



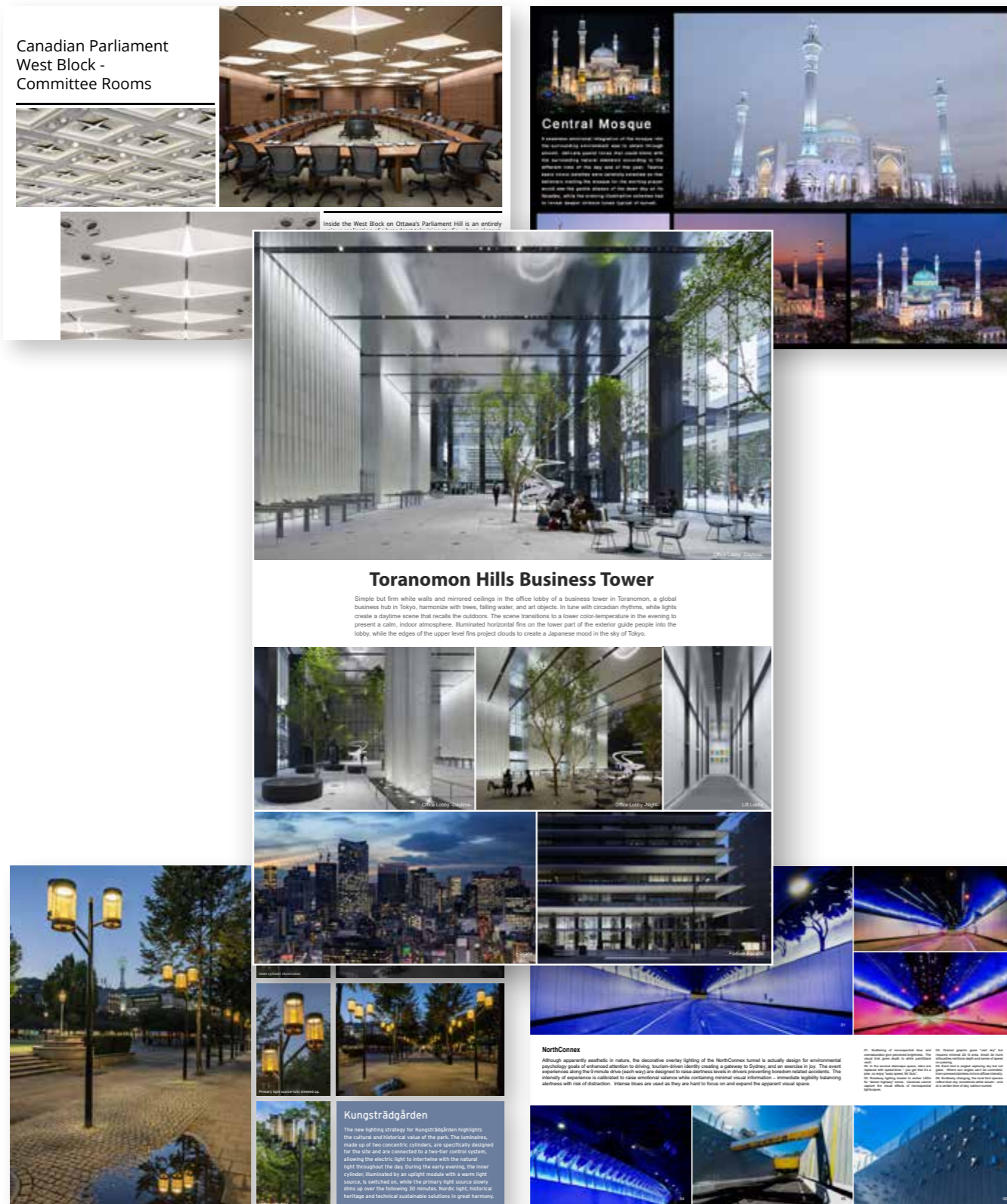
**38TH ANNUAL IALD
INTERNATIONAL
LIGHTING
DESIGN
AWARDS**

INTERNATIONAL ASSOCIATION OF LIGHTING DESIGNERS

IALD

POSTER SUBMISSIONS

Beginning with the 34th Annual International Lighting Design Awards, the IALD Awards program began calling for a “poster” to accompany all entries. The poster is used to introduce the project in the first round of judging, offering entrants a chance to holistically and visually present their work to the jury. No designer or firm names of any kind are permitted on these posters to uphold the anonymous nature of the judging process.



About the IALD Awards

The IALD International Lighting Design Awards program honors lighting design that reaches new heights, moves beyond the ordinary, and represents excellence in aesthetic and technical design achievement.

Luminaries of the lighting profession gathered online for the second time to honor the winners of the 38th Annual International Association of Lighting Designers (IALD) International Lighting Design Awards, presented by Cooper Lighting Solutions, the longest running and one of the most prestigious lighting design awards programs in existence. Twenty projects were on display from ten countries—including exteriors, interiors, memorials, hospitality, hospitals, retail, and places of worship. This year’s winners represent some of the most innovative and inspiring architectural lighting design work found anywhere in the world.

IALD Awards Chair Mirjam Roos, IALD, CLD, commented, “Every year we see an increase in the quality of entries and this year is certainly no different. Our seven-member panel of judges evaluate each project submission for demonstration of excellence across ten distinct areas in a rigorous and blind process.”

The judging for the IALD International Lighting Design Awards is done as a group and can take up to ten days online to ensure each project receives full consideration by the judges. Judging is kept anonymous, to uphold the integrity and impartiality of the rigorous process.

In the first phase of judging, the jury reviews the posters submitted by the entrants, accompanied by the 100-word brief. Judges discuss each poster and determine whether the project should move to round two. A supermajority—five out of seven judges—must vote “yes” for the project to proceed to the second round of judging.

During the second round, the jury has the opportunity to review all the submitted evidence for every project. This includes photographs, renderings, technical drawings, and videos, as well as the 450-word brief submitted by the entrants. This brief gives submitters a chance to describe their design process, explain their specifications, and clarify what each image is intended to convey.

Final scoring is quantitative, with each judge confidentially assigning a numeric value to a series of criteria. (A full list of judging criteria is available in the Awards section of iald.org under “Call for Entries.”) Ballots are tallied and results kept confidential until judging concludes. The highest point score winner among all of the entries receives the Radiance Award for Lighting Design Excellence.

Judging for the 38th Annual International Lighting Design Awards was conducted online while meeting over Zoom in December 2020 and January 2021.

- Front Cover Photo:**
Toranomon Hills Business Tower
Tokyo, Japan
Sirius Lighting Office Inc.
© Fumito Suzuki
- Back Cover Photos (Left to Right):**
Toranomon Hills Business Tower
Tokyo, Japan
Sirius Lighting Office Inc.
© Fumito Suzuki
- Canadian Parliament West Block
Committee Rooms
Ottawa, ON Canada
Office for Visual Interaction (OVI)
© Tom Arban
- Central Mosque
Shali, Russia
Independent Lighting Designers
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- Kungsträdgården
Stockholm, Sweden
Light Bureau
© Kai Piippo
- NorthConnex
Sydney, NSW Australia
Lux Populi
© Tom Simpson



RADIANCE AWARD

FOR EXCELLENCE IN LIGHTING DESIGN

TORANOMON HILLS BUSINESS TOWER
TOKYO, JAPAN

LIGHTING DESIGN
Sirius Lighting Office Inc.

