

## All UVC Protection is Not the Same.

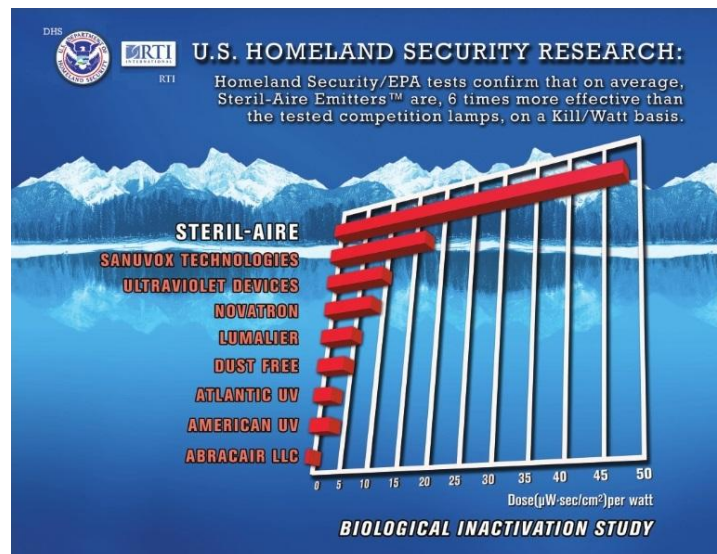
"Half-truths" and overstated claims of UVC protection can cost lives and money. The most stringent **independent sources confirm that Steril-Aire provides the most effective and efficient UVC protection available.**

Contrary to what many in the HVAC industry think, all UVC lamps are not alike in output or delivered dose. The dose output can affect the time and power curve related to inactivation effectiveness.

This is critical when engineering firms are specifying 99.9% effective rate of inactivation of fly-by bacteria and viruses. The UVC vehicle that provides the higher dose allows you to use less lamps. Less lamps to provide the solution means less overall cost to reach acceptable performance in a system.

The U.S. Government initiated testing with Homeland Security and the EPA to determine effectiveness of different manufacturers' UVC lamps. This was a fly-by test using various types of bacteria. The reports from the test show that **Steril-Aire was six times more effective** in the dose delivered to these organisms.

In addition, independent testing by Rapid Precision Labs presents a verified report which shows a 3-4 time advantage in output with Steril-Aire Emitters over various other UVC manufacturer's lamps.



For more detailed data related to these tests, please visit [www.steril-aire.com](http://www.steril-aire.com), or contact Jeff Scheir at [jeff@steril-aire.com](mailto:jeff@steril-aire.com) to arrange for your own building survey.

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