



Lumicide Drain

Published research in the field of infection control¹ has demonstrated that hand hygiene sinks, including those in heavily trafficked/public areas can become contaminated if not regularly and thoroughly disinfected. Contaminated hand hygiene sinks and other sinks within the health care environment have been associated with outbreaks, including outbreaks of antibiotic resistant organisms. Once sink drains become contaminated, decontamination can be difficult, likely due to the presence of biofilm which is resistant to manual, standard cleaning methods.

Lumicide Drain is the only solution that automatically disinfects the high contamination-risk drain trap of hand hygiene and other sinks in healthcare and high-pathogen risk areas. Lumicide is inserted into the sink drain cover and the C-trap in the plane of the interior of the pipe, and does not disrupt water flow. Using the proven germicidal power of ultraviolet light, efficiency of modern LEDs and patented designs, Lumicide Drain provides safe and highly effective disinfection, killing or inactivating dangerous pathogens including coronavirus, E. coli, and resistant strains of staphylococcus which can colonize the drain trap area.

Lumicide Drain will help to ensure that handwashing efficacy remains effective. Keep your sink environments safe during and following the pandemic.

1 - "Best Practices for Environmental Cleaning for Prevention and Control of Infections;" Public Health Ontario, 2018;

Garvey et al, "Evaluating the risks of hand basin tap disinfection." J Hosp Infect. 2018;

Parks & Hota "Sink- Related Outbreaks and Mitigation Strategies", Current Infectious Disease Reports, 2018

*Laboratory report available upon request.

Simple

- Runs automatically - no staff interaction needed
- No complex equipment or staff training needed; install and you're done!

Effective

- Validated in independent laboratory testing* to be effective against coronavirus, SARS, MERS, H1N1, e-Coli, and Staphylococcus
- Kills 99% of pathogens
- Runs throughout the day, killing pathogens as they grow (unlike once a day cleaning methods)

Safe

- UL Tested and Listed product:
QMTX.E519957 (US)
QMTX7.E519957 (Canada)
- Low wattage LEDs are far safer and environmentally friendly than older technologies like Xenon or Mercury