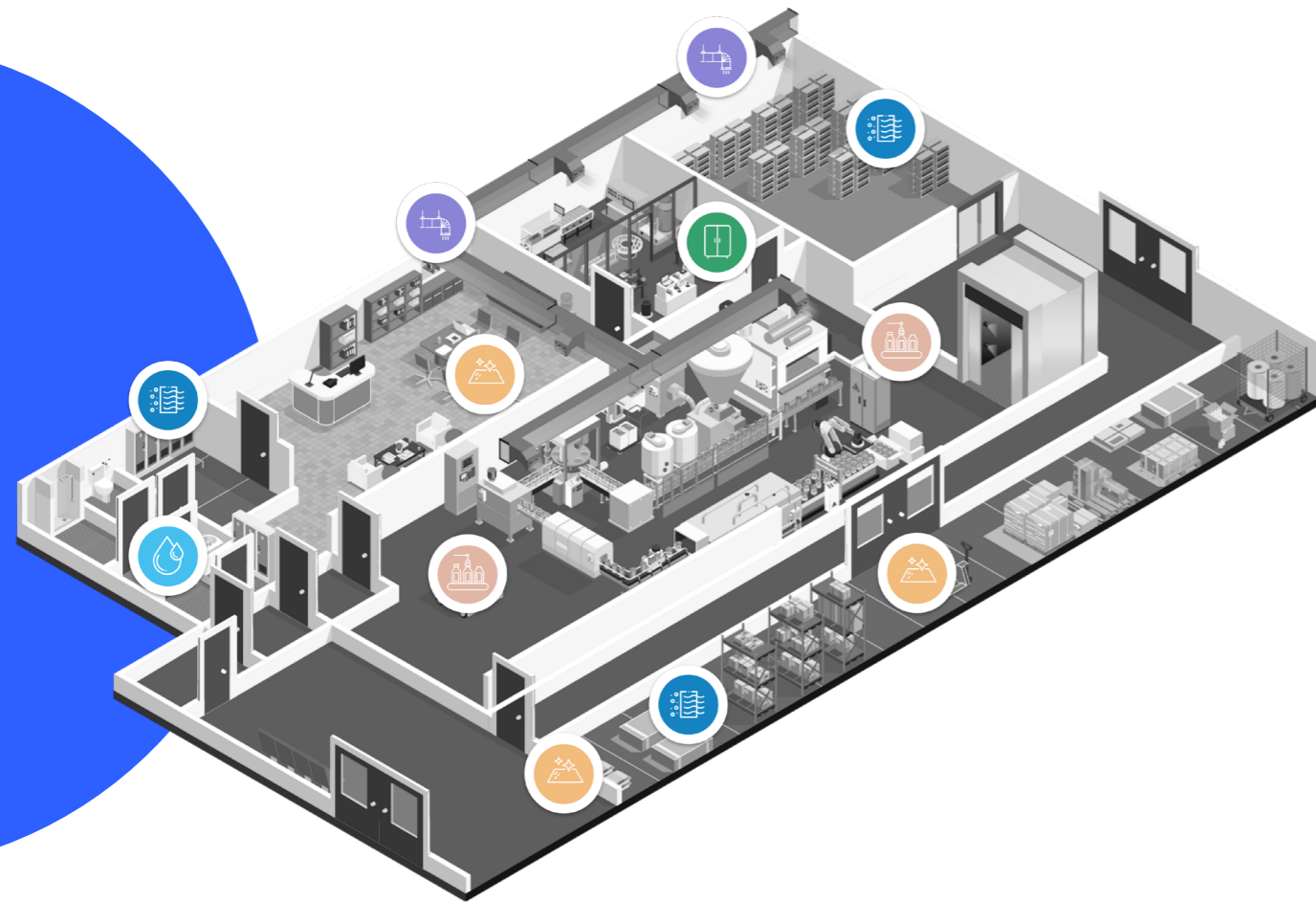




UV-C SOLUTIONS FOR FOOD AND PHARMACEUTICAL INDUSTRIES

Effective and Safe against Contaminants and Harmful microorganisms

Prevent contamination during all stages of production is essential to achieve the high quality standards required specifically in the Food or Pharmaceutical industry. High levels of sanitation and hygiene are mandatory at every point of the process and involve productions and packaging lines, materials, premises and more. UV-C solutions can help **comply with Regulations and Good Practices as well as ensure improved quality and shelf life** of final products, with positive impact on consumers preferences and industrial profits.



