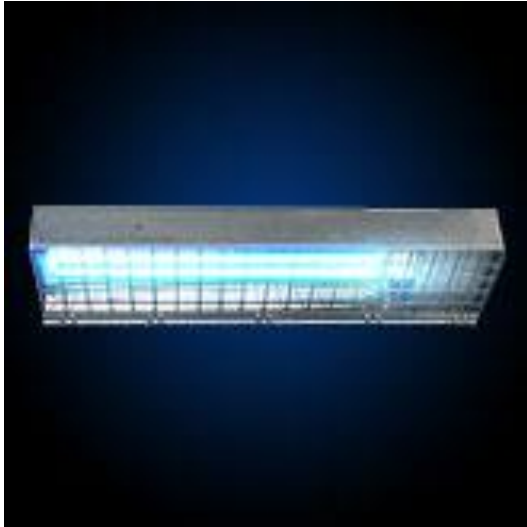


ADU-136

UV-C Air & Surface Disinfection Lamp

Advanced High Level Disinfection for EMS - Protects Crews & Patients



A NAEMT survey of 1,356 Medics published in EMS World reported that 50% have been exposed to an infectious disease and 21% have contracted an illness from a patient.

Eliminating Healthcare Acquired Infections (HAI's) is a CDC Priority.

A recent CDC funded study from Duke University shows topical cleaning alone is not enough. Adding UV-C disinfection has been proven to significantly reduce HAI's by 37%.

Kills C.diff, MRSA and All Known Bacteria, Virus, Mold, Protozoa and Yeast.

Kills Bed Bug Eggs and Nymphs.

The ADU-136 delivers Safe Rapid Thorough UV-C Disinfection:

Safe: No chemicals, ozone, aerosols, vapors, toxins or out-gassing.

Rapid: Air and surfaces disinfected in minutes, no dissipation time needed.

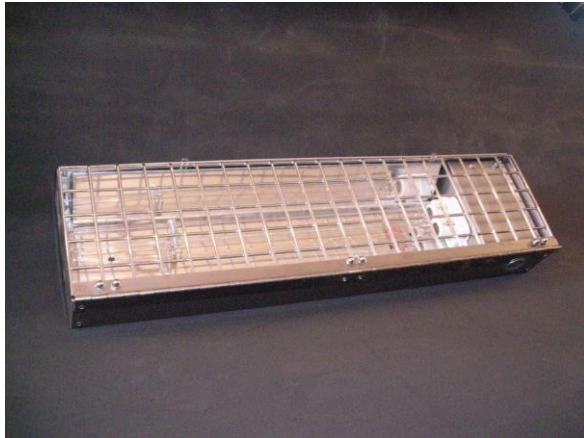
Thorough: Pathogen load reduction outcomes of 99.999% to 99.999999%.

EPA Compliant and Made in the USA.

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ADU-136 Features and Specifications:

- **Can be factory installed in new ambulances and in remounts.** Recess or surface mounting options.
- Rugged Stainless Steel and Aluminum construction with Welded-Wire protective cage over bulb.
- **Mirror aluminum specular reflectors for increased UV efficiency.**
- **9000 hour lamp life.** Philips Germicidal Sterilamp® twin-tube bulb for reliable lamp availability and cost efficient replacement, TUV 36W, has no more than 4.5 mg mercury.
- ADU-136 features one (1) 36W Philips Chill-Corrected Germicidal UV Lamp providing 30 linear inches of UV-C tubing for maximum UV-C power and time efficiency.
- Front facing control box includes delayed-start timer and disinfection timer and can be mounted in the crew cab or back of ambulance, or in a closed panel box outside the ambulance.
- **Rated UV-C energy output 145 $\mu\text{W}/\text{cm}^2$ per second; 8,700 $\mu\text{W}/\text{cm}^2$ per minute @1 meter.** 12 UV-C watts output.
- 120V AC 60 Hz operation through on-board power inverter or land-line access. Nominal electrical output 36 watts. Draws .78 amps @ 120 volts ac.
- Dimensions: Light fixture 20-3/8" (length) x 5-1/4" (width) x 2-1/2" (depth)
Control box 6-3/4" (length) x 6-1/4" (width) x 5" (depth)
- **Made in the USA** by Evergreen UV LLC, EPA Establishment No.91347-TN-001. (Lumalier by Evergreen UV LLC)
- Warranty - Ballast has a 5 year non-prorated warranty. Lamp has a 1 year warranty against manufacturing defects.

This UV-C disinfection lamp is designed for use in UNOCCUPIED spaces.
UV-C can cause temporary damage and discomfort to unprotected skin and eyes.

ADU-136 (rev.101217). Specifications subject to change without notice.