

ULTRA-TECH™ LIGHTING

STERILE-BRIGHT™ Mobile Unit

STRL-MU-250/300/400/500/600/800/1600 WUV

Key Features:

- Superior UV and Ozone generation for disinfectant purposes, disinfecting some rooms in 5 minutes or less
- Patented Sterile-Bright™ LumenTec® tuned spectrum for better emission levels with 100,000 hours of life cycle of continuous use
- Portable and compact, powerful enough to sanitize very large areas

Applications:

Larger areas: gymnasiums, churches, auditoriums, stadiums, conference centers, indoor parks, hotels, retail stores... etc.

Smaller areas: airplanes, restaurants, hospital rooms, classrooms, office spaces, daycare centers... etc.

Other areas: HVAC systems, kitchens, locker rooms, showers, public transportation, theaters, meat processing facilities... etc.

Safety Features:

- Keyed operation for authorized use by trained personnel
- Motion sensor - deactivates the unit in the event of unauthorized entry into the area
- Ozone sensor - monitors and indicates safe and permissible Ozone levels
- Time- delay start - provides adequate time for personnel to exit before disinfecting begins
- Run Timer - controls disinfectant time and automatically shuts the unit down when disinfecting is complete

Methods of Operation:

UV + Ozone: Exposed bulb with Active blower provides dual action of UV and Ozone circulation

UV: Exposed bulb with inactive blower provides UV with minimal Ozone circulation

Forced Ozone: Unexposed UV bulb with active blower circulates the Ozone, either to the ceiling or floor

Optional Attachment: 12in duct adapter to direct Ozone into the existing HVAC system



4-lamp configuration
1000w/1200w/1600w



Live view of a 250watt
lamp ceiling fixture

Contact: O&M Resources, Inc., 13201 N.W. Freeway, Ste. 800, Houston, TX 77040

Office: 281-456-3568, Email: Info@omresources.net



STERILE-BRIGHT™ Mobile Unit

Technical Specifications:

- Higher energy output at 180-457nm using LumenTec® and Vari-Beam® technologies
- Lamps - 100,000-hour (11 year) life cycle of continuous use
- 110Vac 60hz, 0.98 power factor with patented waveform technology
- 1, 2 or 4 lamp configurations, of 250w 300w or 400w lamps to a maximum of 1600 watts total
- Induction lamp technology, instant on and re-strike, no warm-up/cool down
- OZONE disinfectant generation for whole room or HVAC sterilization
- Polished heavy aluminum construction, *optional: stainless steel*
- Three modes of operation
- Cabinet dimensions closed, 32" W x 18" D x 42" H
- Large 5" casters (2 locking) for ease of movement over rough surfaces and securing on uneven surfaces
- Keyed switch for authorized use only, *Optional: remote control*
- Time delay-on for safe exiting of room on start-up, along with motion sensor deactivation for accidental room entry
- Selectable run time settings dependent on application and room size
- Built-in Ozone level sensor with safe re-entry Green indicator light
- Motorized lamp system for extending lamps out of cabinet without contact
- 3-speed fan 1500/1800/2150 CFM
- Piano hinged cover that opens with ease
- 25'- 15amp cord to conveniently reach a power outlet

Optional Features:

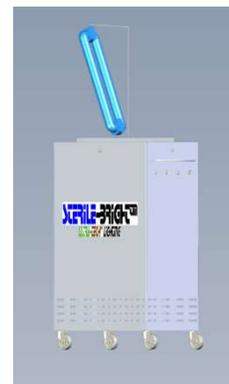
- Remote control
- Remote Ozone level sensors
- Stainless Steel Cabinet
- Flex duct attachment adapter
- 1, 2 or 4 lamps of 250w/300w/400w

Warranty against manufacturer defects:

- Lamps 7 years
- Ballasts 5 years
- Other components 1 year



2-lamp configuration
500w/600w/800w



Single lamp configuration
250w/300w/400w



Closed Configuration
All lamps retracted



Note: Certifications on the current Sterile-Bright fixture will apply to this model upon final testing

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