

Statement of Qualifications



COMPANY BACKGROUND

Established in 1992, LIGHTING DESIGN ALLIANCE is an internationally-known, full-service architectural lighting design firm. In January, 2002, LDA opened a Chicago office in the Sears Tower. Our expertise includes the design and specification of complete lighting and control systems, concept through installation. Our services address value and quality, and incorporate an awareness of design aesthetics, various production options, and the effective use of energy. We've recently expanded our client base to include Fox Broadcasting Company, CinemaStar, and The Official All Star Cafe. Other notable clients include Sea World, Circus Enterprises, Boyd Gaming, MCA/Universal Studios, and Sony Pictures Entertainment.

Our diverse in-house designers and qualified support personnel allow LIGHTING DESIGN ALLIANCE to meet the most stringent deadlines while providing innovative lighting design solutions. Our services range from concept development to fully documented lighting design, from custom fixture design to designing with only standard products.

LDA's projects cover a range of venues: theme parks, casinos, resorts, residences, corporate offices, restaurants, retail centers/stores, museums, entertainment facilities, libraries, educational facilities, landscape/parks, facades, and street lighting. In order to satisfy the needs of our variety of clients, we use the industry's most current technology in numerous applications. We take pride in our ability to create remarkable lighting designs that yield minimal energy consumption. LDA has the resources and expertise to run complex illumination calculations, daylighting analysis, life cycle analysis, and cost comparative studies.

DESIGN APPROACH

LIGHTING DESIGN ALLIANCE is a professional team that uses light as the basic element in the expression of architectural space. LDA strives to heighten visual cues that the individual experiences within an environment and to manipulate perception to affect any of a number of intended psychological responses.

Using a variety of related knowledge, with lighting as the unifying element, appropriate solutions evolve naturally. Whether it is architectural accentuation, energy savings, dramatic effects, or just comfort, each project is evaluated for its unique creative opportunity.

Philosophically, the design intent is to create the proper environment by integrating the use of concealed light sources, natural light, and decorative fixtures. The careful integration of a collective design concept in every project guarantees success.



SELECTED AWARDS

IIDA Calibre Award Technical Consultant of the Year (1997)

911 Wilshire Lobby Renovation GE Edison Award of Excellence Lumen West Award of Excellence

50 Beale Street GE Edison Award of Merit Lumen West Award of Excellence International Illumination Design Award of Merit

Official All Star Cafe, Las Vegas Lumen West Award of Excellence International Illumination Design Award of Merit

Ontario Airport Lumen West Award of Excellence International Illumination Design Award of Merit

Pershing Square Park Lumen West Award of Excellence International Illumination Design Award of Merit

Disney's Wide World of Sports Lumen West Award of Excellence International Illumination Design Award of Merit

Bongos Restaurant Lumen West Award of Excellence

Murad Salon Lumen West Award of Merit

Thousand Oaks Civic Arts Plaza Lumen West Award of Excellence

Entertainment Center at Irvine Spectrum Lumen West Award of Excellence International Illumination Design Award of Merit **Terminator 2: 3D** Themed Ent. Award of Oustanding Achievement

Appel Residence GE Edison Award of Merit International Illumination Design Award of Merit

Sony Imageworks GE Edison Award of Merit Lumen West Award of Excellence International Illumination Design Award of Merit

Metropolitan Transit Authority Headquarters Lumen West Award of Merit International Illumination Design Award of Merit

Morrison & Foerster Law Offices GE Edison Award of Excellence International Illumination Design Award of Merit

Sanwa Bank Plaza Interiors and Exterior International Illumination Design Award of Excellence International Illumination Design Award of Merit

Disney's Wilderness Lodge International Illumination Design Award of Merit

Sheraton Five Star Resort, Surabaya Lumen West Award of Excellence

Queensway Bay Lumen West Award of Excellence International Illumination Design Award of Merit

Spencer Theater Lumen West Award of Excellence

Disney's Coronado Springs Interior/Exterior Lumen West Award of Excellence International Illumination Design Award of Merit



CHARLES E. ISRAEL, IALD, LC

Principal

Chip Israel has been a practicing lighting designer since 1985. As Principal and founder of LIGHTING DESIGN ALLIANCE, he is responsible for the lighting design from conceptual development through complete project documentation and construction. Chip works closely with the design team, owner, and manufacturer to create lighting systems that are fully integrated with the architectural design and enhance the designer's concepts.

