

# LSI Case Study



## State University of New York (Albany, NY)

Inspired by Governor Cuomo's **Build Smart NY** initiative, New York State University has completed a significant lighting upgrade of nearly 1,750 classrooms in its Albany campus with approximately 5,000 fluorescent T8 fixtures from LSI Industries. This upgrade, in collaboration with the New York Power Authority (NYPA) and the New York State Energy Research and Development Authority (NYSERDA), should result in over \$225,000 in annual savings in energy costs. Further it will eliminate more than 1,100 tons of greenhouse gas emissions each year.

To accommodate the unique Edward Durell Stone designed curved "barrel vault" ceilings, LSI in conjunction with NYPA, New York State University and the many other firms involved with this project, designed a unique custom fixture – LSI handled the engineering and manufacturing. This fixture, of the direct-indirect variety, distributed even illumination and greater light output while reducing lamp wattage by 52% all while maintaining the integrity of the original architecture.



Photos provided by New York Port Authority

