRECT EMISSION* | | | | | | Artemide App | |
|-----------------------------------------------------------------|------------|-------|---------------|--------------|--------|--------------|------------------------------|
| | | W | Luminous Flux | Radiant Flux | CCT | CRI | Code |
| 1184 mm | DAY MODE | 39 W | 1653 lm | 2345 mW | 3600 K | 80 | AT136.01/04/05.IN2APP |
| | NIGHT MODE | 55 W | ND | 6092 mW | | | |
| 1480 mm | DAY MODE | 49 W | 2066 lm | 2931 mW | 3600 K | 80 | AT146.01/04/05.IN2APP |
| | NIGHT MODE | 68 W | ND | 7615 mW | | | |
| 2368 mm | DAY MODE | 75 W | 3306 lm | 4690 mW | 3600 K | 80 | AT156.01/04/05.IN2APP |
| | NIGHT MODE | 109 W | ND | 12183 mW | | | |
| 2960 mm | DAY MODE | 93 W | 4132 lm | 5863 mW | 3600 K | 80 | AT186.01/04/05.IN2APP |
| | NIGHT MODE | 136 W | ND | 15229 mW | | | |



| A.39 CONTROLLED EMISSION - SUSPENSION DIRECT/INDIRECT EMISSION* | | | | | | | Artemide App | |
|-----------------------------------------------------------------|------------|-------------------|-------|---------------|--------------|--------|--------------|------------------------------|
| | | | W | Luminous Flux | Radiant Flux | CCT | CRI | Code |
| 1184 mm | DAY MODE | Direct emission | 39 W | 1653 lm | 2345 mW | 3600 K | 80 | AT196.01/04/05.IN2APP |
| | | Indirect emission | 23 W | 2807 lm | | | | |
| | NIGHT MODE | | 55 W | ND | 6092 mW | | | |
| 1480 mm | DAY MODE | Direct emission | 49 W | 2066 lm | 2931 mW | 3600 K | 80 | AT226.01/04/05.IN2APP |
| | | Indirect emission | 31 W | 3742 lm | | | | |
| | NIGHT MODE | | 68 W | ND | 7615 mW | | | |
| 2368 mm | DAY MODE | Direct emission | 75 W | 3306 lm | 4690 mW | 3600 K | 80 | AT236.01/04/05.IN2APP |
| | | Indirect emission | 50 W | 5613 lm | | | | |
| | NIGHT MODE | | 109 W | ND | 12183 mW | | | |
| 2960 mm | DAY MODE | Direct emission | 93 W | 4132 lm | 5863 mW | 3600 K | 80 | AT246.01/04/05.IN2APP |
| | | Indirect emission | 67 W | 7484 lm | | | | |
| | NIGHT MODE | | 136 W | ND | 15229 mW | | | |



| Optic |
|-----------------|
| Length |
| 1184 mm (4 pcs) |
| 1480 mm (5 pcs) |

| Code |
|------------------|
| M186700IN |
| AT09900IN |

| Length | Screen quantity to order |
|---------|--------------------------|
| 1184 mm | 1 M186700IN |
| 1482 mm | 1 AT09900IN |
| 2368 mm | 2 M186700IN |
| 2960 mm | 2 AT09900IN |

| Accessories suspension | |
|------------------------------------------------------------------------|-----------------------|
| Code | |
| Undimmable Feeding kit including 2 suspension cables 2000 mm (3 poles) | AT10400 |
| Mechanical joint including 1 suspension cable for system | AT09500 |
| End cap kit (2 pcs) | AT895.01/04/05 |

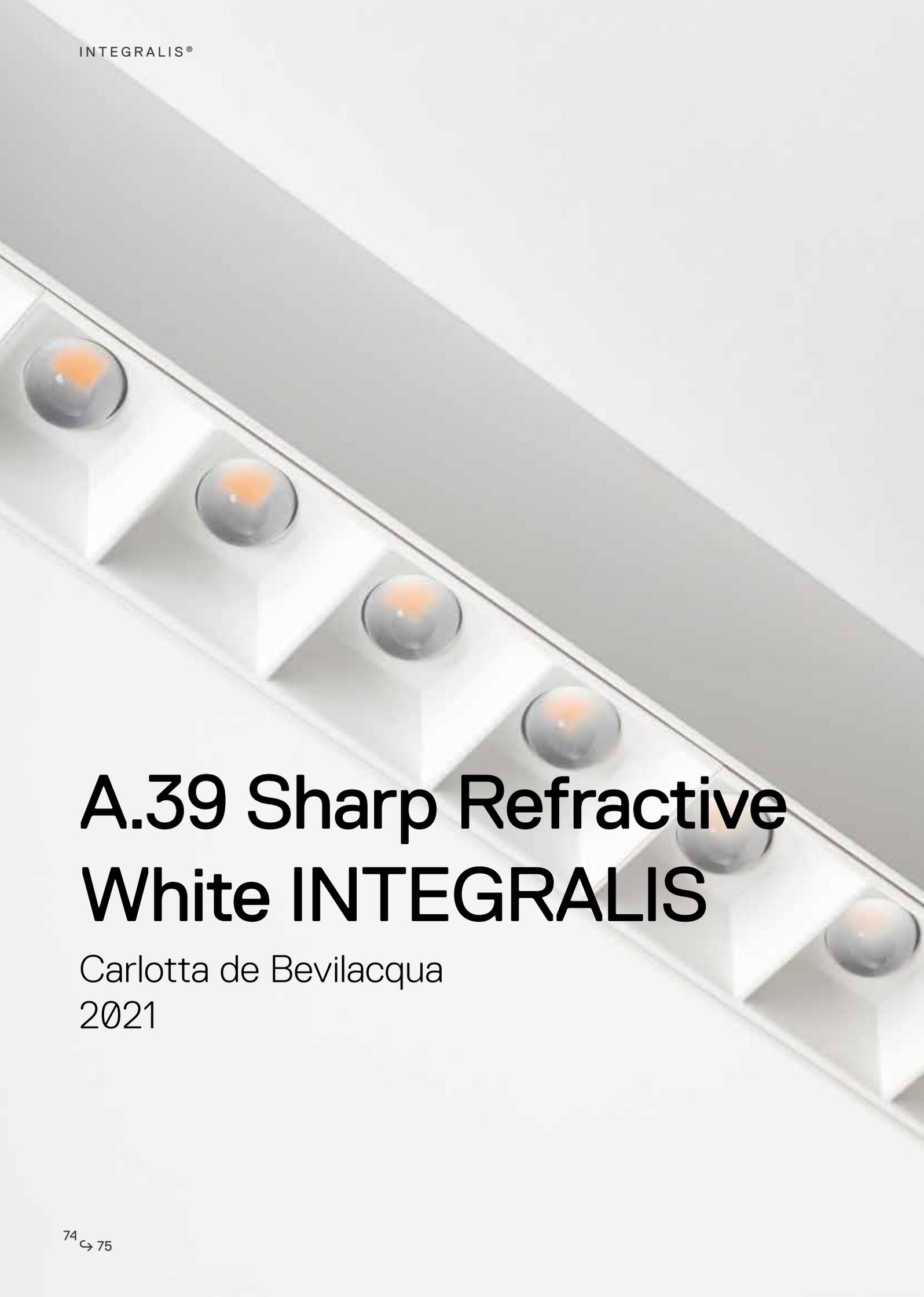
| Accessories ceiling | |
|-------------------------------------------------|-----------------------|
| Code | |
| End cap kit (2 pcs) | AT895.01/04/05 |
| Ceiling bracket and mechanical joint for system | AT09501 |
| End ceiling bracket (2 pcs) | AT09502 |

| Optional control devices - BLL wireless switch | |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Device for switching and controlling Artemide App products. Max N.3 inputs for external push buttons. Max 1 m distance. Mains power supply required. To be installed inside flush mounting boxes or junction boxes. |

| Code |
|------------------|
| DV1080APP |
| DV1101APP |

| | |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Device for switching and controlling Artemide App products. Pure Integralis: N.2 inputs for external push buttons to enable/disable Antimicrobial action mode. N.1 input to control security ring. Installation as independent use. Max 15 m distance. Mains power supply required. |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

* ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



A.39 Sharp Refractive White INTEGRALIS

Carlotta de Bevilacqua
2021



WHITE INTEGRALIS

| | | | | | |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| White  01 | Black  04 | Silver  05 | Screens supplied separately. Optional Artemide App interface supplied separately. The APP driver can not be controlled by DALI dimming system and viceversa. | MacAdam 3SDCM L70(9K)=50000h CRI = 90 * 1 DALI address ** 2 DALI addresses *** 3 DALI addresses | IP20  |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|

Technical Data

A.39 SHARP REFRACTIVE EMISSION - SUSPENSION, CEILING DIRECT EMISSION¹

| | | W | Luminous Flux ¹ | Radiant Flux | CCT | CRI |
|---------|----------|------|----------------------------|--------------|--------|-----|
| 1184 mm | DAY MODE | 35 W | 4185 lm | 2856 mW | 5000 K | 90 |
| 1480 mm | DAY MODE | 43 W | 5232 lm | 3570 mW | 5000 K | 90 |
| 2368 mm | DAY MODE | 70 W | 8371 lm | 5712 mW | 5000 K | 90 |
| 2960 mm | DAY MODE | 86 W | 10464 lm | 7140 mW | 5000 K | 90 |

Undimmable

| Code |
|---------------------------|
| BZ012.01/04/05.INO |
| BZ015.01/04/05.INO |
| BZ018.01/04/05.INO |
| BZ021.01/04/05.INO |

Dimmable DALI

| Code |
|-----------------------------|
| BZ024.01/04/05.INO* |
| BZ027.01/04/05.INO* |
| BZ030.01/04/05.INO** |
| BZ033.01/04/05.INO** |



¹ Direct luminous flux: measured using black louvers.

A.39 SHARP REFRACTIVE EMISSION - SUSPENSION DIRECT/INDIRECT EMISSION¹

| | | | W | Luminous Flux ¹ | Radiant Flux | CCT | CRI |
|---------|----------|-------------------|------|----------------------------|--------------|--------|-----|
| 1184 mm | DAY MODE | Direct emission | 35 W | 4185 lm | 2856 mW | 5000 K | 90 |
| | | Indirect emission | 23 W | 2267 lm | 1749 mW | | |
| 1480 mm | DAY MODE | Direct emission | 43 W | 5232 lm | 3570 mW | 5000 K | 90 |
| | | Indirect emission | 31 W | 3023 lm | 2331 mW | | |
| 2368 mm | DAY MODE | Direct emission | 70 W | 8371 lm | 5712 mW | 5000 K | 90 |
| | | Indirect emission | 50 W | 4535 lm | 3497 mW | | |
| 2960 mm | DAY MODE | Direct emission | 86 W | 10464 lm | 7140 mW | 5000 K | 90 |
| | | Indirect emission | 67 W | 6046 lm | 4662 mW | | |

Undimmable

| Code |
|---------------------------|
| BZ036.01/04/05.INO |
| BZ039.01/04/05.INO |
| BZ042.01/04/05.INO |
| BZ045.01/04/05.INO |

Dimmable DALI

| Code |
|------------------------------|
| BZ048.01/04/05.INO** |
| BZ051.01/04/05.INO** |
| BZ054.01/04/05.INO*** |
| BZ057.01/04/05.INO*** |



¹ Direct luminous flux: measured using black louvers.

Louvers

| Length |
|---------|
| 1184 mm |
| 1482 mm |
| 2368 mm |
| 2960 mm |

| Code |
|---------------------|
| BZ059. 01/04 |
| BZ060. 01/04 |
| BZ061. 01/04 |
| BZ062. 01/04 |

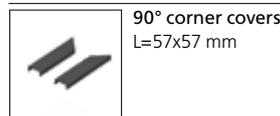
Angle element (not lit)

90° suspension/ceiling corner
(on same plane)
L=57x57 mm



| Code |
|------------------------|
| BH350. 01/04/05 |

Corner cover (not lit)



90° corner covers
L=57x57 mm

| Code |
|---------------------|
| BZ070. 01/04 |

Accessories suspension

Undimmable Feeding kit including 2 suspension cables 2000 mm (3 poles)

Dimmable or APP Feeding kit including 2 suspension cables 2000h mm (5 poles)

Mechanical joint including 1 suspension cable for system

| Code |
|------------------------------------------------|
| AT10400 |
| AT10500 |
| AT10500APP (Up to 40 DALI addresses) |
| AT09500 |

Accessories ceiling

End cap kit (2 pcs)

Ceiling bracket and mechanical joint for system

End ceiling bracket (2 pcs)

| Code |
|------------------------|
| BZ058. 01/04/05 |

| Code |
|----------------|
| AT09501 |

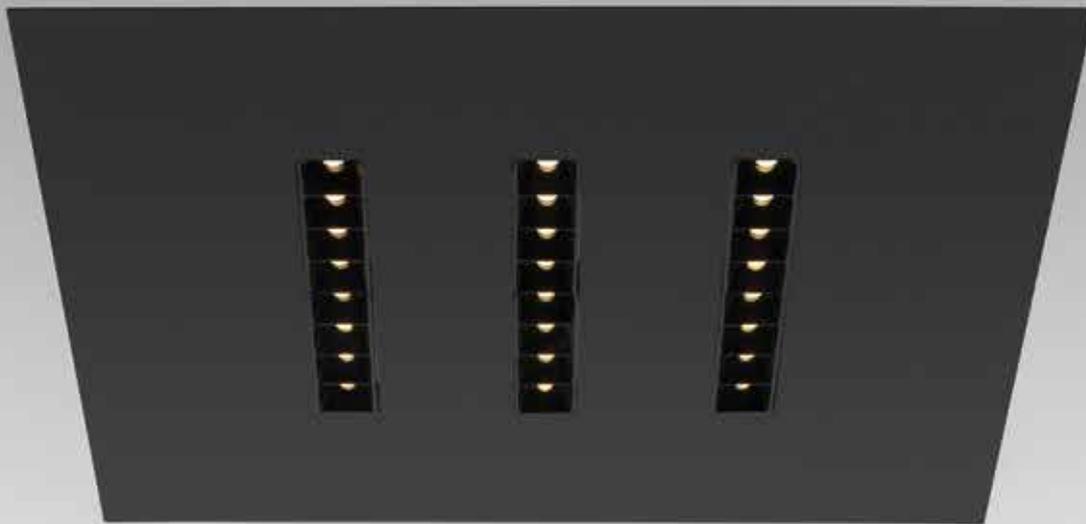
| Code |
|----------------|
| AT09502 |

End cap kit (2 pcs)

| Code |
|------------------------|
| BZ058. 01/04/05 |

BLL - DALI interface for Artemide App (with antenna, can be used to control with Artemide App up to 40 DALI driver)

| Code |
|------------------|
| DV1054APP |



A.39 Sharp Refractive White INTEGRALIS

Carlotta de Bevilacqua
2021



WHITE INTEGRALIS

| | | | | | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------|
| White | Black | XF | Louvres supplied separately. DALI electronic driver included. | MacAdam 3SDCM L70 (6K) 50000h CRI =90 CCT (K) : 5000K | IP20 |
|  |  |  | | |  |
| 01 | 04 | | | | |

