



NEW YORK CITY SECTION
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2011 Lumen Awards Winners Announced at 43rd Annual Lumen Gala

Industry celebrates creative excellence in lighting design

NEW YORK, June 22, 2011 — Hundreds of acclaimed lighting leaders gathered at New York's Chelsea Piers on June 8 to celebrate the winners of the 2011 Lumen Awards at the 43rd Annual Lumen Gala. Hosted by the New York City Section of the Illuminating Engineering Society (IESNYC), the highly anticipated awards ceremony recognizes lighting design members whose exceptional professionalism, excellence and originality have recently culminated in some of the world's most innovative lighting projects.

"The Lumen committee has done it again in hosting an amazing celebration," said Charles Cameron of Studio C Squared Inc. and IESNYC incoming president. "We congratulate the winners for their outstanding achievements — this was truly a remarkable year for architectural lighting design."

"The Chelsea Piers venue is spectacular with the exterior deck along the Hudson River — although the 95 degree weather made it much more comfortable to be inside," said Robert Davis, PhD, director of product innovation & marketing at Litecontrol. "The energy generated by the more than 700 people who attended sure made me feel that we are in a vibrant industry with people who are passionate about what they do!"

Eleven awards in three categories were presented by Elena Mikoleski of Acuity Brands and Adrienne Shulman of GE Lighting: the Lumen Award of Excellence, the highest level of recognition for permanent architectural application; the Lumen Award of Merit, meritorious recognition in permanent architectural application; and the Lumen Citation, special recognition awards for an art installation, technical detail, portion of a single project, temporary installation or other work.

Additionally, individuals were recognized for their dedicated service and contributions to the lighting community with IESNYC Brilliance Awards, IES Section Service Awards and the IES Meritorious Award.

Judging this year's entries was a dedicated panel consisting of Anne D Cheney, LC, LEED AP, IES, DLF; David Clinard LC, IES, principal, Clinard Design Studio; Michael Mehl LC, LEED AP, JB&B, director/Lighting Design; Jackson Ning II, principal, Kugler Ning Lighting Design; Mark Roush, marketing consultant, Experience Light; and Jean Sundinm, IALD, IESNA, PLDA, principal and co-founder of Office for Visual Interaction (OVI).

AWARD OF EXCELLENCE winner Focus Lighting was recognized for its striking work at the newly-opened Science Storms at the Museum of Science and Industry in Chicago. "Lighting plays a tremendous part in creating the museum's dramatic interactive environment," said Paul Gregory, principal of Focus Lighting, Inc. "The positive outcome of joining the creative team early on in the process is irreplaceable. Unifying the team in the beginning stages ensures the best possible design. Without an initial understanding, it is impossible to integrate ideas for the lighting design into the structure."

The Arthouse at the Jones Center in Austin, TX creates meaningful opportunities to investigate and experience the art of our time, and its recent renovation employs inventive elements that combine function with aesthetics and features tactical additions that intensify the building's layered history. AWARD OF EXCELLENCE winner Lumen Architecture, PLLC further enhanced the building with a lighting scheme that locals have described as "modern magic." "I never thought a project could require so many puzzle pieces. The hard work, dedication and both 'good and bad luck' played heavily in the ultimate success of this project," said Nelson Jenkins, principal, Lumen Architecture, PLLC.

The night's double-award winner, Renfro Design Group, Inc., received an AWARD OF EXCELLENCE for the Art Collector's Loft in New York, which necessitated a lighting strategy that was both comfortable for a permanent residence and responsive to the presentation of art. The company also received a LUMEN CITATION FOR LIBRARY RESTORATION for the Morgan Library & Museum, McKim Library Restoration in New York. This interior landmarked space employed technological lighting upgrades to discretely reinforce the architecture. "Our goal was to conceal the lighting systems in order to reveal the exceptional architecture and provide a luminous environment for the art," said Richard Renfro, principal, Renfro Design Group, Inc.

Cline Bettridge Bernstein Lighting Design, Inc. won an AWARD OF MERIT for its innovative lighting design solution for the Bank of America Tower at One Bryant Park in New York. Illuminated

from the lobby to the top of the spires, the skyscraper contributes to the iconic Manhattan skyline as a modern reinforcement. According to Serge Appel, associate partner with Cook + Fox Architects, “The lighting design reflects a complete design ethic: a lit core wall in the lobby serves as a visible marker from the outdoor realm of the street while controlled lighting in mechanical rooms continues from office floors, a unifying aesthetic throughout the skyscraper further emphasized by the dramatic horizontal banding of the southeast facing double wall. The tower’s crowning element — lit screen walls and spire — reach to the sky and follow the dynamic, upward movement of the tower’s crystalline form.”

