



Keep Staff & Clients **SAFE** using **UV-C**

Laboratory results shows **UV-C AIR FILTRATION SYSTEM** eliminates

99.99% of airborne fungi and viruses

How **UV-C AIR FILTRATION SYSTEM** Works ?

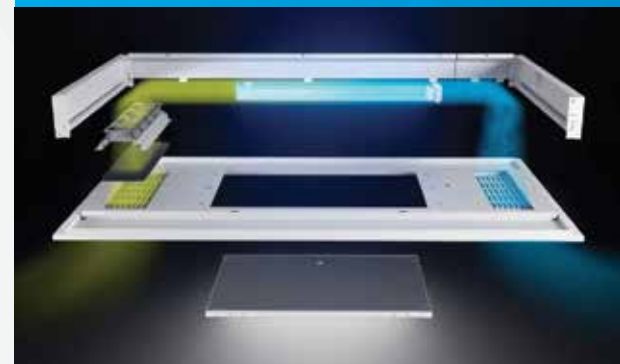
Years of advanced research and development in ultraviolet light and IOT enabled technologies.

- UV-C treatment technology, **quietly draws air into a sealed UV-C air chamber.**
- **Air is circulated through the UV-C air chamber, treated with an enclosed high intensity UV-C light** to inactivate bacteria, fungi and viruses in the air.
- **Treated air is then returned to the room** creating a healthier environment.
- UV-C panel is **unobtrusive and works continuously.**



Research has shown that reducing contamination in the air also **REDUCES BACTERIA AND FUNGUS ON SURFACES.**

Air samples, on average, are **UP TO 8 TIMES MORE CONTAMINATED THAN SURFACES**



Our Patented technology offers you 24 Hr protection against bacteria and viruses

Our engineered air system uses patented UV-C light air purification technology to reduce levels of viruses, bacteria and fungi by automatically and continuously treating the air to create healthier environments.

- ✓ **Simple** - MHTL-UV operates without interruption 24/7/365 and does not interfere with current staff workflow.
- ✓ **Seamless** - Designed with today's critical architectural and clinical considerations at the forefront, the system integrates a sealed UV-C air treatment chamber into existing or new construction in-ceiling lighting.
- ✓ **Effective** - Using the latest in advanced UV-C light purification technology, laboratory studies have shown effective removal of bacteria, fungi and viruses from the air.



GENERAL INFORMATION

Applications	Education Hospitals Labs Hospitality Commercial
Warranty	5-Yr Warranty on fixture
Certifications	   

PRODUCT DATA

Universal Input Voltage	120 - 277V
Mounting	Standard Grid Mount Ceiling Surface Mount Kit Suspended Cable Mount Kit
Rated Lifespan	> 10,000 Hours
Lumen output	4K - 4000K -lumen production is 5640(standard unit) 5K - 5000K -lumen production is 5700 35K - 3500K-lumen production is 5300 3K - 3000K-lumen production is just under 5000

ORDERING INFO: Sample Code - MHTL-UV-US-SM-4K-L

Series	Size	Mounting Options	Lumen output	Options
MHTL-UV				
MHTL-UV	US - 2x4 EU - 595mm x 1195mm	SM - Surface Mount Kit RM - Recessed Grid Mount AC - Suspended Cable Mount	4K - 4000K(standard unit) 5K - 5000K 35K - 3500K 3K - 3000K	(Blank) - No Light L - Led Light

* Aluminum body, IC board, light panel system, drivers & ballast: 5-year warranty · LV power supply and lamp holder: 2-year warranty · All other components: 1-year warranty

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