

A SELECT LIST OF
MUSEUM AND EXHIBIT
LIGHTING PROJECTS

O'MAHONY & MYER

ELECTRICAL ENGINEERING & LIGHTING DESIGN

FIRM PROFILE AND RELEVANT EXPERIENCE

O'Mahony & Myer is a 25-person electrical engineering and lighting design firm based in San Rafael, California. Founded in 1979, the firm provides full service electrical engineering and lighting design services to architects, engineers, interior designers and building owners, specializing in civic, commercial, educational and institutional facilities. O'Mahony & Myer has designed the electrical systems, lighting systems and gallery lighting systems and controls for a variety of fine arts venues, from small gallery displays in historic facilities such as Kelso Depot or Angel Island, to major museums, such as the Nelson Fine Arts Museum at Arizona State University or the Washington State History Museum. The following is a select list of exhibit lighting projects.

Washington State History Museum, Tacoma, WA

This ultra-modern museum has 25,000 sf of temporary exhibit area and a 20,000 sf permanent exhibit floor which features completely automated, patron-interactive multi-media exhibits, fully integrated with the computerized exhibit lighting/dimming systems for theatrical audio/visual experiences throughout. Peters & Myer, The Lighting Studio of O'Mahony & Myer was retained to provide complete design of all interior and exterior lighting and control systems, including all interior and exterior architectural lighting, as well as the highly complex permanent exhibit theater-quality lighting/dimming systems which are integrated with the computerized multi-media exhibit control system.

Yerba Buena Children's Museum And Center, San Francisco, CA

O'Mahony & Myer's Lighting Studio provided full lighting design services for this 200,000 sf multi-use civic Children's Facility, including a Children's Museum, built on top of the Moscone Convention Center at the heart of San Francisco's Yerba Buena Downtown Rehabilitation Area. The inverted cone shape of the building was inspired by the Frank Lloyd Wright design of the Guggenheim Museum in New York, and the exterior lighting design included creating a signature "path of light" around the spiral, leading visitors into the interactive art and technology center known as the "Zeum." This remarkable facility includes cutting-edge computer art displays, multimedia shows, an animation studio, and traditional exhibits, as well as the center's high-tech galleries.

San Jose Museum of Quilts & Textiles, San Jose, CA

This 13,000 sf museum project includes the museum galleries, museum store, lobby, lecture room, exhibit staging, and conservation workrooms. Although the Museum had a very tight budget, O'Mahony & Myer was able to design a flexible exhibit lighting system that accommodates the rigorous lighting demands of the museum galleries, including dimming system. O'Mahony & Myer also made all provisions for mitigating the deleterious effects of visible and ultraviolet light on the artwork.

Sonoma Valley Museum of Art, Sonoma, CA

This 8,000 sf facility is a remodeled former furniture showroom with high ceilings and large wood trusses. The museum has no permanent collection and, therefore, required completely flexible lighting to accommodate the ever-changing exhibits. A moveable track lighting grid was created to provide maximum freedom to arrange the lighting as needed, with the track lighting grid being fourteen to sixteen feet above the museum floor. An extremely sophisticated Lutron control system was installed, providing full control over the complete exhibit lighting system.



Washington State History Museum



Nelson Fine Arts Museum



Napa Valley Museum



Yerba Buena Children's Museum



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Body Worlds Exhibit



Doyle Library Gallery



San Jose Museum of Quilts & Textiles

MUSEUMS, GALLERIES, EXHIBIT LIGHTING

- Almaden Branch Library and Community Center, *San Jose, CA*
- Angel Island Historic Visitor Center, *San Francisco, CA*
- Body Worlds Exhibit – Los Angeles Science Museum, *Los Angeles, CA*
- Cal State University, Monterey Bay, Alumni and Visitor Center, *Monterey, CA*
- City of Newark Community Center Sculpture Lighting, *Newark, CA*
- Fort Moultrie National Monument Museum, *Sullivan Island, SC*
- Frank P. Doyle Library, Art Gallery, Santa Rosa Junior College, *Santa Rosa, CA*
- Hansen Galleries, *New York, NY*
- Kelso Depot National Park Historic Restoration and Visitor Center, *Mojave Desert, CA*
- Lassen National Park Visitor Center, *Mt. Shasta, CA*
- Lawrence Hall of Science Museum, UC Berkeley, *Berkeley, CA*
- Marin Academy Visual Arts Center, *San Rafael, CA*
- Monterey Bay Marine Exploration Center, *Monterey, CA*
- Napa Valley Museum, *Napa, CA*
- Nelson Art Museum, Arizona State University, *Tempe, Arizona*
- Oakland Museum, *Oakland, CA*
- Palo Alto Art Center, *Palo Alto, CA*
- Presidio, Nat'l Park HQ Visitor Center, *San Francisco, CA*
- San Francisco Art Institute, Master Plan, *San Francisco, CA*
- San Jose Museum of Quilts & Textiles, *San Jose, CA*
- Sonoma County Museum of Art, *Sonoma, CA*
- Sorokko Gallery Lighting Plan, *New York, NY*
- Walnut Creek Arts Education Center, *Walnut Creek, CA*
- Washington State History Museum, *Tacoma, WA*
- Yerba Buena Garden Children's Museum, *San Francisco, CA*
- Yosemite Visitor Center Auditorium and Exhibits, *Yosemite, CA*