EDUCATION

Pennsylvania State University Bachelor of Architectural Engineering, Environmental Systems

AWARDS & ASSOCIATIONS

GE Award of Excellence, 911 Wilshire Lobby Renovation (1995) GE Award of Merit, 50 Beale Street (1993) GE Award of Excellence, Morrison & Foerster Law Offices (1990) IESNA Awards of Merit: Disney's Wide World of Sports (1999) Queensway Bay (1999) Ontario Airport (1999) Disney's Coronado Springs Interiors (1999) MCA Music Publishing (1997) Sony Imageworks (1997) Metropolitan Transit Authority Headquarters (1997) The Official All-Star Cafe (1997) 911 Wilshire Lobby (1996) Thousand Oaks Civic Arts Plaza (1995) Disney's Wilderness Lodge (1994) 50 Beale Street (1994) Pershing Square Park (1994) Sanwa Bank Plaza Interiors/Exteriors (1992) Morrison & Foerster Law Offices (1991) Lee Bronson Residence (1990) IES Lumen West Award of Merit, 365 Murad Salon (1997) IES Lumen West Award of Excellence, 50 Beale Street (1993) IES Lumen West Award of Excellence, Pershing Square Park (1993) IES Lumen West Award of Merit, The Citadel (1992) International Association of Lighting Designers (IALD)-Board of Directors, Director of Education Designers Lighting Forum (DLF)—Past President Illuminating Engineering Society of North America (IESNA)—Hospitality Committee, Bridges and Building Committee Board of Directors - La Sfacciata Lighting Academy

PUBLICATIONS

World Gaming and Leisure Review 1996-1997, Casino Lighting Architectural Record Lighting, November 1991, The Citadel Landscape Architect & Specifier, April 1991, Landscape Lighting Architectural Lighting, April 1990, P'ZAZZ Yacht Showboats International, July 1989, P'ZAZZ

EXPERIENCE

Chip has been an instructor at UCLA and the American College of Applied Arts in the field of interior lighting. He has been a guest lecturer at the University of Southern California on the topic of Lighting and Daylighting for Architecture. Chip frequently lectures among his peers. For example, he has given presentations at DLF meetings, the National Conference of IESNA, University of California in Long Beach, and LIGHTFAIR 1993, 1996, 1997, and 1998.

Chip's design experience ranges from building facade lighting, to custom fixture design, to corporate office spaces, to themed hotel/resorts. Some landmark projects that Chip has designed include: Universal City, Orlando-FL Master Plan, Sea World of CA Master Plan, Mission: Bermuda Triangle, Terminator 2-FL, Warner Bros. Retail Stores, Club Disney Interactive Venues, Wonderful World of OZ, First Interstate World Tower, Sanwa Plaza at Figueroa & Wilshire, Sony High Definition Post Production, Disney Institute, Disney's Wilderness Lodge, Disney's Boardwalk Resort and Pershing Square Park.



DAVID DOUBEK, AIA, LC

Director

Dave Doubek has worked in both the lighting design and lighting manufacturing fields since 1984. Dave's broad-based background allows him to work from the conceptual design stage through final punch list to create lighting environments that accomplish the designer's vision, from the theatrical to the technical.

EDUCATION

University of Illinois at Urbana-Champaign Bachelor of Science, Architectural Studies Masters of Architecture, Architecture and Illumination

AWARDS & ASSOCIATIONS

Presidential Citation for Design Excellence. Federal Triangle Phase III, Pennsylvania Avenue Development Corporation, (1993)

GE Edison Award, Award of Merit, Emmanuel Court (1991) GE Edison Award, Award of Merit, Congregation Beth Or (1990) IES Section Award, Congregation Beth Or (1990) Edwin Guth Memorial Award of Merit, Steelcase Showroom, Pacific Design Center, (1986) Academy of Communication Arts and Sciences, Galaxy Award, Silver Winner, IRiS Logo (1997) American Institute of Architects, AIA International Association of Lighting Designers, IALD, Associate Illuminating Engineering Society of North America, IESNA Lighting Certification, LC

PUBLICATIONS

Designers West, Gene Autry Western Heritage Museum, April 1998 Interiors, Health System Corporate Headquarters, March 1990 Lighting Dimensions, Law Office of Morgan, Lewis & Bockius, September-October 1987 Interiors, Steelcase Showroom, July 1985

EXPERIENCE

Prior to opening the Chicago office of LIGHTING DESIGN ALLIANCE in January, 2002, Dave directed new product development and marketing for Cooper Lighting's Specification Brands. He developed the IRiS brand and led the revitalization of commercial downlights in Portfolio, as well as high abuse and prison lighting for FailSafe, and landscape products for Lumiere. He also holds numerous lighting patents.

