

EDEN PARK

Safe and effective school disinfection for your students, parents, and staff

Eden Park delivers continuous classroom disinfection that is 99.9% effective against airborne viruses and surface bacteria, increasing student attendance and improving staff retention.

One thing the Covid-19 pandemic has shown is that we were grossly unprepared and uneducated when it comes to the routine disinfecting of our classrooms, bathrooms, and cafeterias. Assigning resources to wipe down every classroom, multiple times a day, is inefficient, ineffective, and costly.

Yet, without proper air and surface disinfection, bacteria, viruses, and pathogens, like strep, staph, and SARS-CoV-2 can live for days.

In order to reduce the harmful effects of airborne disease, it's absolutely vital to continuously disinfect your classrooms. Densely populated schools are a high-risk area for transmission, so they call for high levels of diligence.

As a school 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 your classrooms?
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 education organizations reduce the negative impact of viruses, bacteria, and pathogens on students, parents, teachers, and administrators.

- Decrease infection rates
- Increase school attendance
- Relieve key staffing shortages

Your children deserve to be placed in a safe environment, 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 all school bus manufacturers

Applications

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

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How does it work?

Eden Park's innovative fixtures emit Far-UVC light that shines upon 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. Our solutions are flexible enough to use existing power and fixtures.

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 and adults whilst remaining highly effective at reducing and inhibiting air and surface pathogens in densely populated spaces.

Specifications

- Compact, lightweight designs
- 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, email us at contact@edenpark.com, or call 217-403-1866.



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