Technical Data

| A.39 SHARP REFRACTIVE 600X600 RECESSED | | | | | | Dimmable DALI |
|----------------------------------------|------|----------------------------|--------------|--------|-----|-------------------------|
| | W | Luminous Flux ¹ | Radiant Flux | CCT | CRI | Code |
| DAY MODE | 28 W | 3503 lm | 2741 mW | 5000 K | 90 | CD0031.01/04.INO |



| A.39 SHARP REFRACTIVE 600X600 CEILING | | | | | | Dimmable DALI |
|---------------------------------------|------|----------------------------|--------------|--------|-----|-------------------------|
| | W | Luminous Flux ¹ | Radiant Flux | CCT | CRI | Code |
| DAY MODE | 28 W | 3503 lm | 2741 mW | 5000 K | 90 | CD1031.01/04.INO |



¹ Direct luminous flux: measured using black louvres.

| A.39 SHARP REFRACTIVE 1200X300 RECESSED | | | | | | Dimmable DALI |
|-----------------------------------------|------|----------------------------|--------------|--------|-----|-------------------------|
| | W | Luminous Flux ¹ | Radiant Flux | CCT | CRI | Code |
| DAY MODE | 35 W | 4671 lm | 3655 mW | 5000 K | 90 | CD0131.01/04.INO |



| A.39 SHARP REFRACTIVE 1200X300 CEILING | | | | | | Dimmable DALI |
|----------------------------------------|------|----------------------------|--------------|--------|-----|-------------------------|
| | W | Luminous Flux ¹ | Radiant Flux | CCT | CRI | Code |
| DAY MODE | 35 W | 4671 lm | 3655 mW | 5000 K | 90 | CD1131.01/04.INO |



¹ Direct luminous flux: measured using black louvres.

Frame for recessed version

Recessed frame for installation on plasterboard false ceiling. A.39 Sharp Refractive 600x600

Code
M160600

Recessed frame for installation on plasterboard false ceiling. A.39 Sharp Refractive 1200x300

CD910000

Louvres

A.39 Sharp Refractive 600x600 4X (6pcs)
A.39 Sharp Refractive 1200x300 4X (8pcs)

Code
BZ063. 01/04
BZ059. 01/04





Sharp Refractive White INTEGRALIS

Carlotta de Bevilacqua
2022



WHITE INTEGRALIS



Driver 350mA SELV/SELV120 and louvres supplied separately.

Optional Artemide App interface supplied separately.

MacAdam 3SDCM
L70 (9K) 50000h
CRI =90
CCT (K) : 5000K

IP20

Technical Data

SHARP REFRACTIVE TRIM 4X

| | W | Luminous Flux ¹ | Radiant Flux ¹ | CCT | CRI | Code |
|----------|-----|----------------------------|---------------------------|--------|-----|---------------------------|
| DAY MODE | 8 W | 1063 lm | 822 mW | 5000 K | 90 | CE134.01/04/05.INO |



¹ Luminous and radiant flux: measured using black louvres.

SHARP REFRACTIVE TRIM 8X

| | W | Luminous Flux ¹ | Radiant Flux ¹ | CCT | CRI | Code |
|----------|------|----------------------------|---------------------------|--------|-----|---------------------------|
| DAY MODE | 16 W | 2126 lm | 1644 mW | 5000 K | 90 | CE144.01/04/05.INO |



¹ Luminous and radiant flux: measured using black louvres.

SHARP REFRACTIVE TRIM 12X

| | W | Luminous Flux ¹ | Radiant Flux ¹ | CCT | CRI | Code |
|----------|------|----------------------------|---------------------------|--------|-----|---------------------------|
| DAY MODE | 24 W | 3189 lm | 2466 mW | 5000 K | 90 | CE154.01/04/05.INO |



¹ Luminous and radiant flux: measured using black louvres.

SHARP REFRACTIVE TRIM 16X

| | W | Luminous Flux ¹ | Radiant Flux ¹ | CCT | CRI | Code |
|----------|------|----------------------------|---------------------------|--------|-----|---------------------------|
| DAY MODE | 32 W | 4252 lm | 3288 mW | 5000 K | 90 | CE164.01/04/05.INO |



¹ Luminous and radiant flux: measured using black louvres.

Louvres



To be used on Sharp Refractive 4x

To be used on Sharp Refractive 8x

To be used on Sharp Refractive 12x

To be used on Sharp Refractive 16x

Code

BZ071.01/04

BZ072.01/04

BZ073.01/04

BZ074.01/04

Driver

| | Vac | L _{mm} | W _{mm} | H _{mm} | Sharp Refractive | Min. ceiling depth (mm) | | Code |
|------------|---------|-----------------|-----------------|-----------------|------------------|-------------------------|-------------------|------------------|
| 20 W 350mA | 220-240 | 120 | 52 | 22 | 8x | 80 | Undimmable | DV1089 |
| 20 W 350mA | 220-240 | 120 | 52 | 22 | 8x | 80 | Push, 0-10V | DV1090 |
| 38 W 350mA | 220-240 | 147 | 44 | 30 | 8x | 80 | DALI | DV1091 |
| 50 W 350mA | 220-240 | 124 | 79 | 22 | 8x | 100 | Artemide App | DV1092APP |
| 60 W 350mA | 220-240 | 124 | 79 | 22 | 16x | 100 | DALI, Push, 0-10V | DV1093 |

BLL - DALI interface for Artemide App (with antenna, can be used to control with Artemide App up to 40 DALI driver)

| | Vac | L _{mm} | W _{mm} | H _{mm} | Min. ceiling depth (mm) | | Code |
|--|---------|-----------------|-----------------|-----------------|-------------------------|--------------------|------------------|
| | 220-240 | 160 | 88 | 33 | 100 | BLL-DALI Interface | DV1054APP |



A.39 600x600 Diffused Pure INTEGRALIS

Carlotta de Bevilacqua
2021



| | | | |
|--------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------|
| White  | Artemide App electronic driver included. | Life L70 28400h CRI = 80 CCT= 3600 K | IP20  |
|--------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------|

Technical Data

| A.39 600X600 DIFFUSED RECESSED* | | | | | | Artemide App |
|---------------------------------|------|---------------|--------------|--------|-----|----------------------|
| | W | Luminous Flux | Radiant Flux | CCT | CRI | Code |
| DAY MODE | 39 W | 3007 lm | 4544 mW | 3600 K | 80 | AT90001IN2APP |
| NIGHT MODE | 54 W | ND | 14022 mW | | | |



Optional control devices - BLL wireless switch



Device for switching and controlling Artemide App products.
Max N.3 inputs for external push buttons.
Max 1 m distance.
Mains power supply required.
To be installed inside flush mounting boxes or junction boxes.