Hirohito Totsune, Associate IALD
Shuhei Kobayashi



Toranomon Hills Business Tower needed to be a space that both improves the motivation of businesspeople and functions as a refreshing place for all visitors. With a mirrored ceiling eleven meters above, towering white walls coexist with trees, falling water, and art objects with lighting by Sirius Lighting Office.

The walls are formed of terracotta louvers with a glossy glaze, so the lighting method was carefully selected to eliminate glare while creating dimensionality and bringing out the texture. Narrow down-lights mounted in slits on the ceiling illuminate the wall with matting applied only to the front edges. The glossy finish is lit by recessed floor lights on the side of the louvers

where the risk of glare was lower. To avoid glare on the mirrored ceiling, shielding plates were precisely installed to the millimeter.

All of the down-lights on the ceiling are mounted in slits to ensure a clear mirrored surface.

DALI controls are used to automatically control the scene through the day. In tune with circadian rhythms, white lights create a daytime scene recalling the outdoors and in the evening transition to a lower color-temperature to present a calm, indoor atmosphere.

Illuminated horizontal fins on the lower part of the exterior guide people into the lobby, while fins on the upper levels have LEDs

embedded into their edges and project slowly moving images reminiscent of clouds seen in Japanese ink paintings.

The lighting harmonizes with the surrounding night view and has drawn attention for being the first exterior lighting in Tokyo made to visualize the natural environment.

LIGHTING DESIGN
Hirohito Totsune, Associate IALD
Shuhei Kobayashi
Sirius Lighting Office Inc.

ARCHITECTURE DESIGN
Mori Building Co., Ltd.

EXTERIOR DESIGN
Ingenhoven Architects

ART INSTALLATIONS
"Cycloid V" by Mariko Mori
"Naked Relations" by Futo Akiyoshi

PHOTOGRAPHY
© Sirius Lighting Office Inc.
© Fumito Suzuki



AWARD OF EXCELLENCE

**CANADIAN PARLIAMENT WEST
BLOCK COMMITTEE ROOMS**
OTTAWA, ON CANADA

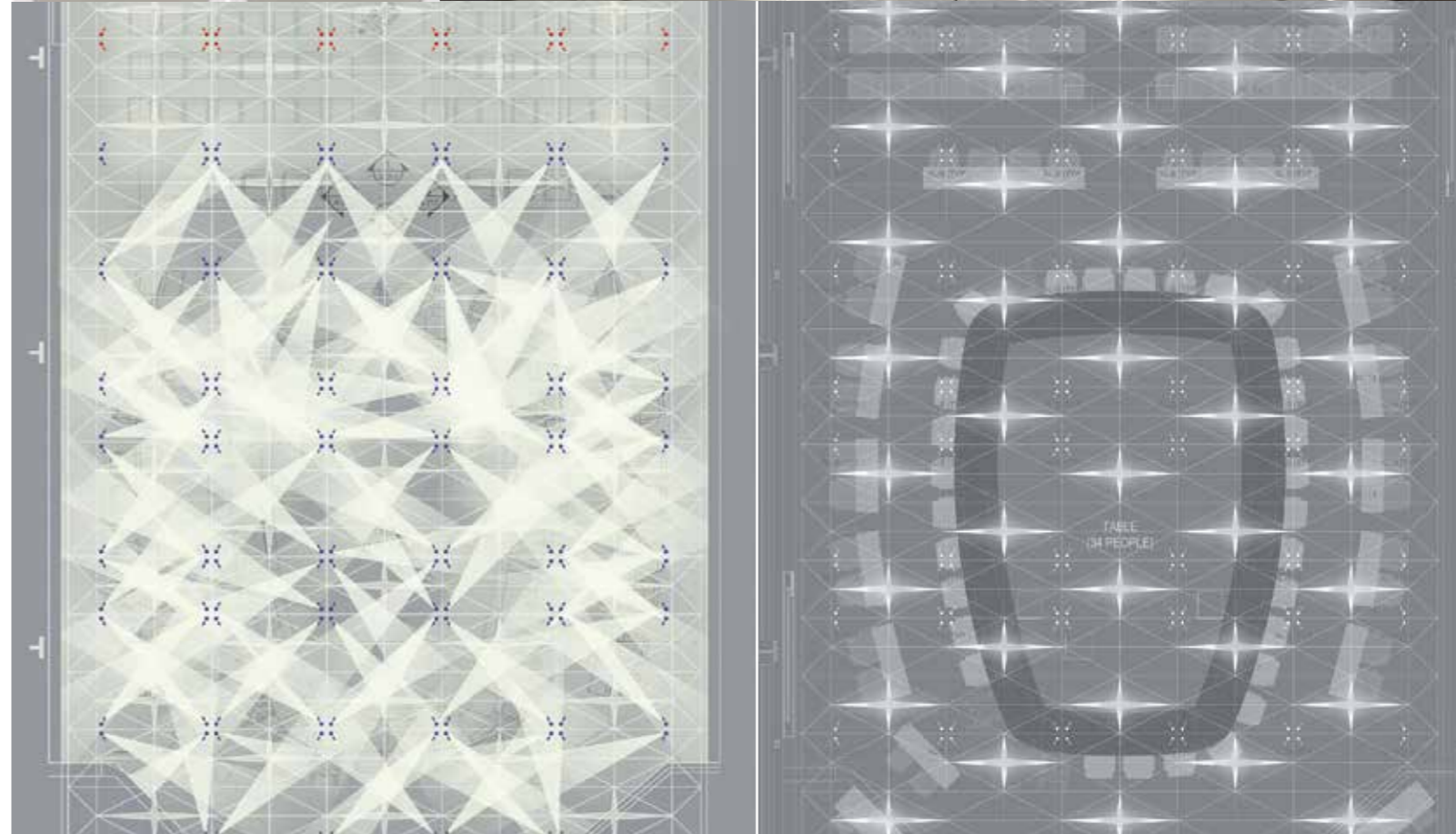
LIGHTING DESIGN

Jean Sundin, IALD, CLD

Enrique Peiniger, IALD, CLD

Wendy Jiang, Associate IALD

Office for Visual Interaction (OVI)



The subterranean Committee Rooms of the West Block on Canada's Parliament Hill demanded both advanced technical lighting and clean aesthetics befitting a formal government space. The team from Office for Visual Interaction created a beautiful lighting design for high-definition broadcast, formal banquets, keynote addresses, and official government settings.

With unforgivingly low nine- to twelve-foot ceilings, the challenge of honoring broadcast television lighting specifications and beautiful design aesthetics was met with custom ceilings created by the lighting design team that also house necessary mechanical, electrical, plumbing, security, and acoustic elements and elevate each room's overall atmosphere.

