

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.

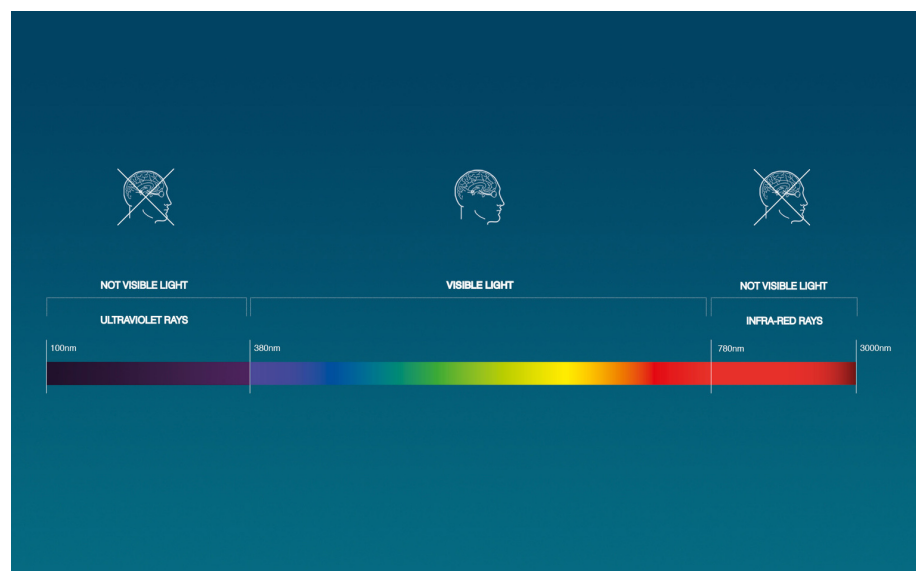
➤ [Download INTEGRALIS® Magazine](#)

PATENT OF INVENTION

➤ INTEGRALIS® means living spaces safely

INTEGRALIS® allows you to experience spaces safely, it can also act in the presence of people and supports our activities with perfect light.

At the selected wavelength light has an antimicrobial activity against pathogenic microorganisms while not being offensive for people, pets and plants.



INTEGRALIS® operates according to a parametric approach that offers a scientific and measured answer starting from 4 main parameters:

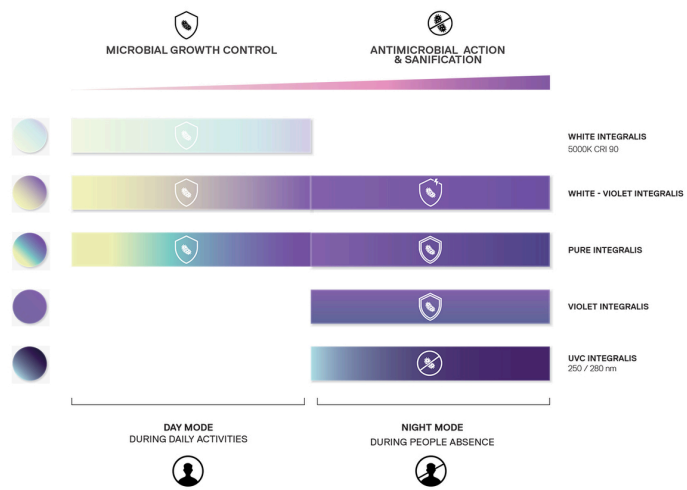
- Environment use destination
- People presence
- Time available for sanification
- Finishing materials

