VENTURE CAPITAL OFFICE BUILDING HONORED WITH IALD AWARD OF EXCELLENCE + SUSTAINABILITY
LIGHTING DESIGN BY SEAN O’CONNOR LIGHTING INC

LAS VEGAS, NV USA, 4 JUNE 2014 | Sixteen award winners representing architectural lighting design projects from ten countries—representing an increasingly diverse group of award-winning projects for the IALD awards—comprise the winners of the 31st Annual International Association of Lighting Designers (IALD) International Lighting Design Awards, recognized at a presentation held 4 June at the Renaissance Las Vegas Hotel in Las Vegas, NV USA. Of the sixteen projects recognized, four entries earned a Special Citation, five earned Awards of Merit and seven earned Awards of Excellence.

Accepting the IALD Award of Excellence + Sustainability for the VENTURE CAPITAL OFFICE BUILDING were Sean O’Connor, IALD, and Becky Yam of Sean O’Connor Lighting Inc.

Built from prefabricated modules of wood, steel, terrazzo and glass, the highly coordinated and detailed lighting design for this Venture Capital Office Building consists exclusively of LED luminaires, using only three fixture types for the interior, two of which were custom developed specifically for this project. The use of bleeding-edge LED technology, software-based lighting controls with daylight harvesting, and a building management system results in a lighting design that is intelligent, responsive and comfortable with an interior connected load of only 0.62 Watts per square foot.

One judge stated that the project is “elegant, sophisticated, yet restrained” and “an excellent example of fully integrated architectural lighting.”

Linear LED light slots, with custom-designed asymmetrical downward and outward batwing-style distribution, line the perimeter of the glass and wood paneled walls. Low-profile LED spotlights were developed to integrate into narrow openings between wooden slats.

The dual optics of the perimeter LED fixtures softly graze the wood walls and fill the space with task-level lighting, keeping the architectural ceiling clean. The lenses of these luminaires are completely uniform and free of striations, hot spots or dead spots, even as the fixtures wrap the corners of the building core. This smart building uses daylight responsive dimming throughout while brise-soleil and concealed motorized shades provide sun shading.

The acid-etched laminated glass walls of the lobbies and stairwell remain softly bathed in light and do not reflect any harsh lighting images. The stretched ceiling is backlit with LED panels, which are responsive to incoming daylight from the skylight above. The detailing of the stair stringer edge maximizes the luminous surface, making the stair panels appear to float weightlessly.

The architectural daylighting combined with cutting edge artificial lighting technology for the Venture Capital Office Building delivers a high-performance, high-style building that exceeds California Title 24 lighting requirements by nearly 50%.
The IALD Lighting Design Awards program, established in 1983, honors lighting projects that display high aesthetic achievement backed by technical expertise. Additionally, projects can also be submitted for consideration in the sustainable design award category, which means the project undergoes an additional round of judging keyed solely to the fulfillment of sustainable design principles. A panel of award-winning lighting designers, architects and interior designers review the projects.

The International Association of Lighting Designers (IALD), established in 1969, is an international organization supporting a network of 800 lighting design professionals who satisfy its rigorous qualification process. Its members are distinguished by a unique blend of aesthetic and technical expertise, and operate at the highest level of integrity to create a better world through leadership and excellence in lighting design; to cultivate the universal acknowledgement and appreciation of the Power of Light in human life.

END OF ITEM

31ST ANNUAL INTERNATIONAL ASSOCIATION OF LIGHTING DESIGNERS AWARDS PROJECT CREDITS

VENTURE CAPITAL OFFICE BUILDING
MENLO PARK, CA USA

LIGHTING DESIGN
SEAN O’CONNOR, IALD
BECKY YAM
MARTHA LOPACKI
SEAN O’CONNOR LIGHTING INC

ADDITIONAL CREDITS
ARCHITECTURE
PAUL MURDOCH ARCHITECTS

MODULAR BUILDING CONSULTANT
LIVING HOMES

GENERAL CONTRACTOR
LOUIS PTAK CONSTRUCTION

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