Each seating position must be lit to exacting, high-definition camera

standards. Glowing, star-shaped ceiling panels, luminous coffers, and perimeter wall wash illumination provide ambient light; while recessed, adjustable downlights create horizontal and vertical lux levels to separate subjects from their background, all in a flattering four-thousand Kelvin color temperature. Photometric calculations and aiming angle studies paired with internal and onsite mockups were necessary to fulfill the lighting requirements and to perfect the proportions of the star-shaped panels and illuminated coffer ceilings.

With sustainability in mind since the project's inception over a decade prior, this facility is a state-of-the-art blueprint of efficiency, utilizing LED technology with long-throw light, minimal glare, and high lumen output.

The result is a design that makes people look and feel strong and

at ease, while creating a beautiful, empowering atmosphere for generations to come.

LIGHTING DESIGN
Jean Sundin, IALD, CLD
Enrique Peiniger, IALD, CLD
Wendy Jiang, Associate IALD
Office for Visual Interaction (OVI)

ARCHITECTURE
Architecture49 (formerly known as ARCOP)
EVOQ Architecture (formerly known as FGMD)

ELECTRICAL ENGINEER
Crossey Engineering

STRUCTURAL ENGINEER
Ojdrovic Engineering
John G. Cooke and Associates

ACOUSTICAL ENGINEER
State of the Art Acoustik
Acoustic Distinctions

PHOTOGRAPHY
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AWARD OF EXCELLENCE

CENTRAL MOSQUE SHALI, RUSSIA

LIGHTING DESIGN

Natalya Koptseva

Independent Lighting Designer

Vasily Tarasenko

Independent Lighting Designer





The Central Mosque in Shali, Russia is architecturally classical Islamic style, a harmonious blending of elements. The lighting design by independent lighting designers Natalya Koptseva and Vasily Tarasenko seamlessly integrates the mosque into the surrounding environment through smooth, delicate pastel tones.

Using twelve basic color palettes, the gentle shades of the dawn sky illuminate the facades of the mosque for morning prayer and in the evening deeper crimson tones are reminiscent of the sunset.

The lighting concept delivers a soft, homogeneous light

distribution to the whole building. A combination of spot and flood light techniques highlight the main details of the mosque while emphasizing its general shape. The different architectural elements and readability of the building volumes were taken into account when setting the illumination levels, output uniformity and color brightness.

During the planning phase, special attention was paid to the color mixing system of the selected fixtures. To achieve the required level of color return, texture, and reflection on the different surfaces of the mosque, a six color mixing

system was specifically developed. The custom system allows for high precision aiming and superb endurance under conditions of intense wind and heavy vibration loads. All lighting fixtures feature customized cable inputs/outputs and lengths and are equipped with an integrated RDM module, which simplifies the organization and configuration of the general control system. Fixtures were installed at specific locations along the base of the mosque to achieve the desired blending.

As one judge praised, "The lighting designer has truly created a painted art piece."

LIGHTING DESIGN

Natalya Koptseva
Independent Lighting Designer

Vasily Tarasenko
Independent Lighting Designer

ARCHITECTS

Abdukakhar Turdiev and Associates

CLIENT

MechetSroy
Grozny

PROJECT MANAGER

Vladimir Golikov
Griven

LIGHTING TECHNICIAN GROUP

Giuseppe Froio
Alessandro Pederzani
Ilya Molokov
Pavel Polovnikov
Aleksy Bogushevskiy
ACS

PHOTOGRAPHY

© Abdullah Bersaev
© Yusuf ZubairaeV
© Vladimir Golikov





AWARD OF EXCELLENCE

KUNGSTRÄDGÅRDEN
STOCKHOLM, SWEDEN

LIGHTING DESIGN

Kai Piippo, IALD

Lina Färje (Formerly of *Light Bureau*)

Deike Ladwig (Formerly of *Light Bureau*)

Andreas Ejhed

Light Bureau



Kungsträdgården is one of the oldest remaining public parks in the city of Stockholm, once reserved for the private use of the royal family and now a beloved public space.

The new lighting strategy by Light Bureau highlights the cultural and historical value of the park. The former lighting consisted of round-emitting diffuse globes mounted on poles along the park's alleys of cherry trees and used unshielded metal halide luminaires, creating glare and causing light pollution.

The new lanterns are a contemporary interpretation of a historic park luminaire. Made up of two concentric cylinders in copper finish, the luminaires have an innovative two-step control system. The inner cylinder is illuminated

by an upright module with a warm light source and is switched on during the early evening, giving the lanterns a visual presence during the last moments of daylight. The primary light source, providing general lighting to the pathways as well as the tree canopies, slowly dims up during the following 30 minutes. This gradual lighting intertwines the electric and natural light with the Nordic characteristics of a soft bridge from light to dark.

By using efficient LED light sources, the total number of light fittings could be brought down, resulting in a 50% reduction in overall energy consumption.

Designers worked in close co-operation with the client from concept to commissioning, including

seven years of prototyping and testing. Mock-up installations were assessed with the client, built heritage experts and the luminaire manufacturer.

The finalized project is a timeless interpretation of heritage lighting in a prestigious environment.

LIGHTING DESIGN
Kai Piippo, IALD
Lina Färje (Formerly of Light Bureau)
Deike Ladwig (Formerly of Light Bureau)
Andreas Ejhed
Light Bureau

