

CLUVAIRE

Clean UVC Air Purifier Hybrid Light Fixture Unit

Integrated Light Fixture
with Upper-Room Ultraviolet
Germicidal Irradiation (UVGI)



A Safe Air System for Schools and Large Facilities



Sanitizes Air Contaminants

The UVC Cluvaire Air Panel Light utilizes patented UVC technology from Philips to sanitize airborne contaminants.



Safe in Any Area

The inline multi-pass system fully encloses the UVC light and is completely safe to operate in any area. No ozone production - CARB Certified.



Maximum Sanitization

The Safe Air System is a proprietary inline multi-pass air flow system that maximizes the effective dosage for eliminating airborne viruses and contaminants.



Huge Cost Savings

Most traditional HEPA filtration systems require a minimum of 2 filter replacements and/or service calls per year at a cost of up to \$100 annually.



Low Maintenance Cost

The Cluvaire only requires service once per year, resulting in 75% or more maintenance savings. There are no filters to replace.



Self-Monitoring

Advanced electronic controls monitor the unit to ensure the UVC lamp is operating properly at all times, providing notification if the lamp needs to be replaced.

Contact us for more information

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Features	Benefits	Applications	Safety
<ul style="list-style-type: none"> - UVC light is proven to eliminate airborne viruses, mold, and bacteria - Proprietary multi-pass system for high UVC dosage of incoming air - Up to 100 CFM sanitized air - Recommended for use in up to a 500 square foot (25' x 20') area - Uses a 36W Philips germicidal UVC lamp - UVC with a peak wavelength of 253.7nm for disinfection - 9,000 hour (1 year @ 24/7) life on UVC lamp - Lamp life monitor alerts the user at end life 	<ul style="list-style-type: none"> - Reliable solution for consistently safe air - UVC is lethal to airborne pathogens like viruses, and eliminates them rather than trapping them like a filtration system does - Philips is the world leader in Germicidal Ultraviolet Light technology - Economical - works with a new or existing panel light - Low maintenance - only requires an annual lamp changing and unit cleaning - Low power usage - only 120W including LED panel light - 2 year unit replacement warranty and 1 year lamp warranty 	<ul style="list-style-type: none"> - Schools - Restaurants - Retail stores - Airports - Transportation facilities - Medical offices - Reception areas - Lobbies - Hallways - Bathrooms - Break rooms - Offices - Bullpens - Meeting rooms - Dining areas 	<ul style="list-style-type: none"> - Completely safe to operate in all occupied spaces - Design totally protects from UVC light exposure - No harmful ozone - special lamp glass filters out the 185nm ozone-forming light wavelengths - ETL Certified to UL 507 Standard - EPA registered - CARB certified - Independent lab tested

Contact Louvers International for additional information

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US Patents Pending