



## 2x2 Upper Air UVC FIXTURES

Advanced engineering is a priority at Lumalier. Our 2x2 upper air UVC units combine dynamic and passive UVC disinfection for high-risk areas.

Other benefits include:

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

### Directional UVC

- Louver assembly, color options available.
- Disinfected & deodorized air exits here.
- UV beam also exits out to disinfect upper-room air.



### Applications

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

Combines dynamic and passive UV-C disinfection for high-risk areas.



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.

Lumalier 2x2 Upper Air UVC Fixtures don't produce ozone. UVC technology is endorsed by the EPA, ASHRAE, FEMA, the CDC, and many other health organizations.

# 2x2 Upper Air

## UVC FIXTURES

### Standard Specifications

Lamp Specs	35W TUV (non-proprietary)	
Wavelength	254 Nanometers	
Expected Lamp/ Bulb Rated Life <sup>1</sup>	18 months	
Lamp Socket	Single Ended, 4 Pin, 2G11	
Lamp Qty.	4 x 35W UVC High Output Lamps	
Input Voltage	Self Regulating Ballast from 120V to 277V	
Coverage	800-1,200 sq. ft	
Standard	Diffuser Top Hat	
Weight	20 lbs.	
Housing Finish	Stainless or Powder Coated Black or White (Contact Us for Additional Custom Color Options)	
Electrical Requirement	1.3A @ 120V to 0.56A @ 277V, 50-60Hz	
Certifications:		
	ASHRAE	meets ASHRAE TC 2.09
	EPA <sup>2</sup>	EST. NO. 91347-TN-001
	ETL	CDR100230620ATL-001A
Warranty	Lamps/2 years; Parts/5 years	

### Ordering Guide

Model#	Description
CDU-435	2x2 drop-ceiling, 360 degree light field, ceiling height 8' +

<sup>1</sup>With 80% utilization

<sup>2</sup>The manufacturer is registered with the US EPA. Clinical lab testing has been performed in independent labs.

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