CLIENT
City of Stockholm

PHOTOGRAPHY
© Kai Piippo



AWARD OF EXCELLENCE

NORTHCONNEX
SYDNEY, NSW AUSTRALIA

LIGHTING DESIGN

Thomas Paterson, IALD

Julio Escalante

Pedro Hurtado

Francisco Montes

Fernando Villalobos

Edith Vidal

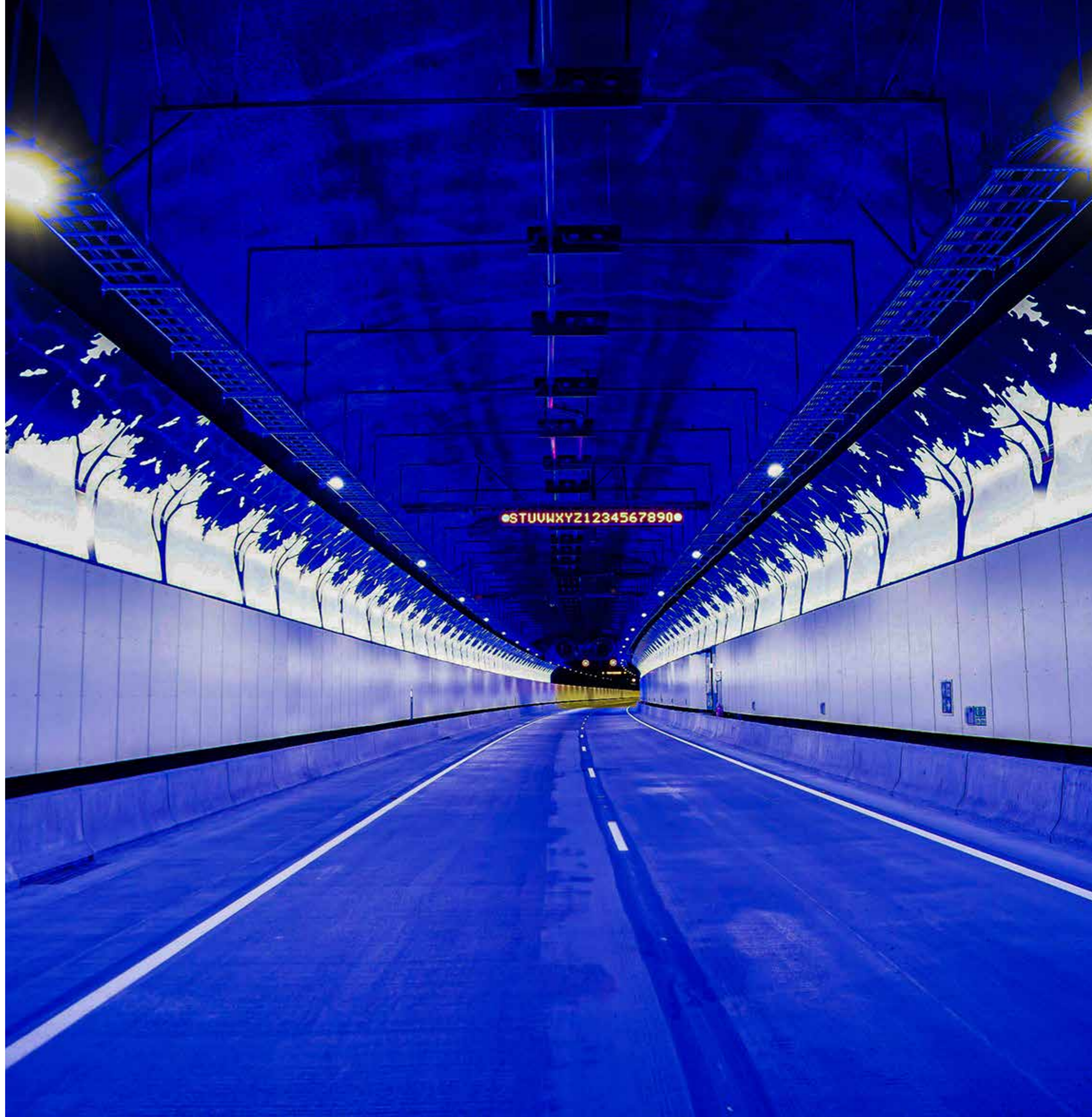
Xiomara Alfaro

Bob Bohannon

Eduardo Zepeda

Lorena Rodríguez

Lux Populi





The seven-minute drive through the 9km NorthConnex tunnel is potentially deadly boring, but by designing lighting for enhanced attention to driving and tourism-driven identity, the team from Lux Populi have created a gateway to Sydney and an exercise in joy.

Based on psychological timing and simulation, lighting scenes between six and nine seconds were planned, long enough to become aware of the conceit of a design but not understand how it is achieved.

Northbound, you move from white tunnel lighting into amber-lit roadway under a royal blue vault and illuminated stars before moving back into the normal tunnel. A second scene features stars stretched like speed lines along the ceiling, creating an effect of flying through space.

Southbound, forest motifs give a sense of the Hills District above, with trees stretching in a solid canopy

overhead and blue light at the edge of the eye's focal response that blurs the sense of depth.

Intensity is calibrated to raise emotional valence while containing minimal visual information. Intense blues limit focus and expand the apparent visual space and graphics are intentionally simplified minimizing distraction. Starscapes, based on real star-maps, range through seven orders of luminance, mixing LEDs and passive retro-reflectors for visual richness with reduced energy consumption and maintenance.

Mirrored silhouettes of native birds reflect the sky at the entrances – indistinguishable from apertures in walls but changing in brightness and color with time and seasons.

One judge expressed "This is a seriously awesome way to bring a rather dull, monotonous space to life."

LIGHTING DESIGN

Thomas Paterson, IALD
Julio Escalante
Pedro Hurtado
Francisco Montes
Fernando Villalobos
Edith Vidal
Xiomara Alfaro
Bob Bohannon
Eduardo Zepeda
Lorena Rodriguez
Lux Populi

ARCHITECTS

Richard Nugent
Kash Rangan
Martin Virveste
CM+

DESIGN MANAGER, SURFACE WORKS

Bernard Connell

ENGINEERING DIRECTOR

Richard Merrett

M&E COORDINATION MANAGER

Andrew Hopkinson

ENGINEERING DIRECTOR

Phillippe Bourdon

SENIOR DESIGN ENGINEER

Marie Renaud

JOINT VENTURE DESIGN/BUILD/OPERATE

NORTHCONNEX

NCXLLBJV

PHOTOGRAPHY

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© Cath Bowen

AWARD OF MERIT

25 E WASHINGTON LOBBY CHICAGO, IL USA

AWARD OF MERIT

600 WEST CHICAGO LOBBY RENOVATION CHICAGO, IL USA



The landmark 25 East Washington, formerly known as “Marshall Field & Co. Men’s Store Annex” was built in 1914 by iconic architect Daniel Burnham and this lobby renovation aimed to restore it to its original grandeur.

The lighting design by the team at Schuler Shook preserves the historic ceiling as much as possible by using an all uplighting scheme throughout, avoiding penetrations.

A carefully crafted, custom cornice, painted to match existing marble and fitted directly above the existing cornice for a seamless detail, conceals new cove uplighting.

Display vitrines were restored and modernized with concealed grazers, highlighting heavily textured raked stone and creating new glowing portals in the space.

Existing decorative pendants at the main elevator bank were retrofitted

LIGHTING DESIGN
Jim Baney, IALD
Brian Wiley, Associate IALD (formerly with Schuler Shook)
Schuler Shook

ARCHITECTS
Eastlake Studio

PHOTOGRAPHY
© Steve Hall, Hall + Merrick Photographers
© Schuler Shook
© Arup

with LED high efficiency lamps, featuring the same three thousand kelvin color temperature as the cove lights and offering a wide distribution to help improve lighting uniformity on the diffusers and on the ceiling above.

The new lighting scheme highlights the lobby’s historic forms and complementary modern details while providing safe passage to all its visitors.



This former Montgomery Ward catalog warehouse, a National Historic Landmark, has been re-developed as a high-tech office building. The creative direction acknowledges the building’s history while also making these spaces open, inviting, and dramatic.

The primary design element is the tall circular oculus at the center, which opens up into a multi-story daylit atrium above. The lighting designers at Schuler Shook introduced the concept of a 38-foot diameter glowing band made stretched fabric and rear-lit with an LED grid.

This band of light serves as a visual attractor, a primary light source for the lobby, and a means of highlighting the hanging sculpture. Initially proposed as tunable white, the designers decided on constant



color white that attenuates for brightness throughout the day and night.

Behind the security station, a special grazing light detail highlights a carefully textured feature wall. Adjoining spaces feature several different lighting treatments, including distinctive decorative pendants and track lighting for special emphasis and signage lighting. The main elevator lobby also includes decorative pendants as well as wall slots, elevator perimeter cove lighting, and elevator door luminous slots.

