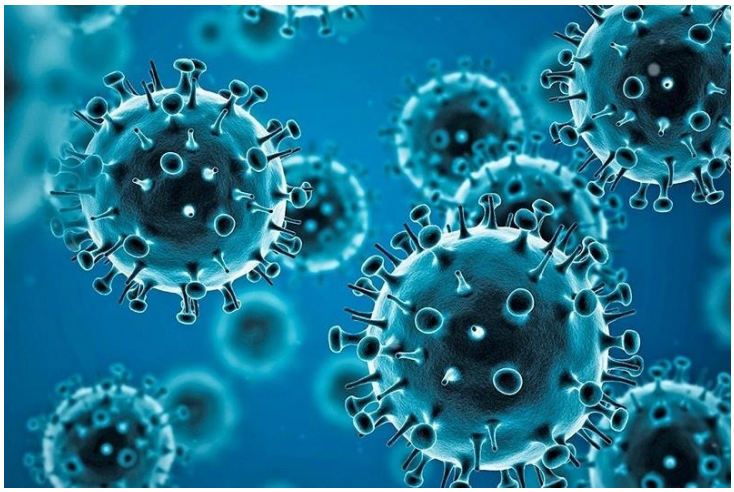
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Singaporean startup designs unique LED disinfection solutions

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To destroy the COVID-19 virus and airborne pathogens while leaving minimal carbon footprint



Singapore-based Ecosparks has designed a first-of-its-kind LED UV-C Air Disinfection Solution capable of killing the COVID-19 virus as well as airborne pathogens, and is also uniquely developed to reduce one's carbon footprint.

This solution provides a safe and effective way to disinfect indoor air to create a cleaner and healthier indoor space.

Ecosparks is a startup that specialises in lighting solutions for various industries including the agriculture, infrastructure and manufacturing industries. A forerunner in the lighting industry, Ecosparks' products are designed with an emphasis on energy-saving LED technologies aimed at improving sustainable practices for lighting solutions and reducing the reliance on toxic chemicals.

This latest disinfection solution by Ecosparks is robust, hassle-free and easy to install and use. More importantly, it also offers a safer alternative to traditional mercury-based sanitisation lighting, which tends to be large, bulky and breakable, therefore reducing the hazardous risk in public spaces.

In comparison to conventional UV-C disinfectants, this UV-C LED disinfection solution has a longer lifespan of up to 20,000 hours, which reduces the frequency of replacements.