

# The Renee and Henry Segerstrom Concert Hall



**LUMEN**  
**AWARD OF EXCELLENCE**

This new performing arts center is truly a design of the 21st century owing to a lighting scheme that uses the most advanced metal halide and LED sources and fixtures to create a scheme that uses even less energy than allowed by California's challenging Title 24 energy codes. Given the low prescribed wattage allowances, monumental spaces, very tight architectural constraints, and complex designs of non-repetitive compound curves, a number of solutions would have been impossible without tapping these new technologies and in incorporating them into innovative details and custom designed LED fixtures.

**Lighting Designers:** Cline Bettridge Bernstein Lighting Design, Francesca Bettridge, Marty Salzberg, Nira Wattanachote, Fabio Tuchiya  
**Architect:** Mitchell Hirsch, Debra Gerod  
**Owner:** Orange County Performing Artscenter  
**Photography:** Lawrence Anderson Photography, Inc.

This project is a wonderful example of a true collaboration between the architects, lighting designers, theatrical consultants and manufacturers. Our greatest challenge was to create a lighting design that integrates seamlessly with the architecture and adds to the magic of the theater experience.