The 600 West Chicago lobby is a bright, bustling, and visually exciting interface to the high-tech tenants above.

LIGHTING DESIGN
Robert Shook, FIALD
Laura Román, Associate IALD
Jackson Pattermann, Junior Associate IALD
Schuler Shook

ARCHITECTS
The Lamar Johnson Collaborative

CLIENT
Sterling Bay

INTERIOR DESIGNER (LOBBY AND OUTDOOR PLAZA)
Charlie Green Studio

INTERIOR DESIGNER (FOOD HALL)
BOX Studios

ENGINEER – MEP
Environmental Systems Design

GENERAL CONTRACTOR
Bulley & Andrews

ELECTRICAL CONTRACTOR
ProArc

ATRIUM CONTRACTOR (BACK-LIT FABRIC)
RG Construction Services, Inc. - Specialties

PHOTOGRAPHY
© Kendall McCaugherty, Hall+Merrick Photographers





AWARD OF MERIT

CHONGQING CHANGSHOU SALES GALLERY
CHONGQING, CHINA

The team at Glint Lighting Design wanted to create a feeling of lightness in the spatial volumes and a contemplative atmosphere for customers to appreciate high-tech features on display for this sales gallery showcasing smart living.

The sales gallery operates mostly in the day and the architecture allowed generous daylight to fill the interiors. So, the challenge was to achieve good contrast ratio while adhering to a stringent power density and not cluttering ceilings with downlights. Issues of reflected glare on LED displays were considered in luminaire selection and placement, resulting in calm spaces that contrast with dynamic displays.

Solutions included large luminous surfaces over key spaces to provide diffused ambient lighting; discreet but powerful downlights, softly 'molded' into ceilings, with focused beam angles to give maximum punch to tables and task surfaces;

LIGHTING DESIGN
Peggy Tan
Raymond Lim
Chayot Kiranantawat, Associate IALD
Glint Lighting Design

ARCHITECTURE
Formwerkz Architects LLP

INTERIOR DESIGNER
Studio iF

OWNER
Guangzhou Seedland Real Estate Development Co. Ltd

PHOTOGRAPHY
© Guangzhou Seedland Real Estate Development Co. Ltd

and sleek linear lights to delineate walls.

4000K was used for linear and backlit details to heighten the pure, futuristic feel and a warmer 3500K was used for downlighting at discussion zones and in show suites to create a relaxed atmosphere. A dimming system was implemented in important spaces and preset lighting levels allow for visual comfort as the day transitions into evening.

One judge commented "this design takes me into a different time and place."



AWARD OF MERIT

CME GROUP
CHICAGO, IL USA

Schuler Shook was challenged to design an entry for the renovation of CME Group's headquarters with a strong visual first impression, leading employees to a vibrant central hub with lighting that promotes human interaction.

The entry to the central-hub features illuminated frieze panels and escalators with edge-lit glass while linear and undulating coves with vaulted reflecting surfaces were organized to provide general lighting and visual interest, and decorative fixtures create sparkle. Visual clarity is achieved through broad general lighting rated at 3500K and 97 CRI.

Undulating coves delineate the curvilinear shape of the wood ceiling, while hidden coves inside the meeting rooms accentuate the upholstered walls in the client's iconic blue. Recessed downlights and HVAC diffusers were meticulously organized together in a "technical zone" with a high level of craftsmanship and attention to detail

Discreet linear fixtures softly illuminate writing surfaces in meeting rooms and cove lighting is used to help navigate the space, while the minimal use of downlights provides supplemental lighting.

As one judge noted: "You definitely don't see this kind of lighting integration often with workplace environments."

LIGHTING DESIGN
Giulio Pedota, IALD
Jackson Pattermann, Jr. Associate IALD
Schuler Shook

DESIGN ARCHITECTS
Leonora Georgeoglou
Enrique Suarez
Kim Gora
Mary Martin
HED Architects

CLIENT
CME Group

DEVELOPER
Tishman Speyer

ELECTRICAL ENGINEER
Environmental Systems Design (ESD)

GENERAL CONTRACTOR
Clune Construction

ELECTRICAL CONTRACTOR
Prime Electric

PHOTOGRAPHY
© Hall + Merrick Photographers, Kendall McCaugherty





AWARD OF MERIT
THE DAVID H. KOCH CENTER FOR CANCER CARE AT
MEMORIAL SLOAN KETTERING CANCER CENTER
 NEW YORK, NY USA



Healthcare is reimagined in The David H. Koch Center for Cancer Care at Memorial Sloan Kettering Cancer Center through highly integrated lighting design by LICHT at ICRAVE and HLB Lighting Design, using hospitality rather than hospital as its setting.

Advanced individual controls rivaling luxury hotels allow patients to create personalized experiences, while strategically placed sconces and recessed asymmetric linear lensed slots provide the light levels required by staff for examinations and procedures.

The Restoration floors, for during early stages of care, provide privacy and quiet areas, defined by indirect lighting, softly illuminated drapery, and lighting covers in zen-like circular forms. The Recreation lounge features discrete covers highlighting floating wood panels. The Activation floor for recovery features

LIGHTING DESIGN
 Renée Joosten
 Patricia Vallejo (formerly with LICHT)
 LICHT (In-house lighting studio at ICRAVE)

Barbara Horton, FIALD, CLD
 Ketryna Fares
 Luis J. Carrasquillo-Alicea, Junior Associate IALD
 Maria Dautant (Formerly with HLB Lighting Design)
 HLB Lighting Design

ARCHITECTS
 Perkins Eastman Architects in association with Ennead Architects

MEDICAL PLANNING
 Perkins Eastman Architects

INTERIOR DESIGN, CLINICAL SPACES
 Perkins Eastman Architects

unexpected lighting elements that pop out of the wood ceiling. The café's ceiling incorporates indirect lighting placed behind a solid floating plane, evoking serenity through its repetition.

The lighting uses a holistic approach, using sustainable LED solutions for cleanliness, maintenance, and energy code requirement but also addresses concerns about circadian rhythm using controls and transitional color temperatures.

These innovative lighting solutions result in a center that embodies the future of healthcare where science meets hospitality.

EXPERIENTIAL AND INTERIOR DESIGN, PUBLIC SPACES
 ICRAVE

MEP ENGINEER
 Jaros Baum & Bolles

STRUCTURAL ENGINEER
 Thornton Tomasetti

CONSTRUCTION MANAGER
 Turner Construction Company

PHOTOGRAPHY
 © Andrew Rugge
 © Chris Cooper



AWARD OF MERIT
DWIGHT D. EISENHOWER MEMORIAL
 WASHINGTON, DC USA

The Dwight D. Eisenhower Memorial celebrates the life and accomplishments of the 34th President of the United States. The lighting design by L'Observatoire International, illuminating the plaza and its pathways, the memorial core, and surrounding streetlighting, is closely interwoven with the architect's design intents.

The Memorial is transformed into an "urban room" with perimeters defined by light rather than physical walls. Through a horizontal layering of lighting, the site becomes a three-dimensional space, lending it a sense of interiority rather than imposing an outward display.