AWARD OF MERIT winner One Lux Studio helped to create a dynamic public space and entry into the innovative corporate center at the new 1.4 million-square-foot office tower at 155 N. Wacker in Chicago. A highly integrated lighting design features concealed LED strip lights mounted within an architecturally constructed cove to create the strong diagonal lines and perform unaffected by changes in ambient temperature in interior as well as exterior environments. “Working with building designer Jim Goettsch always proves to have an exciting outcome,” said Stephen Margulies, partner, One Lux Studio. “It is our job to help tell his creative story.”

“Art as light and light as music” was the lighting inspiration for Randy Sabedra of RS Lighting, whose design for ABKCO Music and Records in New York won the LUMEN CITATION FOR SIMPLE AND PLAYFUL USE OF LIGHT. The design provides a unique illumination scheme for maximizing daylight and expanding spatial boundaries. Highland Associates’ Glenn Leitch, AIA, project principal and design director noted, “The lighting design was a unique collaboration simultaneously exploiting the architectural planning efforts, emphasizing the owner’s collections, and integrating the lighting seamlessly to create a daring spatial experience.”

The Mall of America’s South Avenue Renovation in Bloomington, MN is a contemporary, multimillion-dollar renovation that sought to provide a renewed upscale environment and become a more relaxed and defined space. LUMEN CITATION FOR LIGHTING TRANSFORMATION winner Cooley Monato Studio helped achieve that goal with the creative use of lighting. “The transformation from the previous design to a radiantly sparkling yet tranquil space was accomplished by way of a wonderful collaboration with the architects and owner,” said Renée Cooley, Cooley Monato Studio.

“It’s not every day that you are asked to light the tallest tower in the world,” said Hank Forrest, senior associate principal at Fisher Marantz Stone, Inc. Chosen for this year’s LUMEN CITATION FOR FAÇADE LIGHTING award for Burj Khalifa, Dubai, Forrest’s team faced the challenge of developing a restrained and minimalist design for Dubai’s centerpiece that wouldn’t overpower the

landscape. Forrest noted, “This was by no means a one-person job. We thank the many hands that made this project successful.”

At the end of the evening, Cameron summed up the celebration by saying, "Tonight was a very memorable Lumen Awards ceremony — it was great to see so many familiar faces and some surprisingly stellar dance moves at the AfterGlow party!"

About IESNYC

The NYC Section (IESNYC) of the Illuminating Engineering Society is a volunteer professional membership organization comprised of individuals who share a mutual appreciation for, and fascination with, all things lighting. The roster includes lighting designers, architects, engineers, consultants, lighting manufacturers, lighting representatives, electrical distributors and allied professionals. All are dedicated to promoting both the art and science of illumination not only to members, but also to other professional organizations, the industry, and the public. This is done through inspirational events, informative programs and educational series, as well as social networking opportunities.

To access Winners site:

<http://events.iesny.org/LumenWinners2011/SubmissionManager.aspx>

User Name: affiliate

Password: lumen2011

NYC Section Brilliance Award

Recognizes an IESNYC member for their dedication and contribution to the Section and the NYC lighting community

Randy Sabedra, RS Lighting, past president of IESNYC

NYC Section Meritorious Award

Presented in recognition of 15 or more years of outstanding service to the Section that has significantly furthered the purpose of the Society continuously in various programs and activities

Peter Jacobson, Con Edison of New York

Section Service Award

Presented in recognition of 5 or more years of outstanding service to the Section that has significantly furthered the purpose of the Society continuously in various programs and activities

Zengwei Fu, SBLD Studio

2011 Lumen Award Winners



AWARD OF EXCELLENCE

Science Storms at the Museum of Science and Industry, Chicago, IL

Lighting Design Firm: Focus Lighting, Inc. – Paul Gregory, JR Krauza, Joshua Spitzig, Dan Henry, and Kenneth Schutz

Architect: Evidence Design – Jack Pascaros and Shari Berman

Photography: Museum of Science and Industry, Chicago – J.B Spector

How can light inspire young minds? That was one of the driving questions behind Science Storms at the Museum of Science and Industry, Chicago. It is a dramatic and interactive environment where guests of all ages can explore the physics of light and the science behind powerful natural phenomena. It is a 26,000-square-foot permanent exhibition showcasing 50 large-scale exhibits and experiments. These interactive experiments include a 40-foot tall tornado of swirling vapor and light, a 20ft diameter spinning avalanche disk, an automated heliostat, and suspended ripple tanks that are illuminated from the ceiling to project wave patterns onto guests below.



