

## ***Leslie E. Yingling, Principal***

ley@iesystems-inc.com



### EDUCATION

Engineering      1961 - 1962  
*Catonsville Community College      Catonsville, Maryland*  
Graduate of Commercial Advertising      1962 - 1964  
*Art Institute of Pittsburgh      Pittsburgh, Pennsylvania*

### PROFESSIONAL EXPERIENCE

Design Engineer      1970-1972  
*W.R. Carter & Associates      Brisbane, Australia*  
Design Engineer      1972-1976  
*Garland Cox & Associates      Denver, Colorado*  
Project Engineer      1976-1977  
*Larry Gambrell & Associates      Denver, Colorado*  
Associate      1977-1983  
*The RMH Group      Denver, Colorado*  
Principal      1983-1990  
*Torgerson Yingling Associates      Denver, Colorado*  
Principal      1990-1998  
*ABS Consultants, Inc.      Denver, Colorado*  
Principal      1999-present  
*Innovative Electrical Systems, Inc.      Denver, Colorado*

Mr. Yingling began his electrical building design career in Queensland Australia in 1970 working for W.R. Carter & Associates, an electrical consulting engineering company.

From 1972 to 1990 he worked at several engineering firms developing his skills in electrical building systems design. His ability to provide innovative lighting design was developed during those years.

As a Principal and Supervisor of Lighting design for ABS Lighting Design, a Division of ABS Consultants, Inc., Mr. Yingling was responsible for the projects he designs and the projects he issues to other project engineers. His job included project negotiations, as well as client and owner contact. He maintains a special interest in renovation work, especially those with historic significance. Other interests are projects that require creative innovative design techniques in lighting and special systems such as the pedestrian streetscape for Cherry Creek North and the pedestrian lighting for The Marriott Hotel in downtown Denver. He provided the lighting design for the sculpture "Soft Landings" at 1717 17<sup>th</sup> Street as well as the 6 story art sculpture in Concourse A at DIA. His educational training in art has given him the ability to provide creative lighting design for all types of projects.

Beginning the year of 1999, Mr. Yingling started a new consulting engineering firm called Innovative Electrical System, Inc. with the intention of carrying a fresh creative approach to electrical systems into the new millennium. He has refocused his energies into a higher quality engineer service, creative lighting systems and a broader scope of specific electrical systems design.

His efforts are reflected in the ongoing design work at J.K. Mullen High School which span eight years and include a new gymnasium and locker facility, fine arts building, theatre and cafeteria with full service kitchen, library, computer lab, field house and a total of twenty one new classrooms. In addition, he has provided Electrical Design for all of the Highlands Ranch recreation centers designed and built over the past seven years including the new 70,000 square foot facility for the Southridge area of Highlands Ranch.