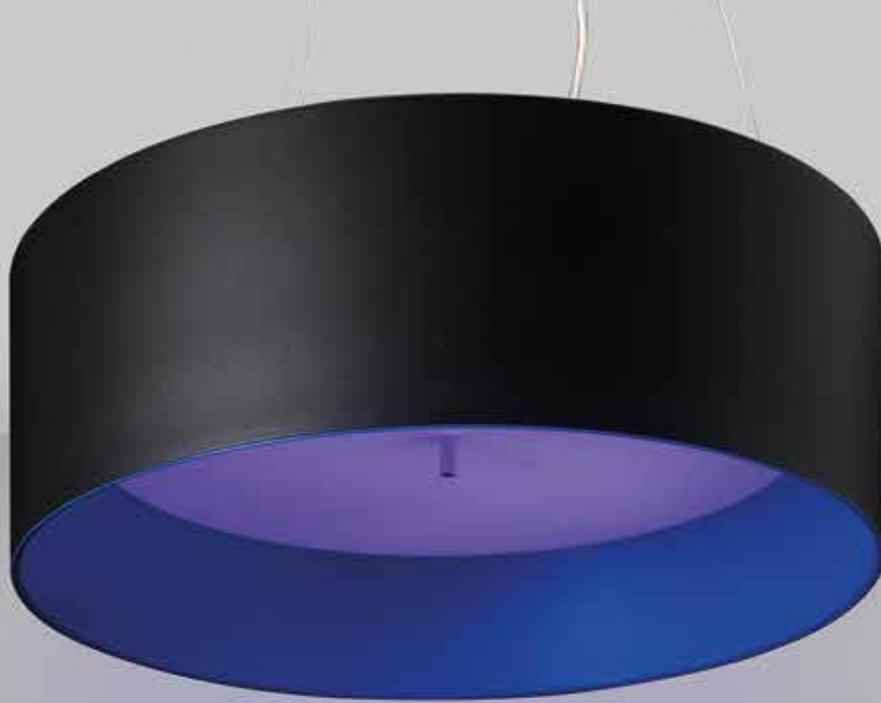
Code
DV1080APP



Device for switching and controlling Artemide App products.
Pure Integralis: N.2 inputs for external push buttons to enable/disable Antimicrobial action mode. N.1 input to control security ring.
Installation as independent use. Max 15 m distance.
Mains power supply required.

DV1101APP

* ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



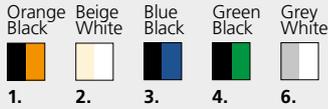
Tagora 570

Pure INTEGRALIS

S. / R. Cornelissen
2021



PURE INTEGRALIS



220/240Vac 50/60Hz electronic ballast included.
* 4 DALI addresses
** 5 DALI addresses

Life L70 28400h
CRI = 80
CCT= 3600 K

IP40
⊕
960°

Technical Data

TAGORA 570 SUSPENSION¹

| | W | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|-------|---------------|--------------|--------|-----|
| DAY MODE | 95 W | 3232 lm | 3603 mW | 3600 K | 80 |
| NIGHT MODE | 103 W | ND | 10843 mW | | |

Artemide App

Code

M2493.1/2/3/4/6.1IN2APP*



TAGORA 570 SUSPENSION DIRECT/INDIRECT EMISSION¹

| | | W | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|-------------------|-------|---------------|--------------|--------|-----|
| DAY MODE | Direct emission | 95 W | 3232 lm | 3603 mW | 3600 K | 80 |
| | Indirect emission | 14 W | 1200 lm | | | |
| NIGHT MODE | | 103 W | ND | 10843 mW | | |

Artemide App

Code

M2403.1/2/3/4/6.1IN2APP**

TAGORA 570 CEILING¹

| | W | Luminous Flux | Radiant Flux | CCT | CRI |
|------------|-------|---------------|--------------|--------|-----|
| DAY MODE | 95 W | 3232 lm | 3603 mW | 3600 K | 80 |
| NIGHT MODE | 103 W | ND | 10843 mW | | |

Artemide App

Code

M2483.1/2/3/4/6.1IN2APP*



Optional control devices - BLL wireless switch



Device for switching and controlling Artemide App products.
Max N.3 inputs for external push buttons.
Max 1 m distance.
Mains power supply required.
To be installed inside flush mounting boxes or junction boxes.

Code

DV1080APP



Device for switching and controlling Artemide App products.
Pure Integralis: N.2 inputs for external push buttons to enable/disable Antimicrobial action mode. N.1 input to control security ring.
Installation as independent use. Max 15 m distance.
Mains power supply required.

DV1101APP

¹ ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



Vector

White INTEGRALIS

Carlotta de Bevilacqua
2021



WHITE INTEGRALIS



Track version for Onetrack tracks, undimmable or DALI dimmable.
Magnetic version for A.24 tracks, D.ART dimmable.

MacAdam 3SDCM IP20
Life L80 (10K) 66000h
CRI 90

Technical Data

VECTOR 55 TRACK 230V

| | | | | | | | Undimmable |
|----------|------|--------|---------|---------|--------|----|------------------------|
| | | | | | | | Code |
| DAY MODE | 25 W | S 16° | 1651 lm | 1175 mW | 5000 K | 90 | AN101.01/04.IN0 |
| | | F 23° | 1686 lm | 1224 mW | | | AN102.01/04.IN0 |
| | | WF 32° | 1768 lm | 1301 mW | | | AN103.01/04.IN0 |
| | | | | | | | Dimmable DALI |
| | | | | | | | Code |
| DAY MODE | 25 W | S 16° | 1651 lm | 1175 mW | 5000 K | 90 | AN106.01/04.IN0 |
| | | F 23° | 1686 lm | 1224 mW | | | AN107.01/04.IN0 |
| | | WF 32° | 1768 lm | 1301 mW | | | AN108.01/04.IN0 |



VECTOR 55 MAGNETIC

| | | | | | | | Dimmable DALI |
|----------|------|--------|---------|---------|--------|----|------------------------|
| | | | | | | | Code |
| DAY MODE | 23 W | S 16° | 1651 lm | 1175 mW | 5000 K | 90 | AP101.01/04.IN0 |
| | | F 23° | 1686 lm | 1224 mW | | | AP102.01/04.IN0 |
| | | WF 32° | 1768 lm | 1301 mW | | | AP103.01/04.IN0 |

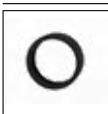


VECTOR 55 PENDANT MAGNETIC

| | | | | | | | Dimmable DALI |
|----------|------|--------|---------|---------|--------|----|------------------------|
| | | | | | | | Code |
| DAY MODE | 23 W | S 16° | 1651 lm | 1175 mW | 5000 K | 90 | AP301.01/04.IN0 |
| | | F 23° | 1686 lm | 1224 mW | | | AP302.01/04.IN0 |
| | | WF 32° | 1768 lm | 1301 mW | | | AP303.01/04.IN0 |