Dave was Senior Designer at Grenald Associates, and the scope of projects ranged from monumental facade lighting and landscape lighting to secular projects, museums, hotels, convention centers, and residential. Some projects include: Sears Corporate Headquarters, Base Building, Pennsylvania Convention Center, Holy Ghost Church, Vintage Business Park, Ronald Reagan State Office, and the Johns Hopkins Baltimore Subway Station. Design scopes included conceptual design and custom fixture design, thorough coordination, and completion of punch lists and owner guides.

Besides being an initial instructor at Cooper Lighting's Source, Dave has lectured at local and national association meetings, such as SPEC's 1992; ASID National Conventions in 1992,1997,1998, and 2000; IES Philadelphia Lights 1990; IES National Conference 1990; and at Electrical Association, IES Advance Lighting courses.



ANDREW POWELL, IES, LC

Senior Designer

From his architectural engineering education to his professional experience as a lighting designer and electrical engineer, Andy has acquired a rare set of skills which serve him well in his capacity as Senior Designer and Project Manager at LIGHTING DESIGN ALLIANCE. Thorough communication during all phases of design and construction is vitally important to the success of any project. In addition to careful coordination with the owner and architect, Andy's unique background and experience allows him to communicate equally well with other technical consultants.

EDUCATION

University of Kansas Bachelor of Science, Architectural Engineering Emphasis: Electrical and Illumination Engineering

AWARDS & ASSOCIATIONS

IES IIDA Awards of Merit Dodger Stadium Renovation (2001) Terminator 2 3D Attraction, Edison International Field of Anaheim (Anaheim Angels) (2000) Irvine Spectrum Phase II, Disney's Wide World of Sports (1999) Sony Imageworks (1997)
IES Lumen West Awards of Excellence Irvine Spectrum Phase II (1999) Sony Imageworks (1997)
IES Lumen West Awards of Merit Dodgers Stadium Renovation, Cars Direct.com (2001) Terminator 2 3D Attraction, Edison International Field of Anaheim (Anaheim Angels) (2000) Disney's Wide World of Sports (1999)
GE Edison Award of Merit : Sony Imageworks (1996)
Designers Lighting Forum (DLF)
Illumination Engineering Society of North America (IESNA) - V.P. of Los Angeles Section 2000/2001

PUBLICATIONS

Architectural Lighting Visual Merchandising and Store Design Shopping Center World

EXPERIENCE

Prior to joining LIGHTING DESIGN ALLIANCE, Andy held positions at W. L. Thompson Consulting Engineers and Kelly Lundstrom George. Starting as an entry level lighting designer at WLT, his experience expanded there (and later at KLG) to include electrical design engineer and project manager. Andy's lighting credits during this period include numerous domestic and international projects, including several Ritz Carlton and Hyatt hotels, Disney's Mediterranean and Boardwalk Resorts, Carolina Place Mall and the law offices of Paul, Hastings, Janofsky & Walker in Atlanta.

Since joining LIGHTING DESIGN ALLIANCE in 1995, Andy's experience has expanded to include single and multi-family residences, sports complexes, entertainment centers, convention centers and theme parks. Some examples include: Disney's Wide World of Sports Complex, Sony Screening Room, ASI Entertainment, Broadway Street Renovation, Universal Studios Florida Isla Nublar— Home of Jurassic Park, Myriad Convention Center, Universal Studios Hollywood-Terminator 2 3D, Entertainment Center at Irvine Spectrum (Phase 2) and Anaheim Stadium Renovation. Andy has been a guest lecturer at the University of Colorado, University of Kansas, University of Southern California, California State University Long Beach, Long Beach City College, and Orange Coast College.



ARCHIT JAIN, LC

Senior Designer

Archit is an architect by training and a lighting designer by choice. Archit brings an international perspective to lighting projects having worked on projects in Asia, the United States and the Caribbean as an architect and as a lighting designer. Archit's architectural background helps him in developing architecturally integrated lighting solutions and then taking them successfully through all stages of design and construction.

