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Burst of Inspiration

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Lumenpulse and .PSLAB win Red Dot Awards

Every year, design experts from all over the world come together to test and rate the entries for the Red Dot Product Design awards, applying strict rules and guaranteeing a fair assessment. This year, Lumenpulse and .PSLAB were among the lighting companies honored.

Lumenpulse's Lumenbeam LBX is a high-performance architectural lighting projector. It uses energy-efficient, high-power LEDs for the illumination of large spaces and structures. A thermal design allows cool air to flow through the system, while a chimney effect uses natural convection to rapidly eject hot air.

A composite, suspended light fixture created by .PSLAB was conceived for Iris, a rooftop bar and restaurant in Beirut, Lebanon. The product received the Red Dot Honorable Mention. It was created with the aim of breaking up the unusually narrow and linear space that characterized the rooftop space. The light fixture was composed of a line of upside-down V-shaped black steel fixtures finished with exposed white bulbs and suspended over the bar by black cables.



Aspen is Turning Blue

As twilight covers the slopes of Aspen, CO, the Little Nell Run lights up blue in the first-ever green lighting of a ski slope for National Autism Awareness Month. As part of the Light It Up Blue campaign to raise awareness of autism, 100 percent of the lights used at the resort were energy-efficient RGB LEDs. Local firm Robert Singer and Associates donated lighting design services for the event.

Obituary William Lam, 87

Lighting pioneer, designer, teacher and author William MC Lam passed away in April at his home in Cambridge, MA. He was 87.

His firm, William Lam Associates, consulted/collaborated with architects, urban planners and governments on more than 2,000 projects on several continents. A notable early project was the design of the Washington Metro subway system. Key to the collaborations was an innovative team-design process, where lighting, structural, mechanical and architectural aspects were coordinated from the beginning of design. The firm became Lam Partners in 1980 as his associates took on larger roles, while Mr. Lam retired to solo practice in 1985.

"Of course, for us here at Lam Partners this is pretty significant event," says Glenn Heinmiller, principal Lam Partners Inc Architectural Lighting Design, Cambridge, MA. "But I think it is for the whole architectural lighting world, too. Bill's work, writings and teaching influenced all architectural lighting designers, whether they know it or not."

A visionary and mentor, Mr. Lam helped shape the emerging field of lighting design through teaching generations of students



Photo: Kwai Lam

at Harvard, MIT and elsewhere. His articles and books were also influential. His first book, *Perception and Lighting as Formgivers for Architecture*, serves as both a manual for architects, lighting designers and planners, and also a manifesto advocating comfort over numbers. A later book, *Sunlighting as Formgiver for Architecture*, advocated natural lighting, energy efficiency and solar architecture.

The American Institute of Architects recognized Mr. Lam's contributions in 2000, honoring him with the Institute Honor for Collaborative Achievement. In 2001, *Architectural Lighting* magazine named him one of their six inaugural "Living Legends."

Mr. Lam was born in Honolulu, HI, and received a BA in Architecture from MIT in 1949. His studies at MIT were interrupted by service in the Army Air Corps as a B-25 co-pilot. After graduation he formed Lam Workshop, which manufactured furniture and lights of his own design, one of which was included in a traveling exhibition of the Museum of Modern Art. In 1951, the business became Lam, Inc. (Wakefield, MA) and focused on manufacturing architectural lighting fixtures. The company is now a division of Phillips. In 1959, he changed his role from designer/manufacturer to consultant to architects.