



SILENTAIRE
Disinfection Solutions by ETI Solid State Lighting

Ideal Applications
Large Open Areas, Grocery Stores, Big Box & Retail, Gymnasiums, Conference Halls

SilentAire Plasma Technology Round 24" Air Purifier

Large space air disinfection treatment

The SilentAire Air Sterilizer puts a Plasma Technology generator in large open spaces. An extremely quiet circulation system pulls in ambient air and recirculates back purified air while releasing plasma ions to attract and kill viruses and bacteria on contact. No special installation steps are needed to install and use SilentAire fixtures. Install as a regular fan and control the system by wall switch.



Features

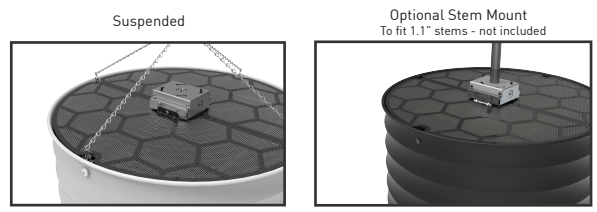
- Dual disinfection system for large spaces
- IFD module (intense field dielectric)
- Built in SilentAire Plasma Disinfection Technology
- Coverage up to 1,378 sqft installed at a height of 32ft
- 99.9% kill rate for airborne viruses and bacteria, including SARS-CoV-2*

Recommended Disinfection Guide

	24" Dia
Technology	Plasma
Coverage - ft ³	44,100
Coverage - ft ²	1,378
Mounting Height	9.75m/32ft
Application Recommendations	29 pcs in a 30,000 ft ² area
	Commercial

Only for base recommendations. Consult ETI for application scenarios.

Two Way Installation



Black / White
Part # SAP-PL-R24-MV-BK (Model # 559061000) / Part # SAP-PL-R24-MV-WH (Model # 559061010)

Size	Color	Watts	Voltage	Rated Life	CFM
24" Dia	White or Black	100W	120-277V	50,000hrs	735



*Tested by Innovative Bioanalysis in 20'x8'x8' Biosafety level 3 chamber with a Plasma Air Disinfection Round 24" Air Purifier. Removes 8.65x106 TCID50/mL of SARS-CoV-2 to 1.20x102 TCID50/mL after 2 hours of operation, 99.9986% virus gross reduction achieved. Tested by ILAC against Staphylococcus albus 8032 bacteria. Removed 99.9% of the bacteria from the air within 2 hours.