Low level lighting integrated into the handrails and undersides of

benches provides the illumination for walking surfaces without distracting pedestrians from the landscape.

Bronze sculptures depicting Eisenhower's inaugural speech are lit using framing projectors mounted on 30-foot tall poles.

The 450-foot long stainless-steel woven tapestry, an abstract depiction of the coast of Normandy, appears as a matte screen during the day and by night is grazed with light from below, hitting the underside of each thread to make its raised depiction glow.

"Overall lighting is dramatic and carefully lit," said one judge. "The lighting has made the Memorial become a vivid stage."

LIGHTING DESIGN
 Hervé Descottes
 Jenny Ivansson
 Alex Miller
 Anna Muslimova
 Ece Ozerdem
 Elisa Forlini
 Jason Neches
 Jun Soo Park
 L'Observatoire International

ARCHITECTS
 Gehry Partners

LOCAL ARCHITECT, LANDSCAPE ARCHITECT, MEP/SECURITY/TELECOM/LEED, CIVIL, ELECTRICAL ENGINEERING
 AECOM

STRUCTURAL ENGINEERING
 MKA

CLIENT
 Eisenhower Memorial Commission
 GSA (General Service Administration)
 National Park Service (Operator)

PHOTOGRAPHY
 © Barry Halkin Photography





AWARD OF MERIT
HARRODS FINE DINING
 LONDON, ENGLAND UK



The historic meat and fish hall at Harrods has undergone a dramatic transformation to offer a captivating and intimate dining hall experience. The team from Lighting Design International created a design using custom detailing and bespoke luminaires for discrete ambiance, day or night.

A central caviar bar is surrounded by five perimeter dining options, each with individual bar seating and open kitchens. Lighting throughout the dining hall is twenty-five-hundred Kelvin for a cozy, intimate dining experience.

Perimeter bars have a unique pelmet lighting feature on the front of the soffit, lit from front and rear by concealed indirect diffused linear LED. Diffused lighting from bespoke decorative fittings and integrated concealed lighting details are punctuated by dramatic ultra-narrow 7-degree downlights to individual dining plates.

At the central Caviar bar, bespoke tabletop lamps and a discrete concealed LED roll top detail on

LIGHTING DESIGN
 Graham Rollins
 Kimberly Elletson
Lighting Design International

ARCHITECTS
 Woods Hardwick Architects

INTERIOR DESIGNER
 David Collins Studio

PHOTOGRAPHY
 © Kensington Leverage
 © Lighting Design International

the bar top provide a soft wash of lighting.

The open kitchens have black ceiling soffits to eliminate light reflection and 2700K, high-color-rendering downlighting to provide contrast with the dining hall.



AWARD OF MERIT
NITRO
 SEATTLE, WA USA

Occupying a downtown Seattle block, this twin tower project features a 40-foot tall ceiling over a public walkway.

Inspired by murmuration of starlings flying in complicated yet coordinated patterns, the lighting by Oculus Light Studio generates an artistic composition of impressive scale and was designated an equal design element to materials and forms.

Movement is created by the varying perspectives of the illuminated panels, with silver exteriors and colored interiors, while moving beneath. Color-changing lighting was cost-prohibitive and

maintenance-intensive, so modular folded-metal panels were finished in a gradient of colors and are illuminated by static LED strips at 3000 Kelvin and 1.5 watts per foot.

Inside, the lighting reveals textured finishes and adds distinct elements in individual spaces. At one tower, the ceiling comes inside, bringing the illuminated planes within reachable distance. At the other tower, the ceiling is visible just outside, transitioning to perforated metal tiles with lighting hidden above.

At less than 0.65 watts per square foot with all LED sources and automatic daylight harvesting, the project uses a lower lighting power density than Seattle's stringent energy code requirements and achieves LEED Gold.

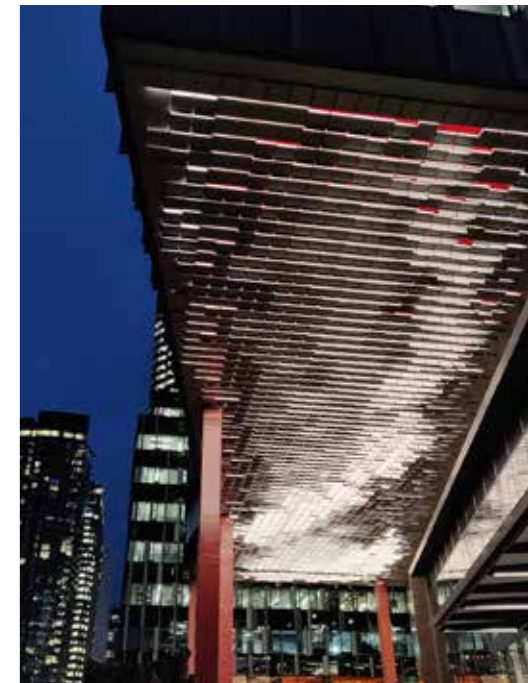


LIGHTING DESIGN
 Archit Jain, IALD
 Jane You, Associate IALD
 Likhitha Rangaswamy
Oculus Light Studio

ARCHITECTS
 Graphite Design Group

LANDSCAPE ARCHITECT
 Site Workshop

PHOTOGRAPHY
 © Benjamin Benschneider
 © Oculus Light Studio





AWARD OF MERIT

THE RITZ-CARLTON NIKKO TOCHIGI, JAPAN



Deep in the mountains, the lighting design of the Ritz Carlton Nikko by WORKTECHT & Co. aimed to invite the surrounding nature into the space.

With large windows in the hotel's public spaces, the lighting shifts with the natural light outside. As the sun begins to set, the ambience of the interior lighting gradually becomes warm and soft from indirect lighting.

In outdoor areas the lighting is soft, allowing guests to be able to see the natural landscape. The lighting of these areas is balanced so that guests are able to see stars outside and enjoy the atmosphere undisturbed.

Artwork inspired by the nature of Nikko is highlighted using

LIGHTING DESIGN
Atsushi Kaneda, IALD
Masahiro Osaki
Tamae Yamato
WORKTECHT & Co.

ARCHITECTS
NIKKEN SEKKEI LTD

OWNER
TOBU RAILWAY Co., LTD.

INTERIOR DESIGN (PUBLIC AREA, GUESTROOM)
LAYAN Architects & Designers

INTERIOR DESIGN (RESTAURANT)
STRICKLAND Inc.

INTERIOR DESIGN (SPA)
NIKKEN SPACE DESIGN Ltd.

CONSTRUCTION
TOBU CONSTRUCTION Co., Ltd.

PHOTOGRAPHY
© Nacasa & Partners Inc.

highly glareless downlight fixtures. Traditional Nikko wooden carvings decorate the hotel and lighting is used to emphasize the beauty and intricate nature of these carvings.

In contrast to the minimal design of the hotel, the bar area is designed to be striking. Lights are installed on each shelf underneath the whiskey bottles on display, creating a beautiful pattern of sparkling lights reminiscent of the stars in the sky outside.

"Cohesive, simple and well executed," said one judge.



