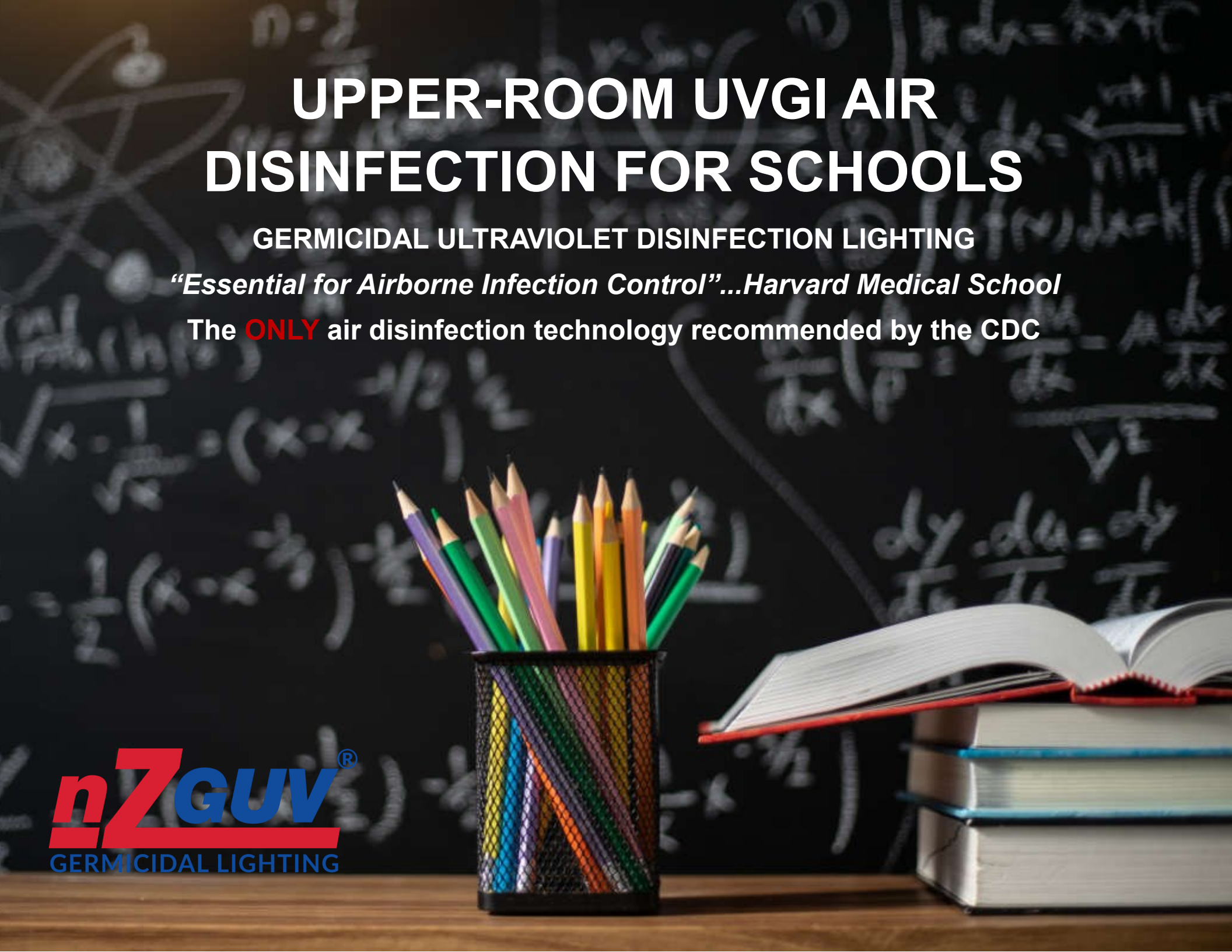
UPPER-ROOM UVGI AIR DISINFECTION FOR SCHOOLS

GERMICIDAL ULTRAVIOLET DISINFECTION LIGHTING

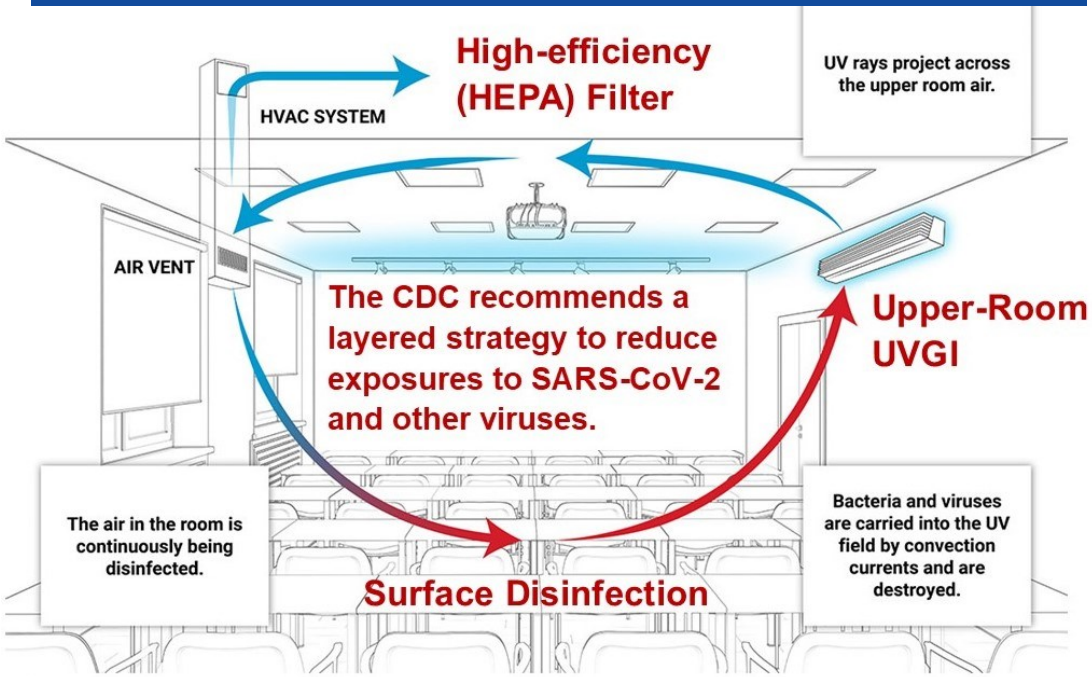
"Essential for Airborne Infection Control"...Harvard Medical School

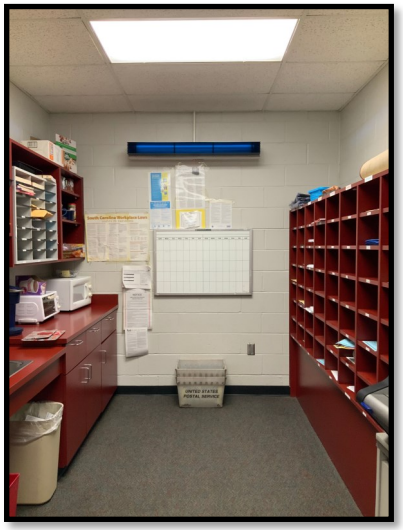
The ONLY air disinfection technology recommended by the CDC



nZGUV®
GERMICIDAL LIGHTING

Upper-room UVGI "KILLS" airborne pathogens in the room where they occur in seconds… the **CDC**





- Affordable
- Operates 24/7/365
- Safe for Occupied Rooms
- Maintenance Free
- Chemical Free
- Ozone Free
- Silent
- Automated Lamp Replacement Notice
- Proven for over 80 Years in Hospitals to Stop Airborne Infections
- Disinfects and Cleans the Air to the equivalent of fresh Air, the equivalent of 24+ ACH (air changes per hour).

Upper-room UVGI KILLS all bacteria, mold, pathogens and viruses in the air, in the room where they occur in seconds. Runs 24/7/365, affordable, maintenance free, silent and is safe for occupied spaces.