Accessories



Accessories holder

Code
AP91100



Lens for elliptical emission

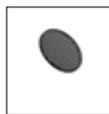
AP91200



Soft filter

AP91300

Accessories



Anti-dazzle louvre

Color

Code
AP91400



Adjustable dowsers

●

AP91500



Vector

Violet INTEGRALIS

Carlotta de Bevilacqua
2021



VIOLET INTEGRALIS

| | | | | | |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------|------|
| White | Black | WF | Track version for Onetrack tracks, undimmable or DALI dimmable. Magnetic version for A.24 tracks, D.ART dimmable. | Life L70 50000h | IP20 |
|  |  |  | | | |
| 01 | 04 | | | | |

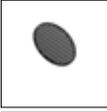
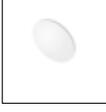
| VECTOR 55 TRACK 230V* | | | | Undimmable |
|-----------------------|------|--------|--------------|----------------------------|
| | W | Beam | Radiant Flux | Code |
| NIGHT MODE | 21 W | WF 30° | 4087 mW | AN103.01/04.IN4 |
| VECTOR 55 TRACK 230V* | | | | Dimmable DALI ¹ |
| | W | Beam | Radiant Flux | Code |
| NIGHT MODE | 21 W | WF 30° | 4087 mW | AN108.01/04.IN4 |



¹DALI versions can be used ONLY in junction with presence detector and BMS. BMS have to send a switch-off command in case presence is detected.

| VECTOR 55 MAGNETIC* | | | | Dimmable DALI |
|---------------------|------|--------|--------------|------------------------|
| | W | Beam | Radiant Flux | Code |
| NIGHT MODE | 21 W | WF 30° | 4087 mW | AP103.01/04.IN4 |



| Accessories | | Code | Accessories | | Color | Code |
|-------------------------------------------------------------------------------------|------------------------------|----------------|-------------------------------------------------------------------------------------|--------------------|-------|----------------|
|  | Accessories holder | AP91100 |  | Anti-dazzle louvre | | AP91400 |
|  | Lens for elliptical emission | AP91200 |  | Adjustable dowsers | ● | AP91500 |
|  | Soft filter | AP91300 | | | | |

| Optional control devices - BLL wireless switch | | Code |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
|  | Device for switching and controlling Artemide App products. Max N.3 inputs for external push buttons. Max 1 m distance. Mains power supply required. To be installed inside flush mounting boxes or junction boxes. | DV1080APP |
|  | Device for switching and controlling Artemide App products. Violet Integralis: N.2 inputs for external push buttons to enable/disable Antimicrobial action mode. N.1 input to control security ring. Installation as independent use. Max 15 m distance. Mains power supply required. | DV1101APP |

* ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



Sharp

Violet INTEGRALIS

Carlotta de Bevilacqua
2021



VIOLET INTEGRALIS

| | | | | | | | | |
|-------|-------|--------|---|----|----|---------------------------------------------------------------------------------|-----------------|------|
| White | Black | Silver | F | WF | XF | Louvres supplied separately. 220/240Vac 50/60Hz electronic ballast included. | Life L70 50000h | IP20 |
| | | | | | | | | |
| 01 | 04 | 05 | | | | | | |

↗ Technical Data

SHARP SMD

| SHARP SMD 8X* | | | | | Undimmable |
|---------------|------|------|-----|--------------|---------------------------|
| | W | Beam | | Radiant Flux | Code |
| NIGHT MODE | 24 W | F | 20° | 6810 mW | AF463.01/04/05.IN4 |
| | | WF | 36° | 6810 mW | AF464.01/04/05.IN4 |
| | | XF | 52° | 6810 mW | AF465.01/04/05.IN4 |



| Louvres | | Code |
|---------|----------|--------------------|
| | 4X (1pc) | AF952.01/04 |

* ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



VIOLET INTEGRALIS

| | | | | | | | | |
|-------|-------|--------|---|----|----|-------------------------------------------------------|-----------------|------|
| White | Black | Silver | F | WF | XF | Driver 700mA SELV and louvres supplied separately. | Life L70 50000h | IP20 |
| | | | | | | | | |
| 01 | 04 | 05 | | | | | | |

➤ Technical Data

SHARP RECESSED TRIMLESS

SHARP TRIMLESS 4X*

| | W | Beam | | Radiant Flux | Code |
|------------|------|------|-----|--------------|-------------------|
| NIGHT MODE | 11 W | F | 20° | 3495 mW | AF60600IN4 |
| | | WF | 36° | 3495 mW | AF60700IN4 |
| | | XF | 52° | 3495 mW | AF60800IN4 |



SHARP TRIMLESS 8X*

| | W | Beam | | Radiant Flux | Code |
|------------|------|------|-----|--------------|-------------------|
| NIGHT MODE | 22 W | F | 20° | 6810 mW | AF65300IN4 |
| | | WF | 36° | 6810 mW | AF65400IN4 |
| | | XF | 52° | 6810 mW | AF65500IN4 |



SHARP RECESSED TRIM

SHARP TRIM 4X*

| | W | Beam | | Radiant Flux | Code |
|------------|------|------|-----|--------------|---------------------------|
| NIGHT MODE | 11 W | F | 20° | 3495 mW | AF106.01/04/05.IN4 |
| | | WF | 36° | 3495 mW | AF107.01/04/05.IN4 |
| | | XF | 52° | 3495 mW | AF108.01/04/05.IN4 |



SHARP TRIM 8X*

| | W | Beam | | Radiant Flux | Code |
|------------|------|------|-----|--------------|---------------------------|
| NIGHT MODE | 22 W | F | 20° | 6810 mW | AF153.01/04/05.IN4 |
| | | WF | 36° | 6810 mW | AF154.01/04/05.IN4 |
| | | XF | 52° | 6810 mW | AF155.01/04/05.IN4 |



* ONLY for professional use: contact qualified Artemide personnel to evaluate and validate the applicability in compliance with the minimum installation requirements. Coordination with environmental safety systems and sensors required. Installation must only be performed by qualified personnel. For further information contact Artemide.



VIOLET INTEGRALIS

White Black



01



04

Louvres



4X (1pc)

Code

AF952.01/04

Frame for recessed installation



4X

8X

Code

AF90200

AF90300

Driver

| | Vac | L _{mm} | W _{mm} | H _{mm} | Optic units | Min. ceiling depth (mm) | | Code |
|------------|---------|-----------------|-----------------|-----------------|-------------|-------------------------|-------------------|---------------------|
| 20 W 700mA | 220-240 | 125 | 38 | 23 | 4x | 60 | Undimmable | DV1081 |
| 32 W 700mA | 220-240 | 129,5 | 42 | 30 | 8x | 80 | Undimmable | DV1004 |
| 25 W 700mA | 220-240 | 164 | 38 | 24,5 | 4x | 150 / 130 / 80 / 60 | DALI ¹ | DV1003 |
| 32 W 700mA | 220-240 | 156 | 53 | 26 | 4x / 8x | 90 | DALI ¹ | DV1063 |
| 48 W 700mA | 220-240 | 125 | 82 | 29 | 4x / 8x | 100 | DALI ¹ | M077401 |
| 37 W 700mA | 220-240 | 124 | 79 | 22 | 4x / 8x | 80 | Artemide App | DV1082IN4APP |

¹DALI versions can be used ONLY in junction with presence detector and BMS. BMS have to send a switch-off command in case presence is detected.

