

# EDEN PARK

## Safe and effective hospital disinfection for patients, visitors, and staff

**Eden Park delivers continuous disinfection that is 99.9% effective against airborne viruses and surface bacteria, to help hospitals and clinics prevent illness and save lives.**

Safe and effective, our solutions make it impossible for bacteria and viruses to develop resistance. We can quickly scale up, or down, to meet the needs of any hospital or clinic environment.

Without proper air and surface disinfection, bacteria, viruses, and pathogens, like strep, staph, and SARS-CoV-2 can live for days. Get ahead of the problem by implementing a continuous disinfection strategy.

In order to reduce the harmful effects of airborne disease, it's absolutely vital to continuously disinfect patient rooms, centralized nurses stations, surgical suites, and other hubs of congregation. Densely populated spaces pose a high-risk for transmission, so they call for high levels of diligence.

As a facilities administrator, ask yourself these three basic questions:

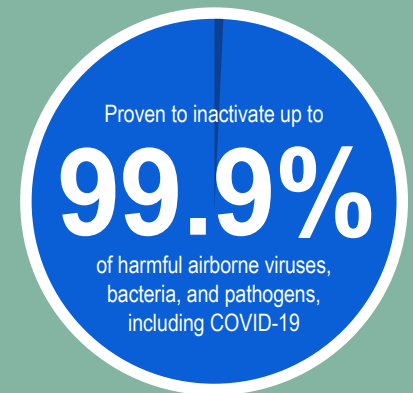
1. What are you doing to prevent the spread of viruses, like Covid-19?
2. Are you really using the safest products to disinfect critical spaces?
3. How efficient and effective is your current solution?

### Far-UVC 222

Eden Park's Far-UVC 222 technology provides continuous disinfection of air and surfaces to help hospitals and clinics reduce the negative impact of viruses, bacteria, and pathogens on patients, visitors, and staff.

- Decrease infection rates
- Increase health and wellness
- Relieve key staffing shortages

Your patients require a safe place to heal and recover, regardless of the health and safety protocols and conditions of others.



### Features

- Continuous disinfection
- Safe in densely populated spaces
- Disinfects air and surfaces
- 99.9% effective
- Easy to use
- Simple to install
- Resistance-proof
- Requires no change in human behavior
- Tailored to each facility's requirements

### Applications

- Troffer lights
- Drop ceilings
- Recessed lighting
- Pendant lighting
- Traditional bulb lighting

[edenpark.com](http://edenpark.com)



## How does it work?

Eden Park's innovative fixtures emit Far-UVC 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-UVC safe?

Traditional UVC light is harmful to humans. Far-UVC 222 nm light is safe as it doesn't penetrate the human eye or skin\*. As a result, Far-UVC 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-UVC 222 nm technology to deliver continuous disinfection for air and surfaces at leading hospitals, assisted living facilities, transportation, and education systems.

For more information visit our website at [www.edenpark.com](http://www.edenpark.com), email us at [contact@edenpark.com](mailto:contact@edenpark.com), or call 217-403-1866.



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