

**new** VIDASHIELD UV24™ Air Purification System

for Ultima® Health Zone™ and School Zone® Fine Fissured™ Ceilings



**24/7 DEFEND™**  
Solutions for Healthier, Safer Spaces

CONTAIN CLEAN PROTECT



▲ Vidashield UV24™ System with Ultima® Health Zone™

The Armstrong Vidashield UV24™ System pairs a UV-C Air Purifier with Ultima® Health Zone™ or School Zone™ Fine Fissured ceiling panels to offer safe, unobtrusive in-room air purification for cleaner air.

**KEY SELECTION ATTRIBUTES**

- Improves Indoor Air Quality
- Neutralizes pathogens in the air on the first pass through the unit
- System uses shielded ultraviolet light and filtration to continuously draw air into a concealed chamber above the ceiling
- Treats intake air with a patented, scientifically proven Vidashield UV24™ technology and recirculates clean air back into the room
- Seamlessly integrates with popular Armstrong ceilings and suspension system finishes
- 24/7 continuous air cleaning reduces not only the spread of infectious aerosols through the air, but also settling back onto surfaces
- Incorporates patented, proven, Vidashield UV24™ technology
- Self-Contained UV-C Chamber is hidden in the ceiling plenum for safe use in occupied spaces
- Coordinates with Ultima® Health Zone™ AirAssure™ Ceilings for healthier spaces
- Treats 50 cu.ft./min. or 3,000 cu.ft./hr.
- Easy-to-install 2' x 4' system; minimal maintenance
- No staff intervention needed to operate UV-C Purification System
- 3-Year System Warranty
- Saves space occupied by portable air-cleaning units
- Perfect for retrofits in existing rooms

**TYPICAL APPLICATIONS**

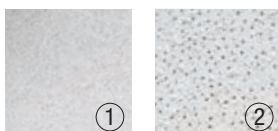
- Healthcare
  - Waiting rooms
  - Patient rooms
  - Hallways
  - Break rooms
  - Nurses stations
  - Pharmacies
- Education
  - Classrooms
  - Cafeterias
  - Labs
- Office
  - Conference rooms
  - Entryways/lobby's
  - Break rooms
  - Open plan seating areas
- Long-term care/Senior living
- Restaurants
- Daycare
- Retail

**COLOR**



White (WH) Coordinates with Armstrong Suspension Systems

**CEILING PANEL OPTIONS**



1. Ultima® Health Zone™
2. School Zone® Fine Fissured™

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**VISUAL SELECTION**

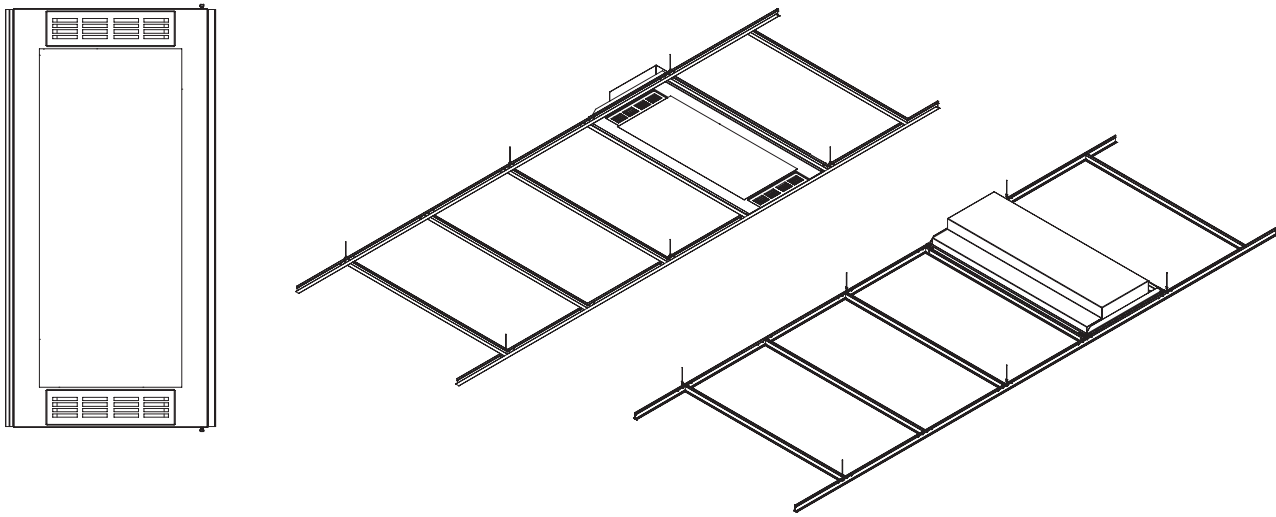
**PACKAGING**

	Item No.	Description	Dimensions	Pcs./Ctn.
VidaShield UV24 Air Purification System	51UHZUVC	VidaShield UV24 System with Ultima® Health Zone™	48 x 24 x 6"	1
	51SZFFUVC	VidaShield UV24 System with School Zone® Fine Fissured™	48 x 24 x 6"	1

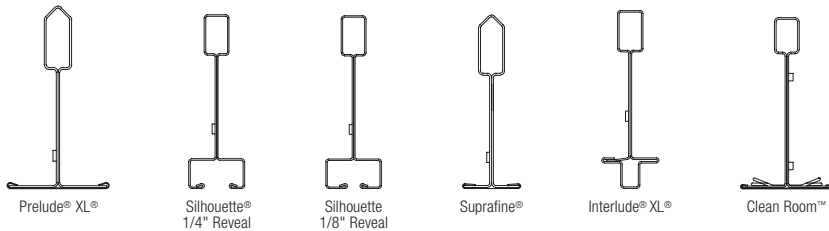
NOTE: The Armstrong VidaShield UV24 System is not a substitute for existing good building air exchange practices or manual cleaning and disinfection practices. Centrally locate, and position clean air outtake away from HVAC air returns for maximum benefit.

**DETAIL DRAWINGS**

Armstrong VidaShield UV24 Air Purification system installed on Prelude® 15/16" suspension system.



**SUSPENSION SYSTEMS**



**PHYSICAL DATA**

Manufactured by Medical Illumination International, Inc. (MI), 547 Library St, San Fernando, CA 91340.  
Distributed by Armstrong World Industries  
System efficacy and performance data based on testing, qualifications and studies from MI and its VidaShield UV24 product line.

**Materials**  
Aluminum, Steel

**Ceiling Panel Insert**  
Mineral Fiber  
**EPA Establishment Number**  
94728-CA-1

**Fixture**  
Weight 42 lbs.  
Voltage 120 277v (UNV), 347v  
- 120v unit draws .55 amps  
- 277v unit draws .27 amps  
59W UV bulb + 4 fans = 64.6 total watts

**UV-C Chamber**  
- Air Filter MERV 6 high air flow particle filter  
- Switch deactivates UV bulb when accessed  
- Formed baffles prevent UV light leaks