Optional control devices - BLL wireless switch



Device for switching and controlling Artemide App products.
Max N.3 inputs for external push buttons.
Max 1 m distance.
Mains power supply required.
To be installed inside flush mounting boxes or junction boxes.

Code

DV1080APP



Device for switching and controlling Artemide App products.
Pure Integralis: N.2 inputs for external push buttons to enable/disable Antimicrobial action mode. N.1 input to control security ring.
Installation as independent use. Max 15 m distance.
Mains power supply required.

DV1101APP

Ilio Athena Mimesi Pipe family Nur family Nur Acoustic Discovery family Tolomeo LED Vine Light table

| | Ilio | Athena | Mimesi | Pipe family | Nur family | Nur Acoustic | Discovery family | Tolomeo LED | Vine Light table |
|-----------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| |  |  |  |  |  |  |  |  |  |
| WHITE |  |  |  |  |  |  | | | |
| WHITE - VIOLET | | | | | | |  | | |
| PURE | | | | | | | |  |  |
| VIOLET | | | | | | | | | |

INTEGRALIS[®]

products matrix

Tagora 570

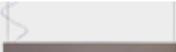
A.39

A.39
600x600
Diffused

A.39 Sharp
Refractive

Vector 55

Sharp

|  |  |  |  |  |  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| |  | |  |  |  |
| | | | | | |
|  |  |  | | | |
| | | | |  |  |

INTEGRALIS® follows the rhythm of life in every space



Helvetia Patria, St. Gallen, Svizzera. Project by Hezorg&DeMeuron



Health & Hospital

Workplaces &
Education

Hospitality

Wellness

Retail

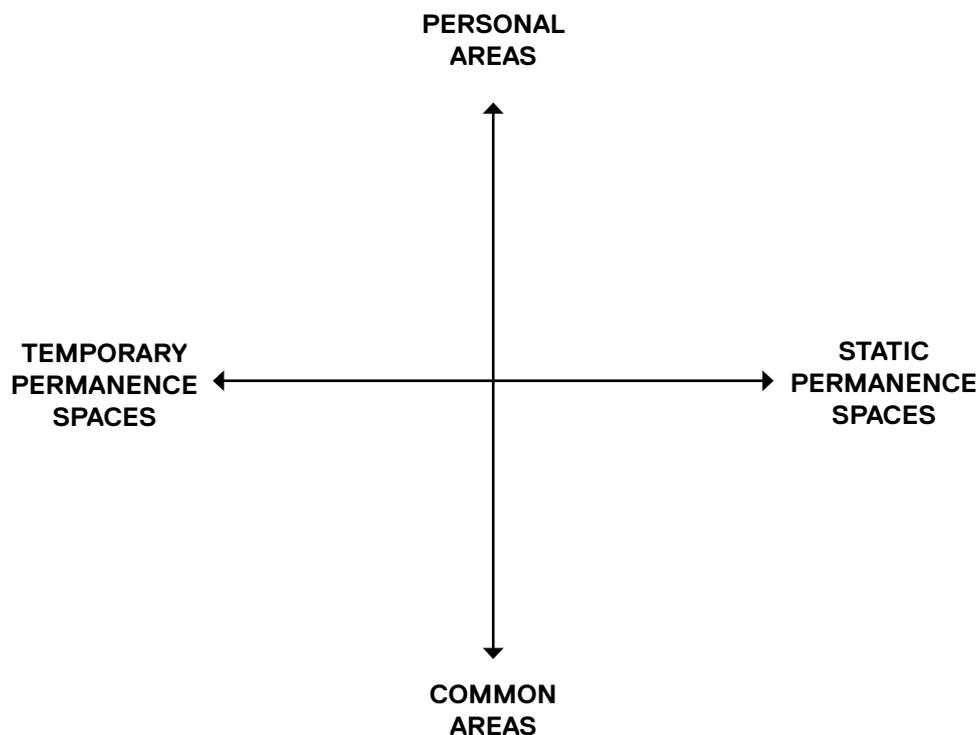
Sport

Connectivity

Transportation

INTEGRALIS[®] applications

INTEGRALIS[®] follows the rhythm of life. It is transversal in applications and support the human activities in common or personal spaces according to different people permanences.







Health & Hospital _ Hall, common areas as cantine and bar, medical area & gym, public restroom, private room & restroom, wellness area *

Health & Hospital

Bar and gym area, Korian Heliopolis Hospice, Binasco (Milan) - 2021

Tagora 570 Pure INTEGRALIS - Night Mode and A.39 Diffused Emission Pure INTEGRALIS - Day Mode





Health & Hospital
Patient room, Korian Heliopolis Hospice, Binasco (Milan) - 2021
Tagora 570 Pure INTEGRALIS - Night Mode

Health & Hospital
Kitchen area, Korian Heliopolis Hospice, Binasco (Milan) - 2021
A.39 Diffused Emission Pure INTEGRALIS - Night Mode





Health & Hospital
Meeting room, Korian Heliopolis Hospice, Binasco (Milan) - 2021
A.39 600x600 Diffused Pure INTEGRALIS - Night Mode





Health & Hospital
Corridor, Surgery department, Hospital, Milan - 2022
A.39 Diffused Emission Pure INTEGRALIS - Day Mode

Health & Hospital
Restroom, Surgery department, Hospital, Milan - 2022
A.39 Diffused Emission Pure INTEGRALIS - Night Mode