AWARD OF MERIT

SHARJAH MOSQUE SHARJAH, UNITED ARAB EMIRATES

Sharjah Mosque, with lighting design by Light Concept, is the second largest mosque in the UAE. The design goal was to allow the lighting to preserve and accentuate the mosque's architectural and religious values, creating a divine, dramatic and inviting atmosphere for visitors and worshipers.

To highlight the architectural elements of the mosque, designers used a variety of color temperatures ranging between 2500 Kelvin to 3000 Kelvin to create depth and definition throughout, especially the facades.

An advanced lighting control system was implemented for the indoor, façade and landscape areas to both save power consumption and to create different lighting scenes, each considered an art piece on its own.

The client specifically prohibited any bulky or protuberant lighting fixtures anywhere in the project. Fittings were required to be incorporated within the building elements, as if they were part of its construction. Solutions included using small LED lighting fittings and coordinating among all parties throughout construction.

Additionally, the project uses only .08 Watts per square meter and produces minimal light pollution according to local standards.

LIGHTING DESIGN
Tanas Khoury, IALD, CLD
Light Concept

ARCHITECTS
M/s Hassa Architecture Engineering Construction

LOCAL CONSULTANT
M/s ATI Architects + Engineers

CLIENT
Sharjah Government

MAIN CONTRACTOR
M/s Darwish Engineering

MEP CONTRACTOR
M/s GECCO

LIGHTING CONTROL COMMISSIONER
M/s Tectronics WLL

PHOTOGRAPHY
© Khacho Demergian (Freelancer Photographer)





AWARD OF MERIT

STARBUCKS RESERVE® TIANJIN RIVERSIDE 66 FLAGSHIP STORE TIANJIN, CHINA



The Starbucks Reserve Tianjin Riverside 66 Flagship Store brings new life to a 100-year-old site of a former bank.

The design concept by the team at WEGO Lighting Design was to embrace history and modernity while keeping the building structure intact. On the building's façade, the high intensity discharge floodlights were replaced with 2200 Kelvin, low-energy LED and installed in a way that would not damage the building.

Inside, carefully placed LED spotlights are used for both functional lighting throughout the store and to create ambiance. The

use of color temperature highlights signature elements and creates definition in the space. The lighting is perfectly integrated into the dome and ceiling, protecting the dome while also allowing for easy maintenance of the lamps.

The designers took care to reduce energy consumption, using 100% LED lamps throughout, resulting in actual power consumption of only six-point-three-eight watts per square meter.

One judge noted that "The lighting beautifully embraces the existing architecture, highlighting everything in the best way possible."



LIGHTING DESIGN
Besson Tao
Pan Pan Wang
Paul Xiao
WEGO Lighting Design Co., Ltd.

ARCHITECTS
Starbucks China

PHOTOGRAPHY
© Starbucks China
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AWARD OF MERIT

TAKANAWA GATEWAY STATION TOKYO, JAPAN

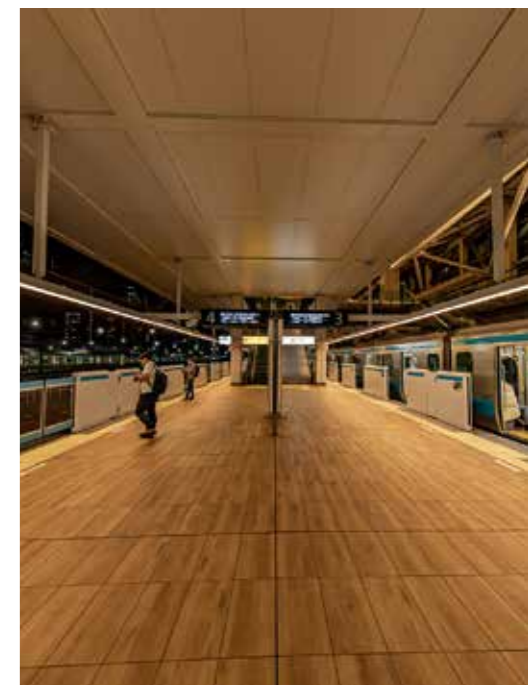
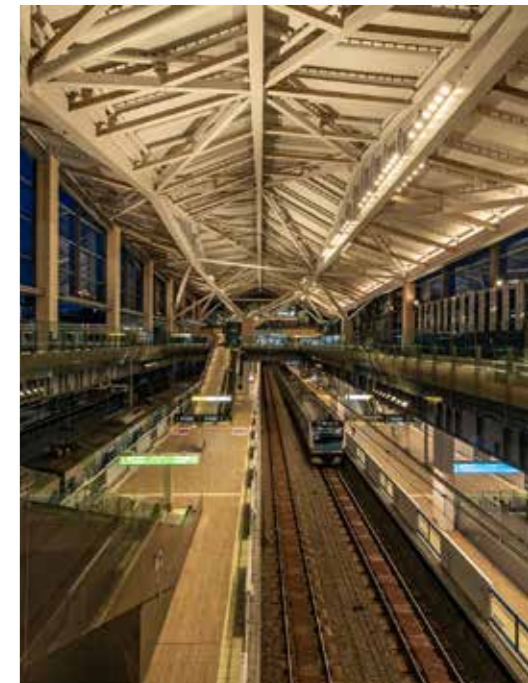
The Takanawa Gateway Station is part of a large-scale redevelopment plan along a major transportation line in Tokyo. The origami-inspired architecture connects the station and new neighborhood as a luminous landmark with lighting design by the team from Lighting Planner Associates.

During the day, natural light gently diffuses through the membrane of the large roof. By night, the roof uplights create an iconic exterior lighting scheme and provide ambient light for the entire station. Downward-facing fixtures, mounted on the roofing structure, add functional light. For stairways,

integrated handrail lighting effectively increases lux levels and simple linear lighting along the edge of platforms shows the direction of trains, for an improved design and a practical solution for required illuminance.

The lighting control system is programmed with pre-set scene changes and year-round times for sunrise and sunset. System sensors detect natural light for an environmentally-friendly design sensitive to weather changes.

From morning to day, lighting gradually transitions to more energetic tones of daylight and higher lux levels until roof uplights are turned off. In the evening, lighting shifts to warmer tones, welcoming passengers home and then lights are dimmed, as uplights to the membrane roof steadily glow outside late into the night.



LIGHTING DESIGN
Kaoru Mende, FIALD
Mari Kubota
Misuzu Nakamura
Masafumi Yamamoto
Sachiko Segawa
Lighting Planners Associates

ARCHITECTS
Kengo Kuma & Associates
JR East Design Corporation
East Japan Railway Company Tokyo Construction Office
East Japan Railway Company Tokyo Electric Construction and System Integration Office

CLIENT
East Japan Railway Company

PHOTOGRAPHY
© Lighting Planners Associates



AWARD OF MERIT
WANG JING MEMORIAL HALL
 SONGYANG, ZHEJIANG PROVINCE, CHINA

Wang Jing Memorial Hall is located opposite the village's Ancestral Hall and is used as a cultural display as well as a place for community activities.

