

ADU-136 UV-C Air & Surface Disinfection Lamp

Advanced High Level Disinfection for EMS - Protects Crews & Patients



A <u>NAEMT</u> 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.

Inactivates CoVid-19 Coronavirus to 99.99% in Under 2 Minutes

The ADU-136 has powerful high UV-C germicidal output and can be recess or surface mounted and inactivates CoVid-19 Coronavirus in just seconds.

Inactivates CoVid-19, C.diff, MRSA and all known bacteria, virus, mold, protozoa and yeast.

The ADU-136 Delivers Safe Rapid Disinfection:

UV-C is a natural disinfectant and requires NO dissipation time. No chemicals, ozone, aerosols, vapors, toxins or out-gassing.

Meets all EPA Required Registrations. 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 µW/cm² per second; 8,700 µW/cm² 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 <u>UNOCCUPIED</u> spaces. UV-C can cause temporary damage and discomfort to unprotected skin and eyes.

ADU-136 (rev.021121). Specifications subject to change without notice.