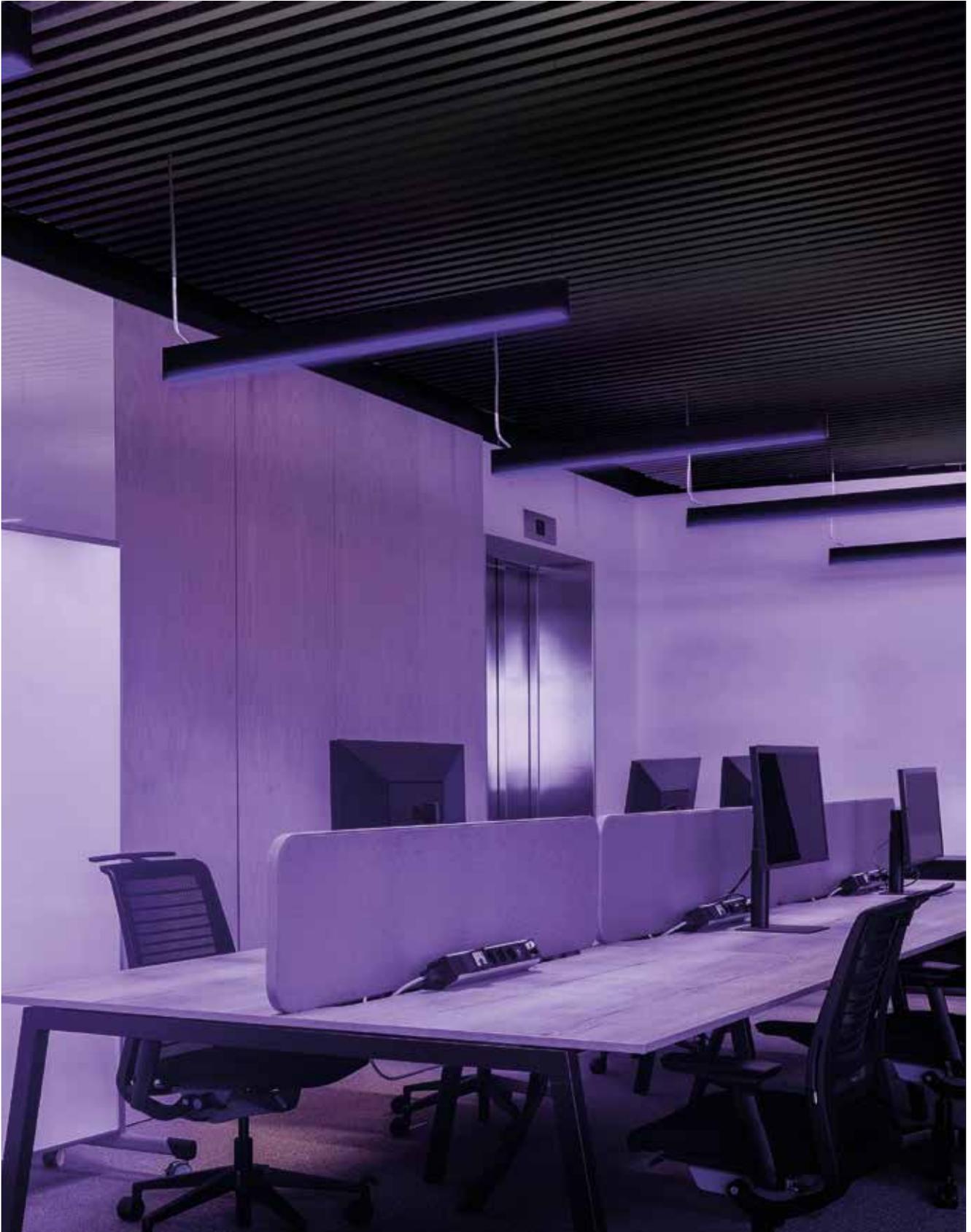
Health & Hospital
Patients room, Surgery department, Hospital, Milan - 2022
A.39 Controlled Emission Pure INTEGRALIS - Day Mode





Workplaces & Education _ Hall, amenity space, cantine, open space area, private office, phone-booth, public restroom, playroom, reading room & library, classroom *





Workplaces & Education _ Hall, amenity space, cantine, open space area, private office, phone-booth, public restroom, playroom, reading room & library, classroom *

Workplaces & Education
Meeting area, Artemide Innovation Centre, Pregnana Milanese (Milan) - 2022
Tagora 570 Pure INTEGRALIS - Night Mode





Workplaces & Education
Open space office, Artemide Innovation Centre, Pregnana Milanese (Milan) - 2022
A.39 Controlled Emission Pure INTEGRALIS - Night Mode





Hospitality _ Restaurant, kitchen area *





Hospitality _ Hall, lounge, restaurant, kitchen area, public restroom, private room & restroom *









Residential and private spaces _ Living room, kitchen, bathroom, bedroom *



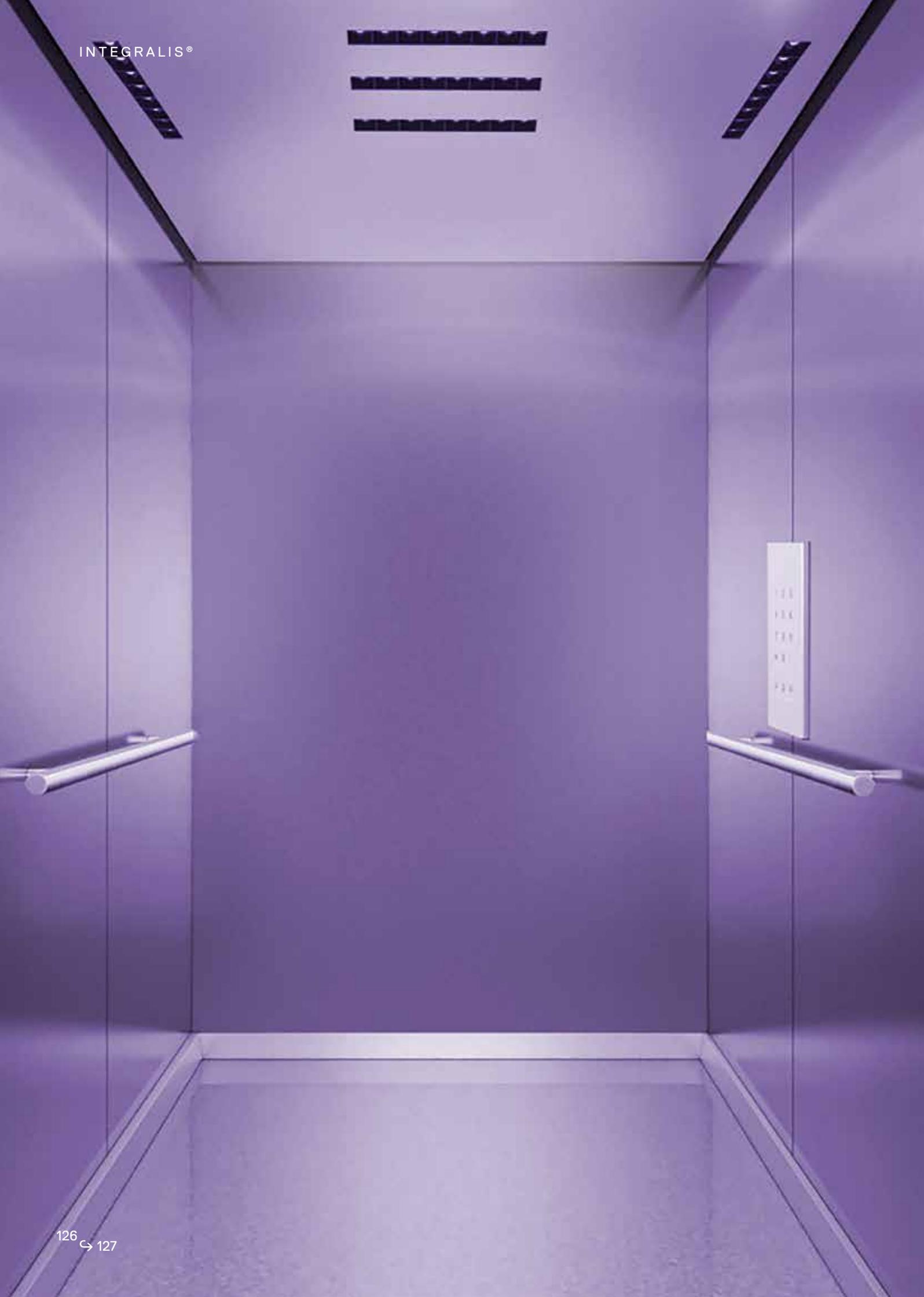


Retail _ Stage area, counter area, changing room, lift, public restroom *





Sport _ Hall, common area, bar, gym area, classroom area, changing room, public restroom *



* Indicative images for INTEGRALIS® application, not references of installed projects.



