

Introduction to UV-C

In the modern world, microbial diseases represent one of the major challenges to worldwide public health. Common examples are influenza and tuberculosis, which have been increasingly drug resistant.

We are increasingly spending more time indoors, and the air we breathe is commonly re-circulated with trapped bacteria, viruses, smoke and toxic gases. UVC radiation is a known disinfectant for air, water and surfaces, and can be an integral part of promoting a comfortable and safe work environment.

Benefits of UV Technology



Anti-microbial Protection

Effective for all types of microorganisms, including bacteria, viruses, fungi and protozoa.



Effect of UVC has been scientifically proven, and no disinfectant by-products are formed.



≘⊛ Cost-effective & **元** Sustainable

UVC installations require low capital and operating cost, are HACCP compliant, and are safe and environmentally-friendly.

Benefits of Office UV-C



Using the benefits of UV-C light, employee comfort and safety will be massively improved.



Healthy Workplace

With a healthy workplace that offers humanised technology, attract and retain the best employees.



Enhanced

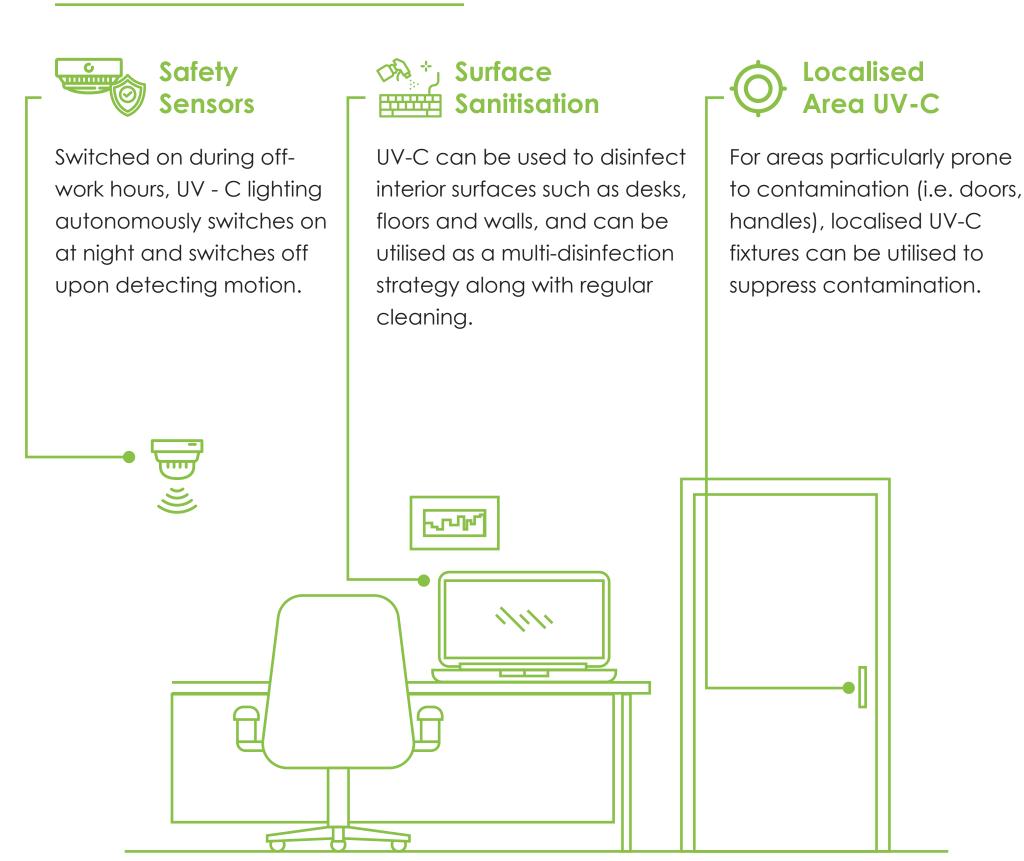
With improved productivity, comfort and reliable output, employee performance will surely see an uptick.

UV-C In The Office

The air we breathe in indoor environments is often anything but clean. With the state of current events, both workers and visitors will expect a higher level of cleanliness for any building they walk into.

To address growing concerns on how to sanitize office spaces and reduce microbial presence on a cost-effective scale, UV-C lighting is a viable option. Building managers, maintenance departments and custodial staff can perform their jobs better with UV-C technology on their side.

Applications in the Office



UV-C For Different Spaces



Several groups of people are exposed to meeting room surfaces and indoor air in a day. UV-C lighting can mitigate the spread of diseases and promote a healthier work environment.



Pantry Areas

Due to pantries being extremely prone to contamination, constant disinfection will lower risk of microbial transmission and keep surfaces clean.



Collaborative Spaces

By regularly disinfecting highly used spaces, employees can enjoy cleaner air and surface quality, and keep emotion and productivity high.