ZHENHAI CULTURE AND ART CENTER HONORED WITH IALD AWARD OF EXCELLENCE
LIGHTING DESIGN BY NINGBO YONGQI LIGHTING CO LTD

NEW YORK, NY USA, 5 MAY 2015 | Fifteen award winners representing architectural lighting design projects from six countries comprise the winners of the 32nd Annual International Association of Lighting Designers (IALD) International Lighting Design Awards, recognized at a presentation held 5 May at Gotham Hall in Las Vegas, NV USA. Of the fifteen projects recognized, one entry earned a Special Citation, ten earned Awards of Merit and four earned Awards of Excellence.

Accepting the IALD Award of Excellence for ZHENHAI CULTURE & ART CENTER was Tian Xiang of Ningbo Yongqi Lighting.

Located in Zhenhai’s new district center, the Zhenhai Cultural & Arts Center is a landmark serving the needs of its local education, arts and culture industries. Connected by corridors, the three buildings conjure up the structure of a water molecule. The challenge of the lighting design is to embody the building’s architectural beauty as a whole and to create a friendly ambiance for people inside.

The lighting designers worked closely with the architects to develop a façade design allowing two completely concealed LEDs to be installed at the bottom of each diamond shape into custom slots. Each LED is installed with 7 degree lenses, and tilted 60 degrees upwards to light the upper frames of the diamond while avoiding almost all reflections onto the glass.

“The light sources are so carefully integrated that the architecture seems to glow by itself,” one judge shared. “This incredibly clever solution creates an even and balanced luminosity.”

Variable light is applied on the façade’s 1,000 diamond shapes to enhance its beautiful geometry, while static light illuminates the roof and corridor. The façade’s colors transition from lake blue to white, creating depth and a peaceful atmosphere.

The lighting designers have employed a powerful three-dimensional control system that allow each of the fifty thousand RGBW LEDs to be individually controlled, creating refined lighting effects in a wide spectrum of colors, or even employing graphical effects. A power-saving mode lights the roof, while the façade light is turned off and the gallery light reduced to 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 more than 1,200 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
32nd ANNUAL INTERNATIONAL ASSOCIATION OF LIGHTING DESIGNERS AWARDS PROJECT CREDITS

ZHENGHAI CULTURE & ART CENTER
NINGBO, ZHEJIANG, CHINA

LIGHTING DESIGN
XU JIANPING
YAO YONG
YANG ZHILING
TIAN XIANG
HAN YAN
NINGBO YONGQI LIGHTING CO LTD

ADDITIONAL CREDITS
ARCHITECTURE
TJAD, SHANGHAI

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