Connectivity _ Corridor, stair, lift *



INTEGRALIS[®] management

INTEGRALIS[®] is Artemide App compatible.
The dose and the duration of use can be controlled easily
using Artemide App.

Artemide App

Artemide designs products and services to allow a more advanced and flexible use thereof.

Artemide App is a user-friendly and intuitive interface that can be used as a daily tool for private use and as well as a project variable for workplace and retail, public and urban spaces. Man is the centre of the project, the orchestra director of his light concerto.

Artemide App is an intelligent tool that allows you to easily enter spaces, even unexpectedly. In fact, it does not require any specific wiring, the dialogue between the fixtures and the application takes place through the wireless device present in the lamp. This represents an important saving of time and costs during installation and the freedom to fit into any space, even at the last minute with a complete and dynamic lighting project.

Artemide App for INTEGRALIS[®]

The control with Artemide App, thanks to a simple and intuitive interface, facilitates the user in choosing the most suitable control mode according to the chosen INTEGRALIS[®] technology.

The integration with presence sensors and wireless switches ensures the total safety for humans especially in Antimicrobial action and Sanification (NIGHT MODE and UV-C).

In fact, these performances are immediately deactivated in case of human presence detected by the sensor.

To see more details about the **Artemide Safety Management System** see the corresponding section in the INTEGRALIS[®] technical addendum.



Artemide App user interfaces for different INTEGRALIS® technologies

 PURE INTEGRALIS



In PURE INTEGRALIS the two activable modes are: MICROBIAL GROWTH CONTROL and ANTIMICROBIAL ACTION. Light intensity can be adjusted (10-100% in PURE INTEGRALIS) in MICROBIAL GROWTH CONTROL only.

 WHITE-VIOLET INTEGRALIS



In WHITE-VIOLET INTEGRALIS the two activable Antimicrobial modes are: MICROBIAL GROWTH CONTROL and STRONGER MICROBIAL GROWTH CONTROL.

Light intensity can be adjusted in 0-100% in MICROBIAL GROWTH CONTROL only. Furthermore, the white light only is dimmable alone (0-100%).



WHITE INTEGRALIS



In WHITE INTEGRALIS the activable mode is MICROBIAL GROWTH CONTROL. Light intensity can be adjusted 0-100%.

Dedicated user interfaces

Artemide developed internally the specific interface for each INTEGRALIS® technology.

Depending on the Antimicrobial action chosen in real-time or programmed through the scheduling function, the interface displays specific icons so as to immediately communicate to the user the action that the lamp is carrying out.

These same icons also play the role of buttons acting as recalling of the corresponding setting.

An alert icon, at the top right, also informs the end-user about the possible human presence during the specific function, thus increasing his awareness in using the lighting device in total safety.

Consistently with the traditional controls of the Artemide App, through the four buttons at the bottom it is possible to recall three different scenes with different dimming levels of both white and antimicrobial light, up to the total switching off of each light performance through the OFF button.

Artemide APP user interfaces for PURE INTEGRALIS
Commands explanation

 PURE INTEGRALIS



Light Intensity regulation 50% and 10% (minimum) in MICROBIAL GROWTH CONTROL (DAY MODE)





product dedicated violet icon

product name

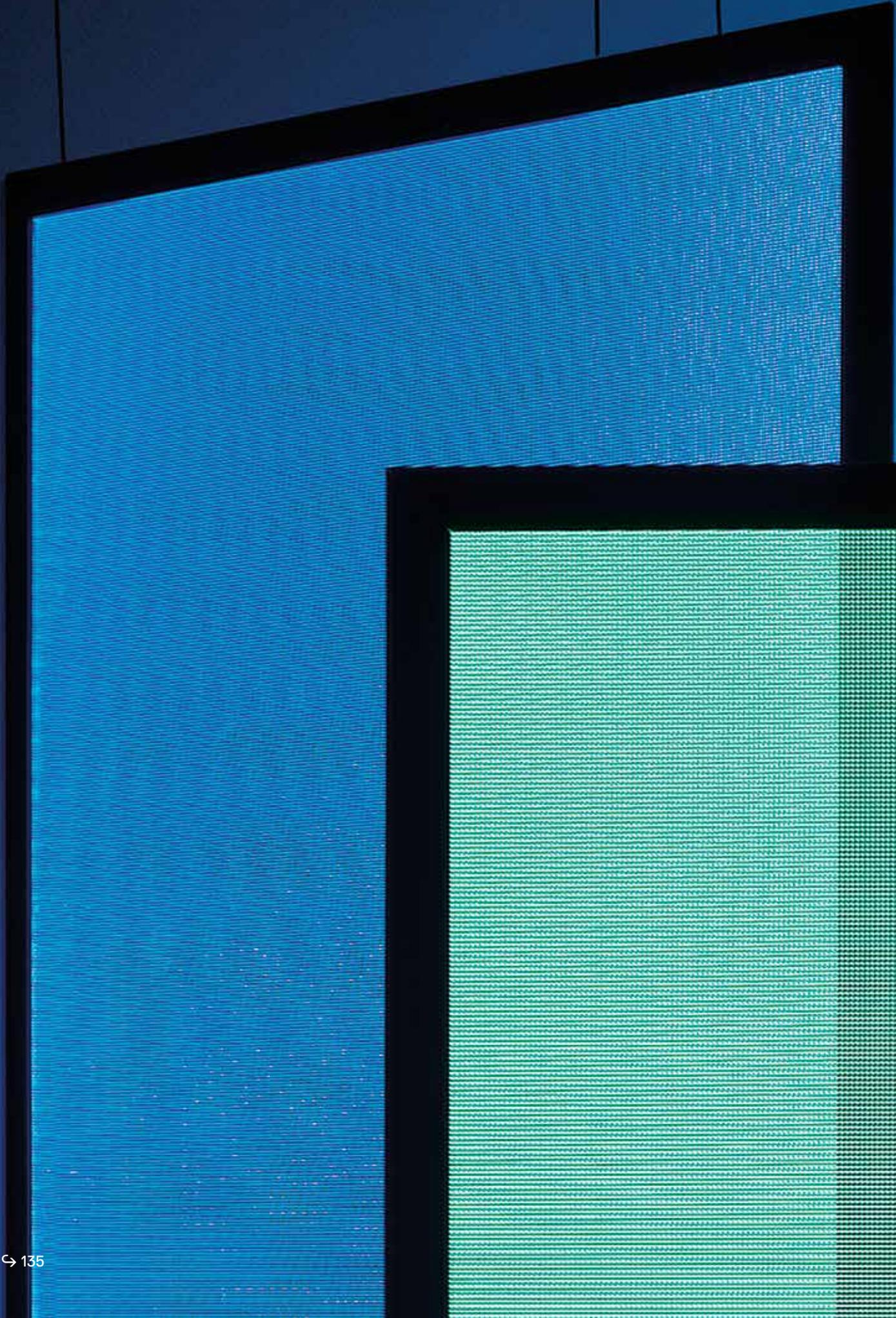
the user is advised that human presence is NOT recommended

ANTIMICROBIAL ACTION icon and button

Light Intensity NOT adjustable in ANTIMICROBIAL ACTION (NIGHT MODE)

scenes recalling and setting

Options



INTEGRALIS®

shapes the future
we want to inhabit

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2023 updated version. V.5

Artemide

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2023 03 version