CDC, EPA, ASHRAE, the American Medical Association and others recommend a layered strategy to reduce exposures to SARS-CoV-2 and other viruses and pathogens. A layered strategy includes mask, physical distancing, surface cleaning, upper-room UVGI and high-efficiency (HEPA) filters.

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The First UL Tested and Listed GUV Technology

UL 1598
UL 8802
UL IEC62471 Photobiological Safety Testing UL IEC62471 Efficacy Testing
UL: Exempt-No Risk

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EPA Registered

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FDA Compliant to Title 21 Code of the Federal regulations Part 1000-1004 & Section 1005.25

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OZONE

Why Germicidal UVGI is Essential for Airborne Infection Control

"It is no exaggeration to claim that the most effective, evidence-based, cost effective, safe, sustainable, and available engineering intervention to disinfect air is germicidal ultraviolet (GUV) air disinfection".

Harvard Medical School

"Upper-room UVGI kills pathogens in the room where they are released. For airborne viral particles, upper-room UVGI systems provide air changes per hour that are similar to the introduction of clean air into the space."
The CDC

The CDC recommends Upper-room UVGI for all common, shared, crowded, and congregate areas, including but not limited to school nurses rooms, cafeterias, libraries, classrooms, hallways, etc..

The CDC

Upper-room UVGI Recommended by: CDC, ASHRAE, National Hospital Association, American Society of Health Care Engineering, National Institute of Allergy & Infectious Diseases, EPA, U.S. Dept. of Energy, Harvard Medical School, Johns Hopkins School of Public Health, Lancet COVID-19 Commission, U.S. Dept. of Defense, Homeland Security, Duke Medical School, AIA, U.S. Dept. of Education, DHEC, American Medical Association, Center for Infectious Disease, IES, U.S. Army Public Health Center, OSHA, IFMA, NIOSH, NCBI, American Journal of Infection Control, National Academies of Science Engineering and Medicine, National Environmental Agency, U.S. Dept. of Labor, APTA (American Public Transportation Assoc.), NNSA (National Nuclear Security Administration), and every major Medical, Engineering and Scientific Institution

The only approach to the environmental control of airborne infection, is Upper-room GUV.

Harvard Medical School

Ultraviolet germicidal irradiation (UVGI), otherwise known as germicidal ultraviolet (GUV), is a disinfection tool used in many different settings, such as residential, commercial, educational, and healthcare settings. The technology uses ultraviolet (UV) energy to inactivate (kill) microorganisms, including viruses. Upper-room (or upper-air) uses specifically designed UVGI fixtures mounted on the walls to create a disinfection zone of ultraviolet (UV) energy that is focused up and away from people. These fixtures disinfect air as it circulates from mechanical ventilation, ceiling fans, or natural air currents. The advantage of upper-room UVGI is that it disinfects the air closer to and above people in the room.

For airborne viral particles, upper-room UVGI systems provide air changes per hour that are similar to the introduction of clean air into the space.

Influenza viruses are very susceptible to UV energy. Thus, any upper-room UVGI system installed to help during the COVID-19 pandemic will also be useful against seasonal flu.

The CDC

The CDC's "Ventilation in Schools and Childcare Programs Feb. 26, 2021

"School systems should use only proven technologies for improving indoor air quality: appropriate ventilation, HEPA filtration or ultraviolet irradiation. They should not use chemical foggers or any "air cleaner" other than filtration and ultraviolet germicidal irradiation."
Johns Hopkins School of Public Health

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nZGUV®
GERMICIDAL LIGHTING

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FINANCIAL DIVISION

WELLS FARGO

The NetZero USA LEASING PROGRAMS powered by Wells Fargo can design Leasing solutions for GUV installations that avoid any up-front or out-of-pocket cost.

- No Closing Cost
- No Down Payment
- Low Monthly Payments / $1.00 Buyout
- 36, 60, 72 & 84 Month Terms
- Non-Encumbering Equipment Lease
- Material & Installation