



Pacific Coast Oral & Maxillofacial Surgery

World renowned oral & maxillofacial surgical team uses their Glendale location to test the illumiPure Healthy Buildings Suite.

AT A GLANCE

CleanWhite is built to integrate with advanced building solutions for maximum impact:

GOALS

- Improve Air Quality
- Improve Staff Experience
- Improve Lighting Quality
- Improve Patient Experience
- Reduce Pathogenic Risks

OUTCOMES

- Increased Air Quality
- Reduced Eye Strain
- Improved Staff QOL
- Improved Luminescence

OBJECTIVES

Pacific Coast Oral & Maxillofacial Surgery wished to continue their world leading status by using CleanWhite LEDs and the illumiPure Healthy Buildings Suite to improve staff and patient experience while improving health outcomes.

SOLUTIONS

Led by using CleanWhite LEDs, the Pacific Coast Oral & Maxillofacial group chose the illumiPure Healthy Buildings Suite to eliminate harmful blue light, improve air and surface disinfection, and monitor air quality.

Solutions included CleanWhite LED lighting fixtures, Air Guardian air purification units, and Vertices AQS air quality monitoring and controls.

IMPROVED OUTCOMES

Air Quality

The illumiPure Healthy Buildings Suite improved air quality by 17% in a pre-post study.

Occupant Satisfaction

Both staff and patients have noted the reduction in harshness of light, resulting in less eye strain during long periods of exposure.

Luminescence

CleanWhite LEDs have improved the overall luminescence of the facility by X% on average.

Pathogenic Risk

Air Sampling of a pre/post study has shown a reduction of 15% at both PM 2.5 & PM 1 levels.



DR. JEFFEREY HAMMOUDEH

Surgeon and Principle

"After the CleanWhite instillation, I realized I bought more than a speciality lighting component. I bought a new way for myself and my patients to experience our facility."

"Our waiting rooms and operatories are brighter, my staff is happier, my clients feel safer, and my colleagues can't believe we didn't do this sooner."