CUSTOM SOLUTIONS

WE TURN CHALLENGES INTO SOLUTIONS

One characteristic of UV technology is that there are **almost no limits to its application**. We are therefore available to listen to your requests and analyse the technical feasibility of the most appropriate solution for the specific situation, including custom or OEM projects.

WHY INTEGRATE UV-C TECHNOLOGY?

UV-C technology helps you because:



It increases the safety and quality of products, offering an excellent benefit-cost ratio and value for money



It can be perfectly integrated into new or existing production lines without altering the work flow and production times



Thanks to our experience with numerous leading companies in this market, we have acquired high-level expertise on the matter and developed specific calculation software to simulate and predict the achievable results with every single system, depending on the various applications



It allows extreme customisation of systems, simple installation, safety of use, and ease of maintenance at a minimal cost



HVAC & CENTRALIZED AIR DISINFECTION

AHUs must include a UV-C disinfection section, to eliminate harmful microorganisms inside the ducts as well as keep the system clean from moulds and reduce maintenance costs.



AIR TREATMENT AND DISINFECTION

In closed spaces, air purifiers can guarantee healthier environments, reducing the rate of virus, bacteria as well as contaminating agents for food and pharmaceutical products.



SURFACE DISINFECTION IN ENVIRONMENTS

UV-C technology guarantee disinfection on all ambient surfaces inside industrial venues including production, warehouse and office spaces. Also available with innovative "mobile" systems on wheels.



CONTAINERS TO PRESERVE DISINFECTION

UV-C cabinets allow the simple, fast and safe disinfection of tools and instruments as well as clothing and accessories, without developing heat and without using chemicals.



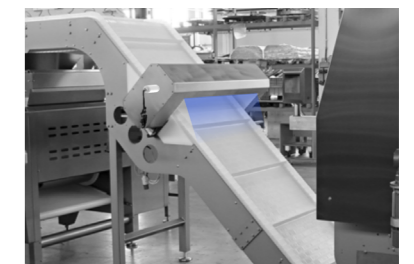
WATER TREATMENT AND DISINFECTION

UV-C light is effective for water treatment on microbiological level, chlorine level and more. Guarantees quality and safety, without altering water properties.



UVC SYSTEMS FOR INDUSTRIAL PRODUCTION LINES

Extend products shelf life and health conditions by eliminating bacteria on production and packaging lines of food and pharmaceutical products.



SOFTWARE ENGINEERING FOR UV-C INTEGRATION

From our in-depth know-how on the subject, we have created calculation software to simulate and ensure the effectiveness of each of our systems, according to the different applications.



Software Calculation 99,99% Virus Reduction in Air Treatment



DISCOVER ALL LIGHT PROGRESS PRODUCTS

CLICK HERE



ISO 9001:2015
ISO 15714:2019
Compliance in Air Treatment



99,99% Reduction
Of Virus, Bacteria, Molds
and Fungi
**Tested in Air Treatment
and Surfaces**

99,99% Elimination
Of SARS-COV-2 virus
**Tested in Air Treatment
and Surfaces**



CE Mark
IEC 62471
EPA
UL 507, 1995
UL 867 (No Ozone)
FDA - Registered Company
EPA - Registered Establishment

Trademarks and Certificates issued by third parties and applicable to specific LIGHT PROGRESS products



Light Progress Group SRL
Anghiari (AR)
ITALIA

P. (+39) 0575 749255
E: info@lightprogress.it
W: www.lightprogress.it



Light Progress GmbH
Aschaffenburg (BY)
DEUTSCHLAND

Fon : (+49) 176 761 42327
E: gmbh@lightprogress.it
W: www.lightprogress.de



Light Progress LLC
Dallas (TX)
USA

P. (+1) 833-882-4255
E: americas@lightprogress.it
W: www.lightprogress.us