



EPICPanelSterilight

MITIGATE LISTERIA CROSS-CONTAMINATION VIA CONTROL PANELS

The dark, damp environment inside electronic and machine control panels in wet manufacturing facilities creates the perfect growing conditions for food-borne pathogens, particularly Listeria.

While manufacturers have detailed protocols for sanitizing equipment in direct contact with food ingredients, the interiors of control panels are often overlooked. When a control panel is opened for inspection, repair, or adjustment, there is a potential to transfer pathogens to other surfaces in the plant, resulting in contaminated products, recalls or outbreaks. EPIC Panel Sterilight destroys hidden Listeria, mitigates growth and spread, and helps companies avoid devastating financial and reputation repercussions of an outbreak.

UV-C AND OZONE IN COMBINATION HAVE BEEN PROVEN TO DESTROY PATHOGENS

EPIC Panel Sterilight combines UV-C (200-280 nm) with UV-V (185 nm) in precise, daily timed doses to automatically eliminate control panel pathogens below detectable levels. After the panel is accessed, a cleaning cycle is initiated and the automatic timer resets to mitigate the establishment of new pathogenic colonies.

EPIC PANEL STERILIGHT PROVIDES SUPERIOR PATHOGEN CONTROL AND SAFETY COMPARED TO MOST COMMON ALTERNATIVE OR MANUAL CLEANING

Alternatives require periodic, manual application of a hazardous chemical. In contrast, EPIC Panel Sterilight:

- Uses no dangerous chemicals
- Automates the process, ensuring daily pathogen abatement
- Reduces labor and on-going costs
- Avoids corrosion to metallic components and contacts

EASY TO INSTALL AND OPERATE

EPIC Panel Sterilight from SmartWash Solutions® installs inside any electronic control enclosure with sufficient space and provides an automated, hands-free treatment precisely designed to kill environmental pathogens and reduce operating costs, while minimizing any impact or degradation on sensitive plastic or electronic components*.

- Universal retrofit application
- Easy to install
- Available in 120 or 230 VAC (can be plugged into control panel outlet or hard-wired by an electrician)
- Safety lock prevents human exposure to UV-C
- Long-lasting, low-cost replacement bulbs

PRODUCT SPECS		
OUTPUT	POWER USAGE	UNIT DIMENSIONS
120 VAC	1 amp	3.625" W x 2" D x 6" H
230 VAC	0.5 amps	3.625" W x 2" D x 6" H

IDEAL PATHOGEN CONTROL METHOD FOR ALL FOOD PRODUCTION FACILITIES



Produce Processing and Packing



Seafood



Meatpacking



Poultry



Bakery



Beverage



Pet Food



Dairy



Want to find out more about EPIC Panel Sterilight? Contact SmartWash Solutions

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