EDUCATION

University of Southern California Master of Building Science, Emphasis: Lighting, Thermal Design and Computing.

School of Planning and Architecture, New Delhi Bachelor of Architecture

AWARDS & ASSOCIATIONS

IESNA International Illumination Design Award—Skechers (2001) Lumen West Award of Excellence—Skechers (2001) Philips Lighting Innovation Award for Retail Lighting—Skechers (2001) International Association of Lighting Designers (IALD)—Associate Member Lighting Certified by the National Council on Qualifications for the Lighting Profession (LC)

PUBLICATIONS

Projects have been featured in Architectural Record, Architecture, Visual Merchandising and Store Design and The Los Angeles Times

Lighting Alliances, Indian Architect and Builder, August 2000

<u>An Interactive Web-based Teaching Tool for Simplified 3D Analysis of Solar Rhythms</u>, Automation in Construction, Number 1998 (with Douglas Noble and Karen Kensek).

<u>VRSolar: A Web-based Architectural Tool for Understanding Solar Movement</u>, ACSA Annual Meeting and Technology Conference, 1998 (with Douglas Noble and Karen Kensek).

EXPERIENCE

Archit has taught Lighting Design at Santa Monica College. He also guest lectures at graduate and undergraduate lighting courses in the School of Architecture at the University of Southern California.

Archit joined LIGHTING DESIGN ALLIANCE in 1998. Previously, Archit worked as a Lighting Designer with Southern California Energy Systems. Before going back to school for his Masters, Archit worked as an architect where his projects included Energy Conscious Residences, Industrial Buildings and Community Architecture.

Archit has designed lighting for a wide range of projects including hospitality, residential, commercial, and retail. These include offices spaces for Disney, Turner and ABC7. His hospitality projects include St. Regis Monarch Beach Resort, The Peninsula Hotel in Chicago, Sheraton in Mumbai, Hyatt Hotels in New Delhi and Kathmandu and Hilton in Tobago besides Del Webb Recreation Centers. Retail projects include 7th and Figueroa in Los Angeles, Farmer's Market Expansion in Los Angeles, Kolin Park Mall in Taipei and numerous Skechers stores across the US and in Europe.



JULIE BLANKENHEIM, LC

Project Designer

As one of LIGHTING DESIGN ALLIANCE'S only designers with a background in interior design, Julie is not only well versed in the concepts and principles of lighting design as it relates to other design deciplines, but she also has a clear understanding of client relationships and design as a profession. Julie has been heavily involved in a variety of projects from concept to construction in her four years with Lighting Design Alliance.

EDUCATION

Texas Christian University, Fort Worth, Texas Bachelor of Science, Interior Design-Magna Cum Laude Emphasis: Architectrual lighting with additional course work in dance and theatrical lighting

AWARDS & ASSOCIATIONS

IES Lumen West Award of Merit, Juxtapose (2000) IES Lumen West Award of Merit, Parkers Lighthouse (2000) IES Lumen West Award of Merit, Bayside (2000) International Association of Lighting Designers (IALD)—Associate Member, Scholarship and Grants Chair Network of Executive Women in Hospitality (NEWH)—Member Designers Lighting Formun of Los Angeles (DLF-LA)—Member

EXPERIENCE

While finishing her bachelors degree at Texas Christian University and working as a lighting design assistant for Bouyea and Associates in Dallas, Julie joined LIGHTING DESIGN ALLIANCE in 1998. Her position has rapidly advanced to Project Manager and Designer on numerous projects in the United States, Japan and Mexico. Her experience includes retail, restaurant and hospitality design, as well as commerical, assisted living, specialty applications and renovation projects.

Julie's teaching experience includes instructing Lighting for Interior Designers at Santa Monica College, CA lighting seminars at Texas Christian University and USC, as well as serving her fourth consecutive year as the Scholarship Chair for the International Association of Lighting Designers, IALD.

Currently Julie is involved with the lighting design for the Tropicana Resort and Casino in Atlantic City, the Rennovation of Chicago's Water Tower Place, Blessed Junipero Serra Church, San Jose Marriott City Center, The Covington-Assisted Living, St. Julien Hotel, Boulder, CO and Neonopolis, Las Vegas.