



SALK INSTITUTE

La Jolla, CA

Lighting Retrofit

Owner

Salk Institute for Biological Studies

Contract Type

Lighting with Advanced Controls

Contract Amount

\$1,000,000 +

General Contractor

Constellation Energy

Electrical Contractor

FSG Electric

CHALLENGE

Salk Institute wanted to retrofit its outdated and inefficient lighting without compromising the original architecture of the space or ongoing research work in the space. Founded by, and named for, the inventor of the polio vaccine, Jonas Salk, the institute has counted among its faculty such luminaries as Francis Crick and Leo Szilard. For this historic structure with a striking architectural plan and aesthetic style, a lighting upgrade would be both immensely important and dauntingly difficult which made Facility Solutions Group the ideal choice for the project.

SOLUTION

Originally designed around T12 lamps, the institute was keen to retain the original, historic lighting enclosures while also improving energy efficiency and lighting quality. FSG installed LED lamps that fit these requirements perfectly. Beyond the tremendous savings in energy costs, Salk Institute also realized the wonderful advantage of improved quality of light. LED lamps are much less stressful on the eye, and produce a more uniform output, making the research laboratories of the institute safer and more comfortable workspaces. Tim Ball, Senior Director of Facilities for the institute, praised FSG's work, saying, "FSG's ability to work with us was phenomenal. No damages, no inconveniences whatsoever."

For more information about FSG
Visit WWW.FSGI.COM