The lighting design by the School of Architecture at Tsinghua University and One Lighting Associates brings a sense of solemnity and commemoration to the new building.

Illumination of the seventeen embossment columns illustrating the life of scholar Wang Jing provides the space with ambient light. Each embossment is illuminated by two sets of three Watt, 3000 Kelvin mini spot lights concealed in the upper part of the skylight system, imitating natural light.

On the roof, the reflected light from the embossments overflows from the skylights to the roof platform like a "fire pan" at night.

LIGHTING DESIGN
 Xin Zhang, IALD
 Xiaowei Han
 Xiaobo Zhao
 Xuanyu Zhou
 School of Architecture, Tsinghua University
 One Lighting Associates (Beijing)

ARCHITECTS
 DnA_Design and Architecture, China

CLIENT
 Villagers Committee in Wang Village, Wangsong Street, Songyang County

PHOTOGRAPHY
 © Jingxing Zhou
 © Ziling Wang
 © Yang Shi
 © Xuanyu Zhou

Surrounded by multi-story residential buildings, the brightness of the "fire pans" is low enough to not disturb neighbors, while providing a visual metaphor of spiritual home and huddle heating.

One judge admired, "You just experience light without seeing the light source or fittings, which creates a meditative harmony inside the space."



Built in the Dnipro city center near theaters and art sites, Boulevard of Arts is set to become a new creative cluster. The design team from Expolight have combined caustic waves, themed projections, craft lamps, an interactive media screen, and more to form a space for people to create and engage with light.

The general lighting of the boulevard is unsaturated in intensity and color, while individual elements and zones use accent light to focus attention.

The highlight of the boulevard is a series of interactive installations that use sensors to detect movement and transform it into a projection. People can paint with light and create digital sculptures, all in real-time.

"This design uses lighting in an overwhelming yet very fun way," said one judge. "It activates the space into a truly immersive experience."

Together with the caustic waves and creative projections, the lighting design of the boulevard helps to transform the city image from industrial to modern and creative.



SPECIAL CITATION
FOR TRANSFORMATIVE AND
DYNAMIC COFFER LIGHTING
BOULEVARD OF ARTS
 DNIPRO, UKRAINE

LIGHTING DESIGN
 Mykola Kabluka
 Daria Koshcheeva
 Dmytro Shostak
 Expolight

ARCHITECTS
 Dmytro Volik
 Ksenia Donecka
 Main Architectural Department of the Dnipro City Council

MANAGER
 Artem Sudenko
 Expolight

ENGINEER
 Roman Duganets
 Expolight

PHOTOGRAPHY
 © Andriy Bezuglov

The lighting design by Speirs Major for the K11 Art and Cultural Centre immaculately details the façade's tubular design, creating a distinctive external visual statement while facilitating views into the gallery at close range.

Crisp lines of cool white light flow seamlessly from the top to the bottom of the innovative glass tube façade comprised of 475 x 450mm diameter glass tubes of up to 9m in height, while soft reflections from the opposite facade bounce across the plaza to amplify the effect. The view through to the softer warmer light of the interior is a tacit invitation to enter.

The lighting approach enhances this strong visual identity while complementing the ultra-sharp language of the architecture and preserving the clarity of the joint-free glass. The final design is a beautifully integrated continuous line of 4000K white LEDs set within the mullion, covered with a one-piece diffuser that runs the full 9m height.

One judge noted the houghtful and beautiful integration of lighting as an architectural element. "So simple, just the right amount of dynamic energy."



SPECIAL CITATION
FOR LIGHTING FAÇADE
INTEGRATION AS A SEAMLESS
ARCHITECTURE ELEMENT
K11 ART AND CULTURAL CENTRE
 HONG KONG

LIGHTING DESIGN
 Keith Bradshaw, IALD
 Carrie Donahue Bremner
 Adrien Flouraud
 Dave Morris
 Justyna Ashcroft
 Speirs Major

ARCHITECTS
 SO-IL

LOCAL ARCHITECT
 Ronald Lu Partners

CLIENT
 New World Development Company Limited

FAÇADE ENGINEER
 Eckersley O'Callaghan

STRUCTURAL ENGINEER
 ARUP

FAÇADE CONTRACTOR
 Seele

PHOTOGRAPHY
 © Kris Provoost
 © Jeff Tung
 © Speirs Major

ABOUT THE IALD

IALD IS YOUR GLOBAL COMMUNITY—the only professional membership organization dedicated exclusively to independent architectural lighting designers. Through your participation, we strengthen our collective ability to advocate for, educate and connect lighting designers around the world.

PROMOTE

We raise the profile of the architectural lighting design profession and help you build your business, increase credibility and visibility, and make an impact. Advantages that work for you include:

- The online Find a Lighting Designer directory
- Marketing and public awareness campaigns to raise visibility and prestige for lighting designers industry-wide
- IALD outreach to architects, interior designers and other potential clients
- Advocacy, regulatory affairs and public education initiatives

INFORM

Participating in IALD will inspire you creatively, support you, keep you informed and help you achieve your professional goals. IALD's educational and informational resources include:

- The IALD website, including a lighting designer directory, job opportunities and updates on the latest industry news and events
- Direct communications about IALD initiatives and services, member activities, learning and volunteer opportunities, and trends and issues impacting the lighting design profession
- Free and reduced-cost subscriptions to trade publications
- Training and resources developed for lighting design business owners and senior practitioners
- Professional development and continuing education created by lighting designers, for lighting designers

CONNECT

Together, IALD members build connections, community and our collective voice. With more than 1,450 members in over 60 countries, IALD provides plenty of ways to engage with peers around the corner or around the globe. Take advantage of these opportunities:

- Events hosted by a region or chapter near you: networking mixers, social get-togethers, lectures, movie screenings, and more. Visit our website event calendar to learn more
- Local activities that connect you globally, like Chase the Dark, webinars, or other virtual events
- Our robust, award-winning social media presence, which allows you to connect with thousands of peers worldwide at a moment's notice
- Collaborative relationships with other lighting design associations and related professional organizations

IALD

For more information, visit iald.org



CALL FOR ENTRIES

39th Annual IALD International Lighting Design Awards

The IALD International Lighting Design Awards honor lighting design that reaches new heights, moves beyond the ordinary, and presents excellence in aesthetic and technical design achievement.

To qualify, projects must be **permanent architectural lighting design solutions** for which construction was **completed after 1 June 2020**. Projects previously entered that did not win may be resubmitted if they still qualify.

Submissions open September 2021 at iald.org.

2018 RADIANCE AWARD WINNER

GERMAN IVOERY MUSEUM, ERBACH

Erbach, Germany

Licht Kunst Licht

Photography © Sichau & Walter Architekten BDA

2017 RADIANCE AWARD WINNER

HARBIN OPERA HOUSE INTERIOR LIGHTING DESIGN

Harbin, China

Beijing United Artists Lighting Design Corp Ltd

Photography © Adam Mørk

2016 RADIANCE AWARD WINNER

LINCOLN SQUARE SYNAGOGUE

New York, NY USA

Tillotson Design Associates

Photography © Emile Dubuisson, Studio Dubuisson

