



Pathogen eradication

COVID-19 has changed the landscape in many ways. Society has had to make many changes, but this unfortunate situation has also given us a new perspective. Lighting technology can be used in ways besides just illuminating a space. The new **UVFocus** line features luminaires designed for pathogen eradication using UVC or near-UV technology.

UV technology has been used in germicidal applications for many years now, but the recent pandemic is shining a new light on its potential for disinfection. According to the International Ultraviolet Association, UV technology can play a role in reducing COVID-19 transmission. UV acts as a disinfectant for air, water and surfaces.



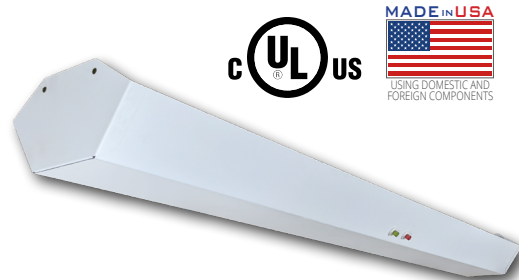
GUA - Germicidal Upper Air Luminaires

Our new GUA series utilizes UVC wavelengths which can be used to treat both bacterial and viral pathogens, including COVID-19. These indirect fixtures are either wall-mounted or hung inverted while the UVC treats the upper air cavity in the room. These products utilize low-wattage, ozone-free GUVT8 lamps. When mounted at the specified height, the UVC light emitted by these products will not come into contact with humans and pets.

Potential applications include: Lobbies, hallways, offices, bathrooms, conference rooms, hotels, retail.

These products are currently available in two variants - the GUA S (wall sconce) and the GUA P (pendant mount). For safety, a proximity detection sensor comes standard with each GUA. This sensor turns off the fixture when motion is detected in the irradiation zone. The GUA is available in standard silver, white, black or stainless steel.

The electronic ballast in each GUA is specifically matched to the lamps for optimal performance and lifetime. See our spec sheets online for all available options and most up-to-date performance data.



We have many more UV and near-UV disinfection lighting products currently in development! Stay current on all UVFocus products at www.uvfocus.com!

Note: Successful UV disinfection requires a systems approach taking into account dose, optics, and safety relevant to the specific application. Please consult with factory with any questions or concerns. For safety information, visit www.lumenfocus.com/uvfocus-safety.



Contact us today for more information!

Email: uvfocus@lumenfocus.com
Toll Free: 1-866-UVFOCUS
880 Facet Road
Henderson, NC 27537