

Discover the Future of UV Disinfection in Occupied Spaces



Far UV-C 222nm

- Continual UV Disinfection
- Easy to Install
- Safe and Effective
- Longest Rated Product Lifetime
- UL Listed

PURO[®]
UV Disinfection Lighting

Disinfect high-traffic, high-touch areas safely...without chemicals

Designed to bring continuous disinfection to:

- Sterile Processing, ICUs, ORs, ERs, pharmacies
- Bathrooms
- Waiting rooms
- Nurses' stations, work areas
- Sinks
- Equipment closets
- Procedure rooms
- Wherever pathogens and bacteria linger in high-traffic areas

Proven Safe for Operation in Occupied Spaces

PURO Protect 222 products use a patented short pass filter that removes UV wavelengths that can penetrate the living tissue in skin or beyond the tear layer of the eyes creating a safe, narrow band of 222 UV light emission.* That allows for powerful and continual disinfection of spaces to occur even when people are in the space. An LED status indicator is visible from the room to let you know the unit is operating. Tested and proven safe by universities and institutions, and UL listed to assure PURO Protect 222 is achieving the highest level of safety as approved by Underwriters Laboratories.

*Continual operation of Care222® technology meets exposure guidelines for occupied space established by the American Conference of Governmental Industrial Hygienists (ACGIH®)

PURO Protect 222 Advantages



Filtered 222nm Far UV-C



People Can Be Present



Surface and Air Treatment



UL Listed

Powered by the patented Care222® filtered 222nm technology, Protect 222 from PURO inactivates pathogens on surfaces and in the air safely, even when people are in the space. With no maintenance and no filters to clean or change, PURO Protect 222 products operate continually throughout the day providing a disinfected, safe area for all occupants as it quietly inactivates pathogens including viruses and bacteria. For hospitals and healthcare environments, it's easy to spec, easy to install and easy to afford. Plus, it's one of only a few Far UV products to be UL listed, achieving the highest level of safety as approved by Underwriters Laboratories (UL).

The Future of UV Disinfection in Occupied Spaces



Protect 222

Continual Air Disinfection in Occupied Spaces

9-12 ft mounting height

Ideal for surface mount or pendant mount applications



Protect 222 High Bay

Continual Air Disinfection in Occupied Industrial/Commercial Spaces

12-15 ft mounting height

Multiple mounting options, including option to attach to existing light fixtures

Additional Specifications

Uses filtered 222nm UV-C disinfection technology for rapid, quick pathogen reduction of both air and surfaces in occupied spaces

Utilizes exclusive patented filtered 222nm technology from Ushio and Columbia University

Continual operation of Care222® technology meets exposure guidelines for occupied space established by the American Conference of Governmental Industrial Hygienists (ACGIH®) and the International Electrotechnical Commission (IEC)

Evaluated to IEC 62471 – Photobiological Safety of Lamps and Lamp Systems

Features a 2-year limited warranty covering all components and construction

LED status indicator visible from room

Requires no external controls or startup commissioning

UL/cUL Certified to meet U.S. and Canadian standards for germicidal equipment for use in occupied spaces

Protect people
wherever they
gather with PURO
Protect 222, the
safe Far UV-C
solution

**Ask for your free UV Audit
to help you identify and
spec the best disinfection
program for your facility**

PURO[®]
UV Disinfection Lighting

Please contact your regional sales representative for sales or product information:

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