

How does it work?

Eden Park's innovative fixtures emit Far UV-C light that shines downward upon horizontally circulating air to inactivate up to 99.9% of harmful airborne viruses, bacteria, and pathogens. The result is continuous disinfection of both air and surfaces to help halt the spread of harmful pathogens.

Is Far UV-C safe?

Traditional UVC light is harmful to humans. Far UV-C 222 nm light is safe as it doesn't penetrate the human eye or skin*. As a result, Far UV-C technology is safe for use around children, adults, and seniors whilst remaining highly effective at reducing and inhibiting air and surface pathogens in densely populated spaces.

Specifications

- Compact, lightweight design
- Patented microcavity, microplasma 222 nm technology
- 1-year prorated warranty up to 3000 hours
- IEC 62471 compliant (Risk Group Zero at 1.5 m away)
- Meets FDA UV guidelines
- UL approved

It all starts with patented technology

Lamp 222 nm Far UV-C 10W

Voltage 120V-277V AC power supply

Primary output wavelength 222 nm

Mercury content 0

Lead content 0

Lamp life > 3000 hours
Ozone (UL.867) < 0.005 ppm

* https://pubmed.ncbi.nlm.nih.gov/32581288/

About Eden Park

Eden Park creates safe and healthy indoor spaces for at-risk communities and workforces around the world. We do this by deploying safe and effective Far UV-C 222 nm technology to deliver continuous disinfection for air and surfaces at leading hospitals, senior living facilities, transportation, and education systems.

For more information visit our website at www.edenpark.com, email us at contact@edenpark.com, or call 217-403-1866.



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