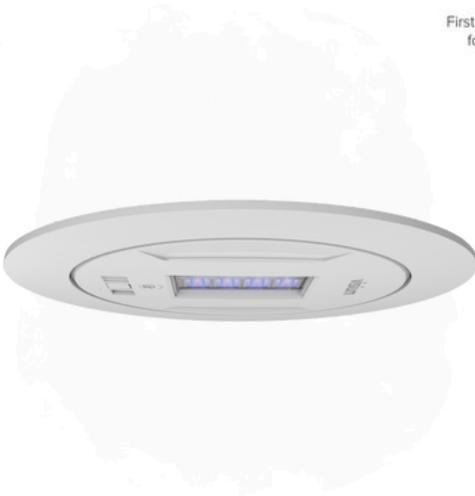




Healthy Hospitals Start Here

Visium 1 Clear Optics



222
Far-UVC Light
Safety and efficacy scientifically verified through rigorous third-party testing.

UL Certified
First UL Certified Far-UVC device for continuous operation in occupied spaces.

Air Sanitization
Inactivate aerosolized pathogens.

Zero Ozone Certified
UL2998 Zero Ozone Emissions Certified.

24/7
Continuous Operation
Sanitizes 24/7 and autonomously.

Energy Efficient
Uses only 14W of energy. Extremely efficient method to add equivalent air changes.

Lit Thinking™ App
Full IoT connectivity through WiFi.

Replaceable Lamp
Patent-pending quick lamp replacement design.

Lab Results

Aerosol room volume is 800ft³

Surface testing was at 0.5m on hard, non-porous surfaces

Microorganism	Type	Exposure Time (min)	% Reduction (vs. Control)	Log Reduction (vs. Control)
Aerosol				
<i>Esherichia coli</i> , ATCC 8739	Bacteria	30	96	1.5
<i>Staphylococcus aureus</i> (Methicillin-Resistant) (MRSA) ATCC 6538	Bacteria	30	99.9	3
Surface				
<i>Acinetobacter baumannii</i> (MDR) ATCC 19606	Bacteria	40	99.99	4
<i>Clostridioides difficile</i> ATCC 43598	Bacteria	40	99	2
<i>Enterococcus faecalis</i> (Vancomycin-resistant) (VRE) ATCC 51575	Bacteria	40	99.6	2.5
<i>Staphylococcus aureus</i> (Methicillin-Resistant) (MRSA) ATCC 33591	Bacteria	40	99.6	2.5
<i>Streptococcus pyogenes</i> ATCC 19615	Bacteria	40	99	2
<i>Candida auris</i> CDC AR BANK 381	Fungi	40	99.9	3
Adenovirus ATCC VR-5	Virus	32	99.44	2.25
Human coronavirus 229E strain ATCC VR-740	Virus	5	94.38	1.25
Influenza A (H1N1) virus A/PR/8/34 strain ATCC VR-1469	Virus	5	98.22	1.75
Norovirus surrogate (Feline calicivirus ATCC VR-782)	Virus	5	82.22	0.75
Respiratory syncytial virus (RSV) ATCC VR-26	Virus	5	99.44	2.25

Testing was completed at Microchem Laboratories, an independent ISO 17025 accredited facility. Visium devices with both Clear (CO) and Diffuse (DO) optics were used and compared to no treatment controls with three technical replicates.

Visium 1 Diffuse Optics





Far-UVC Light
Safety and efficacy scientifically verified through rigorous third-party testing.



UL Certified
First UL Certified Far-UVC device for continuous operation in occupied spaces.



Air Sanitization
Inactivate aerosolized pathogens.



Zero Ozone Certified
UL2998 Zero Ozone Emissions Certified.



Continuous Operation
Sanitizes 24/7 and autonomously.



Energy Efficient
Uses only 14W of energy. Extremely efficient method to add equivalent air changes.



Lit Thinking™ App
Full IoT connectivity through WiFi.



Replaceable Lamp
Patent-pending quick lamp replacement design.

Lab Results

Aerosol room volume is 800ft³

Surface testing was at 0.5m on hard, non-porous surfaces

Microorganism	Type	Exposure Time (min)	% Reduction (vs. Control)	Log Reduction (vs. Control)
Aerosol				
<i>Escherichia coli</i> , ATCC 8739	Bacteria	30	98.2	1.75
Surface				
<i>Acinetobacter baumannii</i> (MDR) ATCC 19606	Bacteria	252	99.999	5
<i>Clostridioides difficile</i> ATCC 43598	Bacteria	252	98.9	1.97
<i>Enterococcus faecalis</i> (Vancomycin-resistant) (VRE) ATCC 51575	Bacteria	252	98.2	1.75
<i>Staphylococcus aureus</i> (Methicillin-Resistant) (MRSA) ATCC 33591	Bacteria	252	99.9	3
<i>Streptococcus pyogenes</i> ATCC 19615	Bacteria	252	99.9	3
<i>Candida auris</i> CDC AR BANK 381	Fungi	252	99.8	2.75
Adenovirus ATCC VR-5	Virus	199	99.9	3
Human coronavirus 229E strain ATCC VR-740	Virus	32	99	2
Influenza A (H1N1) virus A/PR/8/34 strain ATCC VR-1469	Virus	32	99	2
Norovirus surrogate (Feline calicivirus ATCC VR-782)	Virus	32	98.2	1.75
Respiratory syncytial virus (RSV) ATCC VR-26	Virus	32	99	2

Testing was completed at Microchem Laboratories, an independent ISO 17025 accredited facility. Visium devices with both Clear (CO) and Diffuse (DO) optics were used and compared to no treatment controls with three technical replicates.



Healthy Buildings Start Here

Regulatory Compliance

In the United States, UV-C lights that are sold or distributed with claims that the product can be used for preventing, destroying, repelling or mitigating any pest (plant, animal, virus, bacteria or other microorganism) are federally regulated by the US Environmental Protection Agency (EPA) under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as a device, in particular FIFRA Sections 2(q) and Section 7.

These federal regulations require devices to:

Be produced in an EPA-registered pesticide producing establishment and adhere to production reporting requirements, per 40 C.F.R Part 167

Adhere to label requirements per 40 C.F.R Part 156. Generally, device labels must include warning and caution statements, directions for use and the EPA establishment number, amongst other label requirements

All claims in connection with the sale or distribution of a device must be true and not misleading and supported with efficacy data as described above.