AWARD OF EXCELLENCE

Arthouse, Austin, TX

Lighting Design Firm: Lumen Architecture, PLLC – Nelson Jenkins, AIA, LC, IES, LEED and Alejandro Bulaevsky

Photography: Lumen Architecture – Nelson Jenkins and Michael Moran Studio, Michael Moran

Both a theater and department store in previous incarnations, Arthouse blurs any distinction between art and architecture. Its lighting both dazzles and embraces modernity through light and form. Despite a tight budget and strict energy allowances, the team focused on creating functionality and strong visual elements. The walls of the building ‘speak’, as palimpsest retains the building’s history and is now artistically punctured by LED illuminated green glass blocks that have become a signature of the building both during the day and at night. Every detail of the building has been carefully designed and often hand-crafted to support the creative community it represents and serves.



AWARD OF EXCELLENCE

Art Collector's Loft, New York, NY

Lighting Design Firm: Renfro Design Group, Inc. – Richard Renfro, Sarah Randall, Fabio Tuchiya, and Andrew Thompson

Photography: Iwan Baan Photography – Iwan Baan

Designing the lighting for the loft of an avid art collector necessitated a lighting strategy that was both comfortable for a permanent residence and responsive to the presentation of art. The sweeping curvilinear aspect of the architecture combined with the owner's request to never see a light fixture provided a challenging task for discretely embedding the lighting into the architecture. Working within the shell of a formerly industrial space, we were given the added challenge of making the large central gallery appear to float under a soaring ceiling that was actually just under 9' tall.



AWARD OF MERIT

Lincoln Center, New York, NY

Lighting Design Firm: Tillotson Design Associates – Suzan Tillotson and David Burya

Photography: Iwan Baan Photography – Iwan Baan

The lighting of the exterior plazas at Lincoln Center brings about a glamorous evening experience sympathetic to the surrounding iconic buildings. The lighting intensifies the patrons' anticipation of the dramatic arts they have come to celebrate. Drama is fashioned through the careful and precise illumination of new architectural elements. Translucent glass canopies appear to glow from within, dramatic fountain and under-bench lighting entices, subtle tree Bosque uplighting creates alluring intimate settings and the simulation of peaceful moonlighting at the roof lawn adds to the inviting nature of the urban site as a place for public gathering.



AWARD OF MERIT

Bank of America Tower at One Bryant Park, New York, NY

Lighting Design Firm: Cline Bettridge Bernstein Lighting Design, Inc.– Francesca Bettridge, Michael Hennes, and Mitul Parekh

Project Owner: The Durst Organization, Inc. – Louis Esposito

Photography: Esto Photographics, Inc. – David Sundberg and Cook + Fox Architects – Ryan Browne

Cline Bettridge Bernstein's innovative lighting design solution for this first-ever LEED Platinum skyscraper creates a dramatic nighttime presence for its crystalline structure. Horizontal bands of white LEDs illuminate a clear glass façade facet that extends from the 21st floor up to the crown. Rising above the crown, a 300-ft. tall spire incorporates RGB LED floodlights with DMX controls, producing an array of color-changing and dynamic effects. After dark, the tower's lighting transforms it into a feature on the City skyline, demonstrating that iconic lighting is achievable within the framework of sustainable design.



AWARD OF MERIT

155 North Wacker, Chicago, IL

Lighting Design Firm: One Lux Studio, LLC – Stephen Margulies

Photography: Tom Rossiter Photography

The new 1.4 million square foot office tower at 155 N. Wacker in Chicago boasts a brand new lobby and arcade that activates the streetscape and creates a dynamic public space entry into this innovative corporate center. The lobby and arcade are contiguous to each other and a powerful diagonal grid is overlaid to both spaces. The ceiling lighting was designed to seamlessly connect the interior lobby and exterior arcade. Concealed LED strip lights mounted within an architecturally constructed cove create the strong diagonal lines and perform unaffected by changes in ambient temperature in interior as well as exterior environments.



LUMEN CITATION FOR LIBRARY RESTORATION

The Morgan Library & Museum – McKim Library Restoration, New York, NY

Lighting Design Firm: Renfro Design Group, Inc. – Richard Renfro, Eileen M.E. Pierce, and Azusa Yabe

Project Owner: The Morgan Library & Museum

Photography: The Morgan Library & Museum – Graham Haber and Renfro Design Group, Inc.

