



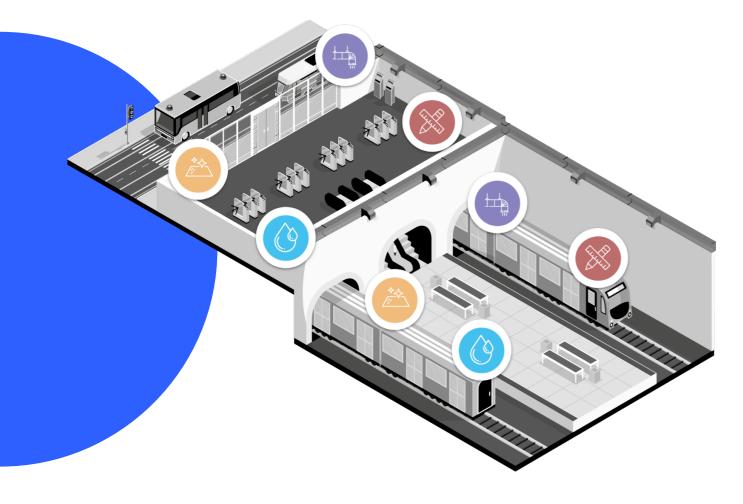
UV-C SOLUTIONS FOR THE TRANSPORT INDUSTRY

Health, Efficacy, Sustainability for the future of mobility for the future of mobility

The disinfection of transport means has become imperative since the onset of the Covid-19 pandemic, and is set to remain so going forward. Numerous guidelines highligh the importance of containing the spread of diseases in the public transport sector in order to **guarantee the health and safety not only of those travelling, but also those who work** in this high-risk industry. Light Progress is specialized in train and marine applications with a wide range of possible applications, ont only **on vehicles and boats but also stations and terminals**.

360° Solutions for the Transport Industry

With the flexible Light Progress solutions, we can provide **perfect applications for trains, buses, trams, and metros**. We have developed specific products for this particular industry, obtaining the necessary certification for the rail sector.





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:



Eliminates harmful microorganism in Air, Water, Surfaces and more.



Is a **Safe technology, Tested** by Independents Labs and Internal Tests



Efficiency up to 99,999% cause is a science-based technology



Can be easily integrated in a wide range of applications with possible custom solutions.



Lower Maintenance Cost than other sanification solutions.



Is **ecological and sustainable** compared to other nonsostainable sanification solutions.





AIR & A/C DISINFECTION

Guarantee the highest Indoor Air Quality level for employees and passengers for maximum safety, confort and wellbeing.

Keep the air conditioning system clean and prevent the growth of biofilm on its mechanical components and increase filters life and performances.

Reduce cleaning, maintenance costs, and more.



SURFACE DISINFECTION

Protect travellers and staff guaranteing the higest safety level in hygienically challenging environments.

Disinfect frequently used surfaces within seconds, all **automatically during vehicle operation** and after each route.

Drastically reduce the use of chemicals and the time needed to sanitize deeper, and more.



WATER DISINFECTION

Guarantee a better and safer water.

Avoid bacteria, viruses, pathogens, moulds proliferation in water tanks.

Reduce maintenance operations and time needed for it.

Reduce the use of chlorine and other chemicals at depots, stations, and more.







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.





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