



## CASE STUDY

# Related Ross establishes a new standard for indoor environments in West Palm Beach with Visium at 360 Rosemary

Visium Far-UVC provides continuous, background air and surface sanitization across workplace environments, defining a new standard for modern offices.

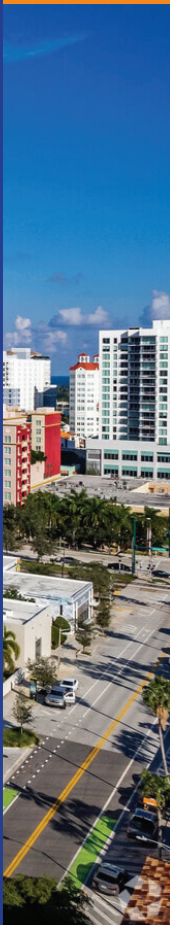


## OVERVIEW

Related Ross is the leading real estate developer in West Palm Beach, redefining urban environments through a multi-billion dollar transformation of the city. At the center of this effort, 360 Rosemary reflects how that vision is being realized today, helping position West Palm Beach as a premier destination for business, talent, and innovation and an emerging center for finance, technology, and commerce.

As one of the premier office developments in the portfolio, 360 Rosemary represents that approach at its highest level. Designed for how people work today, the building supports high-performance environments across offices, shared spaces, and fitness areas, with a strong emphasis on health, well-being, and tenant experience through smart, sustainable building solutions.

As a hub for leading companies and high-performance teams, Related Ross sought to further elevate indoor environmental conditions at 360 Rosemary. By implementing Visium Far-UVC, Related Ross introduced a built-in system that continuously inactivates pathogens in the air and on surfaces, supporting a cleaner, more resilient workplace without disrupting day-to-day operations.





## THE CHALLENGE

Traditional cleaning methods leave gaps between scheduled cleaning cycles, allowing microbes to accumulate on high-touch surfaces. In high-traffic communal areas, airborne and surface contaminants can circulate throughout the environment. At 360 Rosemary, Related Ross addresses this by implementing Visium Far-UVC, which continuously inactivates pathogens in the air and on surfaces, supporting a cleaner, more consistent environment for tenants, staff and visitors.

## OUR SOLUTION

### Visium Far-UVC Fixtures

Eighteen Visium devices were installed across the elevator lobby, conference rooms, and fitness center. Far-UVC continuously inactivates bioaerosols and surface bioburden, covering 3,282 sqft of space.

Devices were recessed into the ceiling so the Visium fixtures blend seamlessly into the space, delivering continuous sanitization very little light and no audible sound.



## KEY FEATURES



Continuous air and surface sanitization in occupied spaces



Passive, silent and highly effective with zero disruption to the workplace



IoT-enabled for remote controls and monitoring via an online dashboard



## Third-Party Test Results

Surface sampling and air samples were taken of a popular conference room to investigate changes in bioburden before and after Visium use. Samples were collected same day from the same locations while staff and occupants actively used the room.

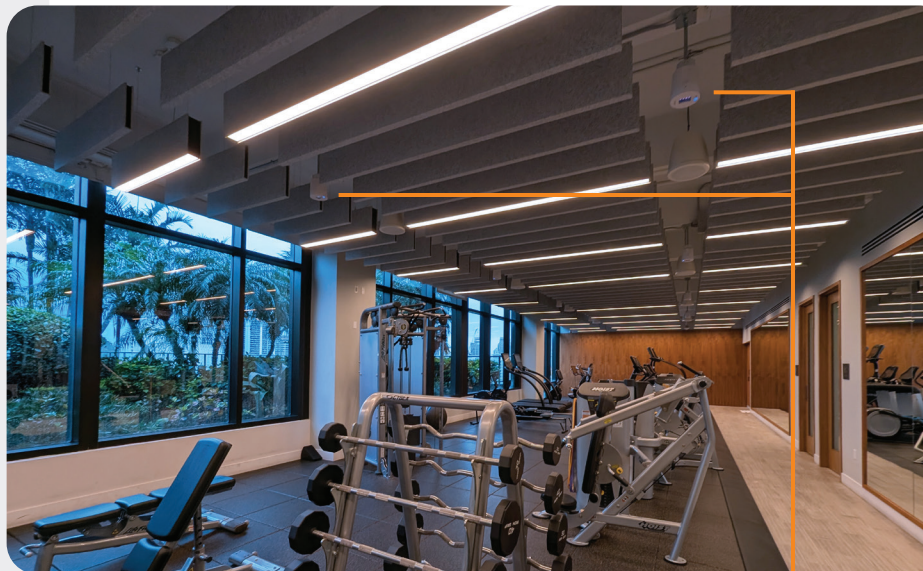
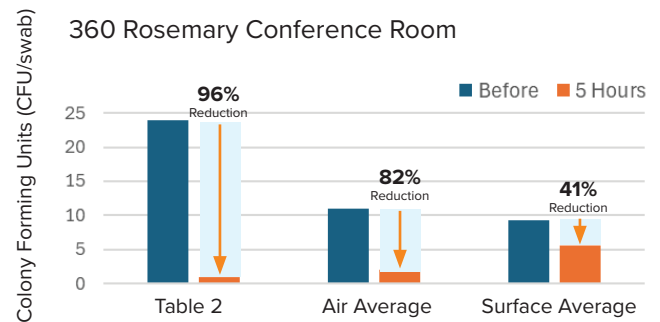
Six locations within the conference room had their surfaces swabbed for comparison and quantification by an independent test lab, US Micro Solutions. Air was collected in triplicate.

