



**RAYMOND SWARTZ** | IESNA | PE | LEED AP  
PRINCIPAL/PRESIDENT

**EXPERIENCED IN THE FIELD SINCE**  
1987

**GENERAL INFORMATION**

As President of **KONSORTUM1**, Mr. Swartz' responsibilities include being involved in all aspects of design operations and production activities for the firm's complete range of electrical engineering/design services. Mr. Swartz acts as the Principal in Charge, as well as the project's Electrical Engineer of Record for all projects that with which he is involved. Mr. Swartz's day-to-day involvement with each project ensures a coordinated quality design that will result in a highly successful end product.

Mr. Swartz also specializes in architectural lighting design/consulting and has been responsible for innovative and creative lighting designs which have enhanced the utility, comfort, and grace of numerous architectural and landscape projects. Mr. Swartz also provides principal management and creative direction for all projects and oversees **KONSORTUM1**'s financial, planning and administrative functions.

**EDUCATION**

BS Physics – University of California, Riverside

**REGISTRATION**

California Professional Engineer #E-15610

**PROFESSIONAL AFFILIATIONS**

American Institute of Architects/Orange County Chapter  
Society of American Military Engineers (SAME)  
Illuminating Engineering Society of North America (IESNA)  
US Green Building Council LEED Accredited Professional

**AWARDS**

**WATSON LAND COMPANY | CARSON, CA**

IES International Illumination Award of Merit

**ENVIRONMENTAL NATURE CENTER | NEWPORT BEACH, CA**

IES Orange Section Illumination Award of Excellence

**ORCHARD HILLS TOWN CENTER | IRVINE, CA**

IES Orange Section Illumination Award of Excellence

**BOWERS MUSEUM | SANTA ANA, CA**

IES Orange Section Illumination Award of Merit – *Interior*  
IES Orange Section Illumination Award of Merit – *Exterior*  
IES International Illumination Award of Merit - *Exterior*

**SAGE HILL SCHOOL | NEWPORT COAST, CA**

IES Orange Section Illumination Award of Merit  
Lumen West Lumen Award  
IES International Illumination Award of Merit

**MISSION VIEJO PUBLIC LIBRARY | MISSION VIEJO, CA**

IES Orange Section Illumination Award of Merit – *Interior*  
IES Orange Section Illumination Award of Merit - *Exterior*  
Lumen West Lumen Award - *Exterior*  
IES International Illumination Award of Merit - *Exterior*

**TARBUT V'TORAH COMMUNITY DAY SCHOOL | IRVINE, CA**

IES Orange Section Illumination Award of Merit  
IES International Illumination Award of Merit