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

W/cm^2
IRRADIANCE
RADIANT POWER / UNIT AREA

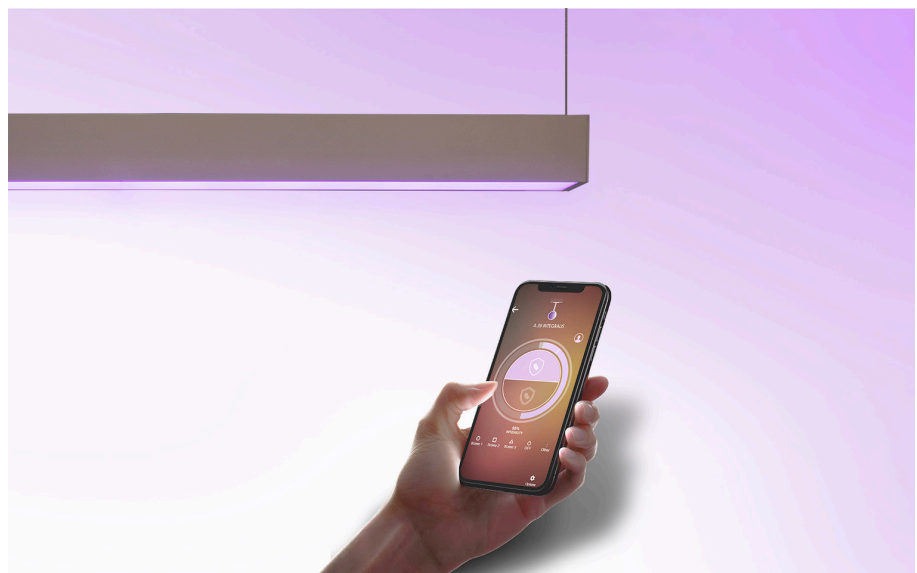
$t(\text{s})$
TIME

J/cm^2
ENERGY DOSE
ENERGY / UNIT AREA

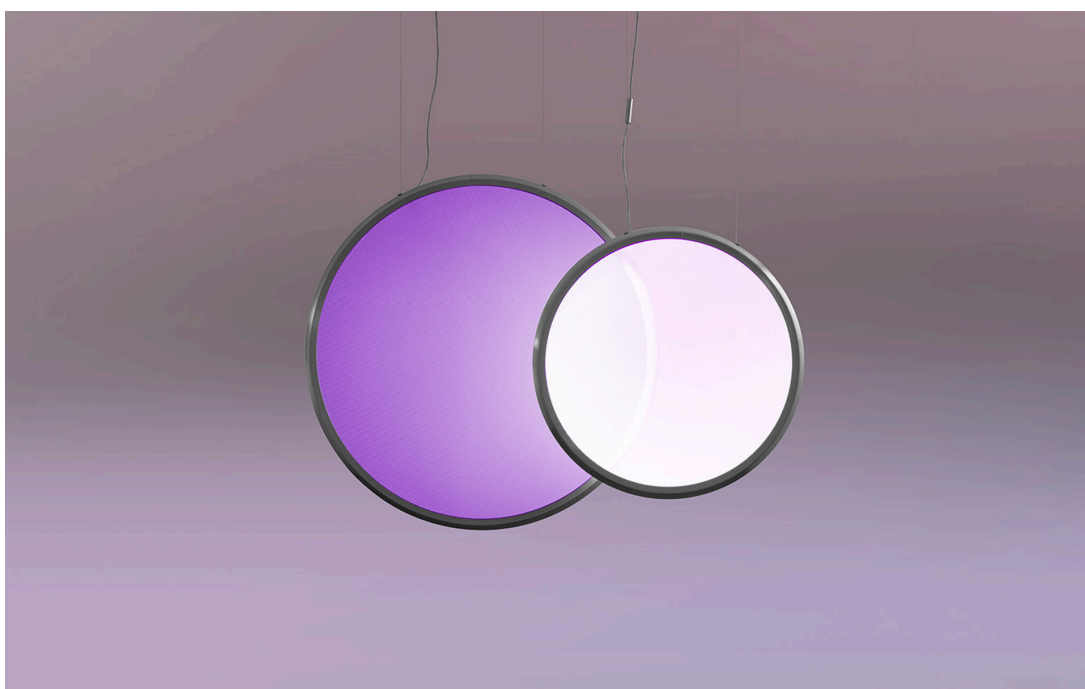


➤ Through Artemide App INTEGRALIS® follows the rhythm of life.

INTEGRALIS® combines four independent solutions and can also benefit from the addition of a UV technology. The various technologies can be used individually or in combination one with the other depending on the intervention target, power, time, results and costs.



INTEGRALIS® is integrated in many products of the Artemide collection providing a significant contribution to improve the safety and environmental quality of human life in different contexts.



Discovery - Ernesto Gismondi