Visium devices were off prior to sampling. Baseline samples were taken and then the Visium devices turned on while the conference room was actively used. Sampling was repeated 5 hours later.

Results showed that, while the surfaces are wiped down between each room use, Visium still was able to reduce the bacterial abundance on working surfaces by up to 96% compared to without Far-UVC. On average, surfaces had 41% less bioburden in just 5 hours of Visium use. Air samples demonstrated an 82% reduction in airborne bacteria with Visium use.

Taken together, collected data demonstrated that Visium use lowers bioburden on air and on surfaces of active use rooms.

## Change in Surface Bacteria Counts With Visium Use

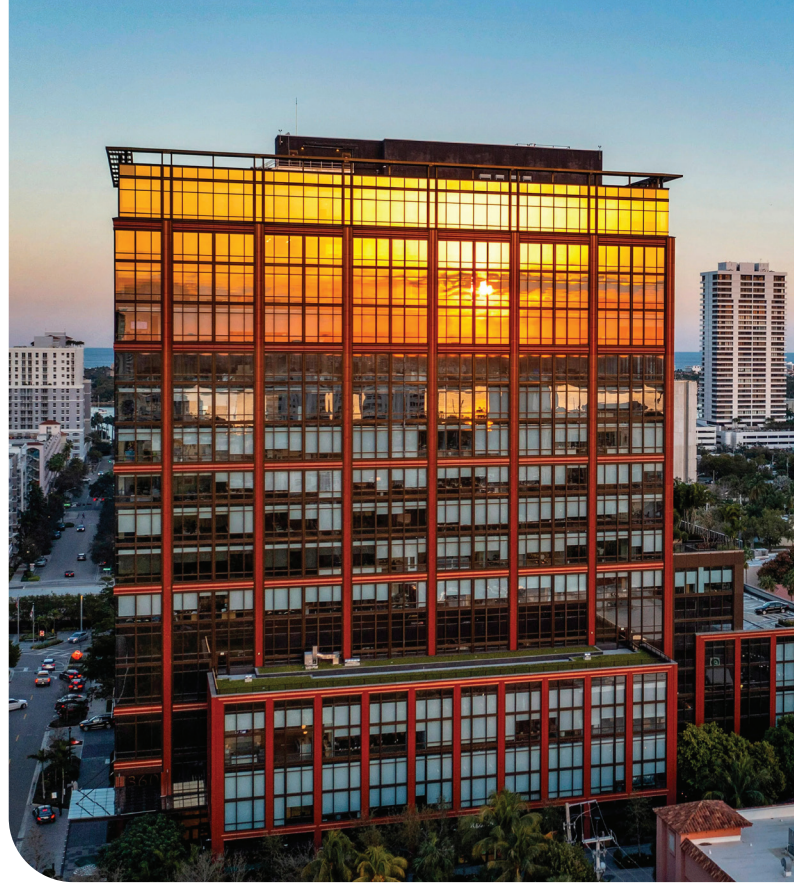


Comparable in size to a standard ceiling fixture, Visium units are simple to install and blend inconspicuously into any space. Virtually invisible and completely silent, they deliver continuous environmental control with zero disruption.

## Conclusion

Related Ross is constructing the buildings of the future, emphasizing a high level of hygiene and biosecurity for their properties without sacrificing their high-end brand identity. With their goal of being the cleanest city in the world, they are committed to finding specialized solutions to improve the well-being of their staff and occupants.

Visium was able to meet and exceed their expectations to improve air quality and surface sanitation without disrupting day-to-day operations. Related Ross sees Visium installations as vital to reach their mission and a tool to compete for high-value tenants.



**“As part of the Related Ross portfolio and the transformation underway in West Palm Beach, 360 Rosemary reflects our focus on delivering best in class environments where clean air and integrated technology are expected. We intend to incorporate Visium Far-UVC across our buildings, and this is going to become standard in every property we develop. Visium is quickly becoming a core amenity of the modern workplace.”**

**Jordan Rathlev**  
Executive Vice President  
Related Ross

## Outcome

Visium seamlessly integrated into the 360 Rosemary building, providing continuous sanitization of surfaces and air, verified by biological sampling.

- ✓ Surface samples collected from the facility were independently analyzed and demonstrated bacterial reduction with consistent Visium use
- ✓ Up to 96% reduction of colony forming units (CFUs) on surfaces, even with active use and regular cleaning of the conference room
- ✓ An 82% reduction of colony forming units (CFUs) in the air
- ✓ Continuous Visium use created a new, lower bioburden level on surfaces compared to pre-Visium levels
- ✓ Visium reduces the amount of bioburden in the air and on surfaces, reducing risk to occupants

## Contact & Next Steps

Ready to learn how Visium can transform your spaces?  
Find information about Visium and its applications at [Visium.one](https://visium.one).