

Lighting Designs



ArcSine

Engineering

Engineered lighting will improve the visual appeal of spaces inside and outside of buildings, and enhance the architectural features. ArcSine's designs consider aesthetics, functionality, maintenance, and installed cost.

ArcSine Engineering was founded in 1978, and we have experience in all types of interior and exterior lighting designs for schools, sport complexes, commercial businesses, churches, recreation areas, museums, and historical sites.

ArcSine excels in the following:

- Creativity in Design
- Meeting Customer Expectations
- Providing Customer Service
- Quality Control
- Meeting Deadlines

Each Lighting Project Considers the following Essentials of Lighting Design:

- Visibility
- Aesthetics
- Mood and Atmosphere
- Operating Costs
- Maintenance Costs
- Budget
- Environment

In addition to conventional building lighting design, ArcSine offers specialized experience including the following:

Museums

Engineered lighting in museums is essential. Effective exhibit lighting must balance exhibition and conservation needs and enrich the museum experience. Our designs satisfy the special requirements of museums through our knowledge of selective filtering, fixture aiming, and artifact sensitivity.

Historic Buildings

Bringing historic structures up to current standards while honoring the sentimental and aesthetic value of these cherished landmarks can be challenging. We provide lighting designs that minimize the impact on existing structures.

Sports Lighting

Understanding the criteria for light levels, uniformity, and glare are critical to successful sports lighting installations. ArcSine's designs provide solutions which meet the Owner's functional and budget constraints.

Theatrical Lighting

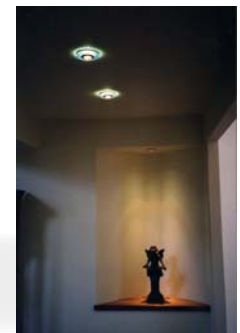
Lighting for performance venues demands careful consideration of the artists' requirements, in context with house lighting and overall project budget. ArcSine's knowledge of the performance requirements; as well as lighting control systems and their costs and capabilities, results in effective solutions.



Shasta Courthouse Museum



Discovery Village



Private Residence



P&M Cedar Products, Corporate Headquarters