San Francisco International Airport Transforms Terminal with MaxLite Lighting Fixtures





"This was one of the first terminals in the United States that made the switch to SSL, and it turned out to be a fantastic decision. Omega Pacific is known for providing superior illumination and we did not disappoint with this retrofit project. The terminal transformed overnight with better light, handsdown."

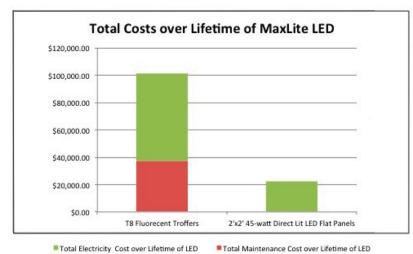
-- Todd Lewis, President Omega Pacific



The facility managers of Terminal One at San Francisco International Airport in California wanted to give the high-volume concourse a modern and forward-thinking look. The terminal, which serves AirTran, Alaska Airlines, Delta, Frontier, Southwest and US Airways, had illumination issues caused by aging four-tube linear fluorescent troffers. The check-in stations were not properly lit and had poor illumination on work surfaces where agents process paperwork. The overall terminal looked dim and muted.

From November 2011 through October 2012, Omega Pacific, an electrical and lighting supplier in San Francisco, replaced 500 four-lamp 32-watt T8 fluorescent lamps with 350 of MaxLite's 2'x2' 45-watt Direct Lit LED Flat Panels and 150 of the 1'x4' models by the Transportation Security Administration (TSA) checkpoints and throughout the long concourse, saving 65 percent in energy.

The new energy-efficient LED fixtures transformed Terminal 1 of the county-owned airport and increased the overall light output and uniformity. Lewis noted that the airport's owners, as well as travelers, have commented on the quality of lighting and the terminal's new fresh and crisp look.



Additionally, the airport will save on costly maintenance of up to \$100 per hour for replacing fluorescent lamps within the ceiling troffers. The DesignLights Consortium®-qualified LED retrofit fixtures will save the airport over two million kWh of energy and \$79,000 in energy and maintenance costs throughout the 50,000-hour L70-rated life of the fixtures.

MaxLite

MaxLite has been committed to providing energy-efficient lighting products for the last 20-plus years, and was one of the first movers into LED technology in the industry. An ENERGY STAR® Partner of the Year, MaxLite established the MaxLED® brand, an extensive line of state-of-the-art indoor and outdoor lamps and luminaires.





