



VIDASHIELD™

FAST, CONTINUOUS UV-C AIR PURIFICATION

Improving the Pharmacy Environment by Reducing the Bioburden



Compounding Pharmacies are held to extremely high standards when it comes to maintaining a clean environment. Even a tiny number of airborne microbes can cause dangerous contamination in pharmaceuticals, which can be catastrophic for patient care. This **Invisible Threat** travels throughout facilities, impacting patient care and even creating financial risk.

Options to combat this threat were limited; before **VIDASHIELD™**.

VIDASHIELD™

The American Journal of Infection Control recently cited a study that detailed how airborne dispersion of pathogens can be rapid, widespread and difficult to prevent.¹ Hospital air can also be a potential route for transmission of pathogenic aerosols like Methicillin resistant Staphylococcus aureus and C. difficile.^{2,3}

JOIN LEADING COMPOUNDING PHARMACIES BATTLING THE INVISIBLE THREAT

Leading compounding pharmacies are combatting contaminated air with a proven, patented UV-C air purification system uniquely designed inside a lighting fixture called **VIDASHIELD**.

Housed in a shielded UV chamber in the ceiling and ideally located for maximum effectiveness, **VIDASHIELD** continuously reduces harmful bacteria and fungi from treated air and improves indoor air quality. **VIDASHIELD** is an engineering control that requires no human intervention once installed.



Airborne Fungi
Reduced 53%



Airborne Bacteria
Reduced 62%

PROVEN RESULTS

In a recent study in a compounding pharmacy, *total* airborne fungi count was reduced **53%** and *total* airborne bacteria was reduced **62%**.

HIGHER QUALITY OF ENGINEERING & CONTROL

VIDASHIELD validates regulatory compliance with proven results including:

- Improved level of efficiency
- Increased level of satisfaction
- Provides a proactive vs. reactive approach to improving environmental quality which helps comply with USP 797/800

VIDASHIELD™



For more information contact your VidaShield sales

representative. 1(250) 809-1955 info@cnjlightingsolutions.com

EPA Establishment No. 092165-MS-001 This product is protected by US Patent Numbers: 8,350,228; 7,922,521; and 8,439,517 as well as the corresponding foreign protection.

¹ <http://dx.doi.org/10.1016/j.ajic.2016.06.010> ² <http://dx.doi.org/10.1016/j.ajic.2016.01.041> ³ <http://dx.doi.org/10.1177/1420326X14532933>
VidaShield is not intended to treat HAIs and does not claim to reduce HAIs.