

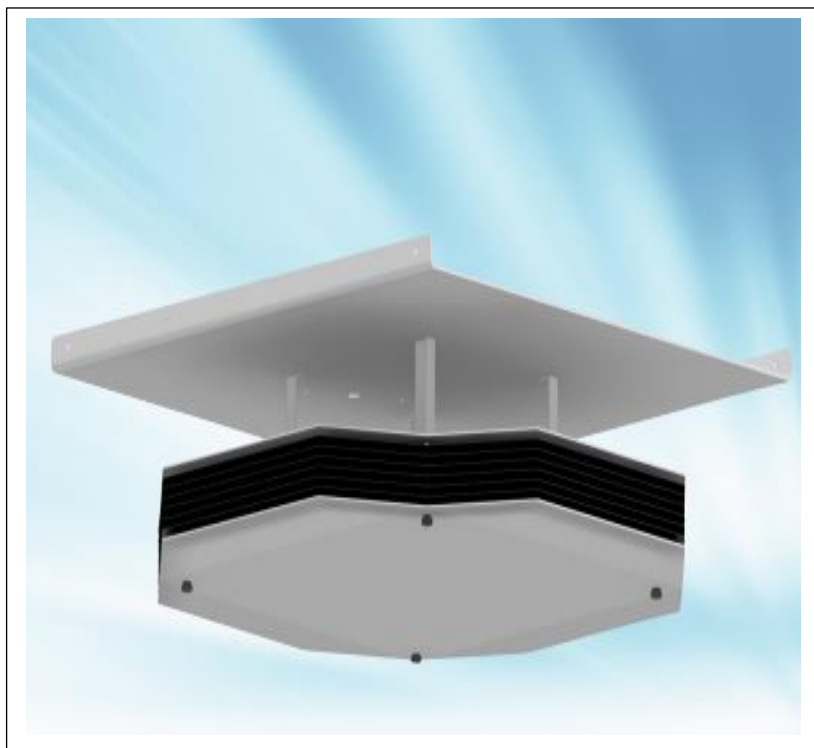
Mussun Memo

Mussun Sales, Inc

January 2024



Lumalier's CDU upper-air UVC units combine dynamic and passive UVC disinfection and are engineered for use in areas where there is high risk of pathogen spread. The CDU is certified to meet UL8802 standards for occupant safety.



Benefits include:

- *Disinfects air continuously in occupied spaces.
- *Provides 360 degree coverage within the space.
- *Blends in with the ceiling – aesthetically designed.

Directional UVC:

The CDU creates a zone of germicidal energy near the ceiling to deactivate all airborne pathogens through the simple process of convection.

Applications:

- *Lobbies
- *Waiting areas
- *Payment/help counters
- *Classrooms
- *Offices

Standard specifications:

Lamp Specs	18W TUV (non-proprietary)
Wavelength	254 Nanometers
Expected Lamp/Bulb Rate Life	18 Months
Lamp Socket	Single Ended, 4 Pin, 2G11
Lamp Qty.	4x18W
Input Voltage	Self Regulating Ballast from 120V to 277V
Coverage	800-1,200 sq. ft
Weight	20 lbs.
Houseing Finish	Stainless or Powder Coated
Electrical Requirement	.58A @ 120V to 0.26A @ 277V, 50-60Hz



Designed to install into a suspended ceiling grid T-bar system, flush mounted to ceiling (hardwired), or cable-suspended.



Works 24/7 to keep air free and clear of airborne contaminants.



Neutralizes and eliminates the infectious airborne pathogens that cause respiratory illness and disease.

Please see your Mussun Sales Representative for more information.