



## Care222® Technology

Technology designed to harm pathogens, not people

### Why UV Light Disinfection\* Technology?

- **Pathogen Control** – Treat a space to provide pathogen control for air & surface
- **Bring Back People** – Give people a sense of comfort that they are in a treated space
- **Proven Research** – Decades of history and research show UV has the ability to inactivate pathogens



### What is Care222® Technology

- A filtered 222nm far-UVC light disinfection technology
- Capable of reducing pathogenic bioburden in a space while people are present.
- Targets the air and surface for pathogen control
- Delivers a predetermined dose for a few minutes every hour in a space
- Recommended applications include classrooms, commercial office space, healthcare common areas and more
- No field commissioning needed

### Why Can Occupants Be Present?

- The filtered 222nm emitted from the Care222 module does not penetrate the living tissue of the skin or eyes
- Acuity Brands products follow exposure guidelines as outlined by the American Conference of Governmental Industrial Hygienists

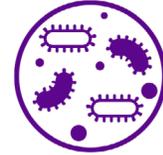
Learn more about UV Light Disinfection Technology at <http://www.acuitybrands.com/uvdisinfection>

\*All references to "disinfection" are referring generally to the reduction of pathogenic bioburden and are not intended to refer to any specific definition of the term as may be used for other purposes by the U.S. Food and Drug Administration or the U.S. Environmental Protection Agency. The disinfection technology as incorporated in Acuity Brands products is not for use as or for the disinfection of medical devices. Reduction of the pathogenic bioburden is a function of fixture run time, distance to the UV light source, airflow, room size and/or other factors, and the level of reduction will vary within a specific space.

\*\*Does not meet California air cleaner regulation requirements; cannot be shipped to California.



Occupants can be Present



Reduction of Pathogenic Bioburden



Continual Treatment

Available in Products\*\* from

