LIGHTGUARD ULTRAVIOLET FAQ

Questions

Why should I install UV-C Lights for my school?

To be proactive in the fight against Covid-19, influenza and all other viruses. To prioritize sanitizing and protect ourselves and our loved ones. Don't wait for a Covid outbreak in the classroom to call us. Do it now and promote healthy enviornments

How will this benefit my school?

Decontaminating schools regularly with UV-C lights will not only help slow the spread of the novel coronavirus, it will also help prevent other disease such as influenza and the common cold.

Studies have shown that SARS-CoV-2 can remain viable on surfaces from 24 hours up to 5 days. Therefore, to promote the safety of teachers, staff, and students, it is beneficial to decontaminate surfaces on a daily basis.

Is it Safe?

Yes. In order to decrease the risk of personnel exposure, we created an automated system, ensuring that no one will be responsible to manually operate the UV-C Lights. The lights will turn on automatically during non-occupied [1:30am - 3:30am] hours.

We also implemented an emergency shut-off system powered by motion sensors, which will turn the lights off and make the area safe immediately in case someone walks in during those hours.

How does UV-C work?

UV-C is a short wavelength, high energy light that can kill or inactivate microbes and viruses by destroying their genetic material, preventing them from infecting their hosts. UV-C technology has been used for decades as a disinfection tool against hundreds of pathogens, including bacteria, viruses, and mold.

Visit LightGuardUV.com for more information