



PRODUCT DATA SHEET

MED Series

Upper-Air UV-C Fixtures

Upper-air UV-C fixtures are engineered to provide very targeted UV-C application to high-risk areas. Upper-air is an important application in indoor spaces, even if that space is a mobile or temporary structure.

The MED unit was designed for easy, mobile, upper-air deployment in emergency situations or for temporary aid and volunteer structures.

Benefits include:

- Ideal for temporary medical structures, emergency shelters, traveling tents/events, first aid tents, and disaster relief temporary structures.
- the MED unit's effective coverage area is up to 440 sq. ft.
- Design allows for 360 degree UV-C application.

Applications - Un-Occupied High-Risk spaces

- Temporary medical structures
- Emergency shelters
- Traveling events
- First aid tents.
- Disaster relief temporary structures
- Volunteer structures / other mobile indoor high-risk areas
- Temporary aid shelters

Other Open rooms where daytime occupancy and after-hours surface treatment are both important



MED Units are highly-targeted, upper-air systems designed to be portable



Ideal for temporary medical structures such as first aid tents.



Uses non-proprietary components for easier maintenance.



Engineered to provide very targeted UV-C applications into high-risk areas.

MED Series

Upper-Air

UV-C FIXTURES

Product Specifications

Standard Specifications							
Lamp Specs	PL-L 18W(non-proprietary)						
Wavelength	254 Nanometers						
Expected Lamp/1 Bulb Rated Life	18 Months						
Lamp Socket	Single Ended, 4 Pin, 2G11						
Lamp Qty.	4 ea-18W UVC High Output Lamps						
Input Voltage	Self Regulated Electronic UV Ballast 120V						
Coverage	440 sq. ft.						
Weight	40 lbs.						
Housing Finish	Aluminum						
Electrical Requirement	0.60A @ 120V to 0.30A @240V, 50-60Hz						
Certifications	<table><tr><td>ASHRAE</td><td>meets ASHRAE TC 2.09</td></tr><tr><td>EPA</td><td>EST. NO. 91347-TN-002</td></tr><tr><td>ETL</td><td>CDR100230620ATL-001A</td></tr></table>	ASHRAE	meets ASHRAE TC 2.09	EPA	EST. NO. 91347-TN-002	ETL	CDR100230620ATL-001A
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Warranty	Lamps/2 years; Parts/5 years						

Due to continuing research, Lumalier reserves the right to change specifications without notice.

Ordering Guide

Model#	Description
MED-418	Four 18W, vertical-mount 9" lamps mounted on a telescoping up-to 7' in height.