This interior landmarked space employed technological lighting upgrades to discretely reinforce the architecture with concealed fixtures, refurbished historical fittings, and newly incorporated exhibits and cases. In the library, mock-ups juxtaposed with the existing conditions affirmed the design solutions. Visible track fixtures and poor-color rendering fluorescents were replaced with LED strips. Additionally, the 2nd and 3rd tiers were lit from the glass floor to shield the upward gaze. Finally, the original pendant was reinstalled and high-color rendering lamps revitalized the priceless tapestry and art objects. With the restoration and preservation complete, this space has been renewed to the grandeur of decades past.



LUMEN CITATION FOR LIGHTING TRANSFORMATION

Mall of America, South Avenue Renovation, Bloomington, MN

Lighting Designer: Cooley Monato Studio – Renée Cooley and Jenny Ivansson

Architects: DLR|KKE – Natina James and Gabellini Sheppard Associates, LLP – Michael Gabellini, FAIA, Kimberly Sheppard, AIA, and Dan Garbowit, AIA

Project Owner: Mall of America

Photography: Paul Warchol Photography – Paul Warchol

The renovation of “South Avenue” sought to unify the space by resolving the existing installation’s lack of cohesion and strove to give the space a strong sense of place. Lighting was integrated within the architecture to achieve spatial clarity and to create a comfortably luminous surround with intermittent sparkle. Ambient light emanates from fluorescent coves and from the ceiling and pedestrian bridges which incorporate backlit translucent fabric panels. Architect-designed crystal sculptures glisten from fiber optic points above. The juxtaposition of polished and matte finishes is enhanced by direct lighting. In combination, a more relaxed and defined space was created.



LUMEN CITATION FOR RESIDENTIAL LIGHTING

Flavor Paper, Brooklyn, NY

Lighting Design Firm: Lighting Workshop – Doug Russell and Steven Espinoza

Project Owner: Flavor Paper

Photography: Boone Speed

Flavor Paper's repurposing of a former beer warehouse in Cobble Hill Brooklyn into a design studio, apartments, and owner's penthouse, was imagined as an architectural statement as bold as their eccentric designs. A neon installation reveals itself in a vault beneath the sidewalk and climbs through the glass-front stair tower. Inside the penthouse, wall and ceiling planes clad in crocodile skin float below a layer of honey-colored indirect illumination, while custom chandeliers and illuminated tables conjure the owner's fascination with reflective pattern. On the owner's rooftop oasis, illuminated skylights give a nod to the neighboring church steeples.



LUMEN CITATION FOR FAÇADE LIGHTING

Burj Khalifa, Dubai

Lighting Design Firm: Fisher Marantz Stone, Inc.

Paul Marantz and Hank Forrest

Architect: Skidmore, Owings & Merrill, Adrian Smith

Owner: EMAAR Properties

Photography: Photo © Tim Griffith and Fisher Marantz Stone, Inc.

A tower, so tall and slender that it dwarfs everything around it, does not need a spectacle of light to ensure its visibility. Floodlighting this tower, the world's tallest, from site perimeter was not an option, as the sweeping desert sands and high humidity from the Arabian Gulf would tent the structure in a perennial cloud. The narrow, almost vertical solution is an exposition of restrained and minimalist design. Raking uplight from atop the terraced prows of the building's three legs saves energy and ensures minimal light trespass for the residential tenants and little skylight pollution.



LUMEN CITATION FOR SIMPLE AND PLAYFUL USE OF LIGHT

ABKCO Music and Records, New York, NY

Lighting Design Firm: RS Lighting Design – Randy Sabedra

Architect: Highland Associates – Glenn Leitch, Elizabeth Demello, Eric Scott, and Deborah Lorenzo

Photography: Highland Associates – Beata Kowalczyk-Wolosz and Mick Rock

Maximizing daylight, expanding spatial boundaries, and a unique illumination scheme were the lighting goals for this music company’s work place; filled with iconic rock and roll history and celebrated achievements. “Art as light and light as music” was the lighting inspiration – playful, fluid and gradient, contrasted with crisp luminous shapes: a microphone chandelier adds sparkle, ceiling domes are laid out to resemble a “drum kit,” a curved cove mimics layered sheet music, a continuous cove illuminates the space, and hovering above a back lit ceiling spills light into the offices as an architectural cloud. The project meets ASHRAE 90.1-2007.