
RESOLUT
ARCHITECTURAL
LIGHTING DESIGN

INTENTIONAL LIGHTING

LIGHT SHAPES HOW PEOPLE MOVE, FOCUS AND FEEL

Lighting has a vital impact on the human experience within the built environment.

Every architectural and interior design decision has a complimentary lighting decision.

At Resolut, we design light with intention to elevate architecture, enhance experiences, and deliver measurable performance.

QUALITY LIGHTING

Our team is passionate about selecting lighting systems with quality components to eliminate flicker, minimize glare, and stand the test of time. We focus on systems that are sustainable, maintainable, and reliable to ensure value for our clients.

FLEXIBILITY + CONTROL

We know lighting can be subjective, so it's imperative that the control system not only exceeds code, but also provides maximum flexibility to the end user to reduce stress and increase focus. We blend our technical expertise with ingenuity for all complex lighting systems to meet the design criteria for all market types.

SUSTAINABILITY

Our team is focused on sustainable efforts to produce energy efficient lighting design on every project. We consider many sustainable programs and bring these principles into our daily efforts, from LEED + Well Building, The Living Building Challenge, DLC, Declare, and Red List Labels. We look at cradle to cradle, recycle + reuse, and the circular economy to deliver responsible design.

CREATIVITY + INNOVATION

At Resolut, we understand the way light plays with emotion and the way light interacts with surfaces and materials within a space.

We blend natural daylight and electric light to capture the vision for each project utilizing light to move us. We design layers of light to provide adequate ambient light paired with accent lighting to reveal art, finishes, and unique architectural features.

From the first impression of the building to site amenities, and everything in between, we detail where light belongs for all indoor and outdoor spaces.



ARCHITECTURAL LIGHTING DESIGN

DELIVERABLES + SERVICES

DESIGN CHARRETTES

Early collaboration ensures we capture the design vision and carry it through the entire design process. This effort will capture the mood, feel, flow and ensure we reveal the architectural features, finishes, materials, colors, and overall cultivation.

LUMINAIRE LAYOUTS + SPECIFICATION

Once we've aligned our efforts for the culture of the space, we'll work to define the lighting for interior and exterior areas with careful luminiare placement and details collaborating with ceiling types, paint colors & wall materials, flooring finishes, and built-in millwork & furniture.

PHOTOMETRIC CALCULATIONS

Our team of lighting designers are well-versed in a variety of reputable lighting software programs to ensure we provide adequate light levels throughout the project. We provide photometric plots as needed for Site Submittals, and various spaces with critical lighting needs.

RENDERINGS

We work closely with the architectural designers to provide renderings that show realistic illumination in the space and can include both Daylight & Electric Light to reveal the design intent.

FINE-TUNING + AIMING

We visit the project during the end of the construction phase to assist the installers to aim, dim, and fine-tune the lighting system. We also ensure the lighting controls are commissioned and working as intended before final closeout of the project.

MOCK-UPS

We work closely with our local lighting rep agency partners in each city to acquire light fixture samples, and organize mock-ups as needed during the design process and value-engineering efforts.

LIGHT IN PRACTICE

UNIVERSITY OF UTAH

CRAIG H NEILSEN REHABILITATION HOSPITAL



UNIVERSITY OF UTAH

CRAIG H NEILSEN REHAB HOSPITAL

Location: Salt Lake City, UT
Architect: FFKR

The lighting for this project includes a combination of recessed linear luminaires, downlights, decorative pendants, and niche lighting all designed to provide uniform general illumination with easy to clean surfaces.

The lighting for various spaces included exterior facade, and walkways, main entry lobby, cafe, rehabilitation gym, nurse stations and patient rooms.







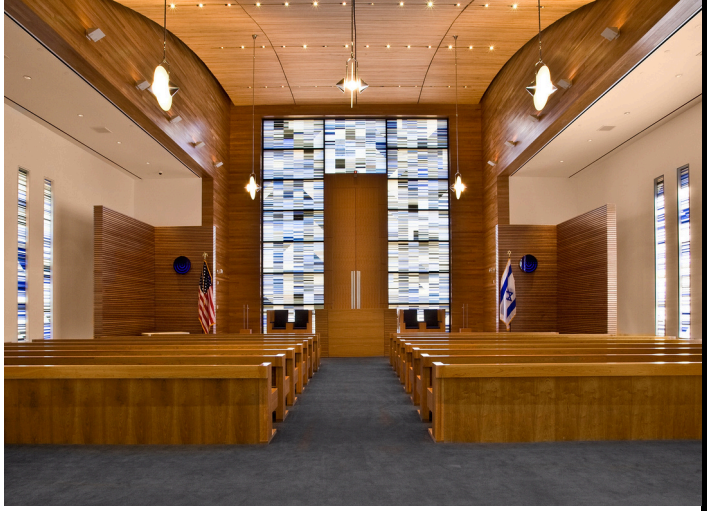

TEMPLE
HAR SHALOM

TEMPLE HAR SHALOM

Location: Park City, UT
Architect: Prescott Muir

The building's lighting interacts with native timber architecture, high mountain ceilings, and blue-and-white stained-glass art created by Japanese-born glass artist Jun Kaneko.

The lighting design included general illumination integrated into unique wood ceilings, often from high elevations, accent lighting for wall displays and art, and custom ceremonial light fixtures designed by Jean-Marc da Costa and Manfred Wolf directly integrated into the sacred space, including the Menorah, the Kaddish Chandelier, and The Eternal Light. The lighting for this project was designed to meet early LEED standards.







UTAH VALLEY UNIVERSITY

SORENSON CENTER



UTAH VALLEY UNIVERSITY

SORENSON STUDENT CENTER

Location: Salt Lake City, UT
Architect: Method Studio

The lighting for this project helps define spaces within the student center for various programming needs.

Within the expansive facility, the center provides space for social impact, events, dining, performance and more, all with a focus on integrating into various ceilings, highlighting special finishes, all with playful decorative pendants.







BONNEVILLE REAL ESTATE



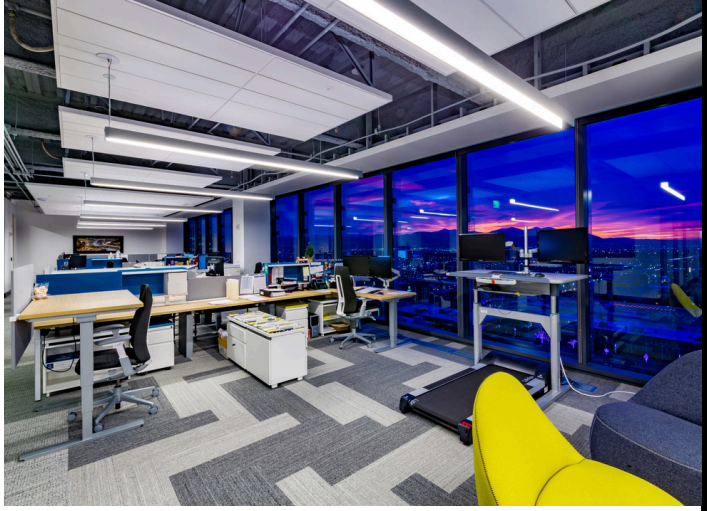
BONNEVILLE REAL ESTATE OFFICE

Location: Salt Lake City, UT
Architect: FFKR Architects

The lighting for this modern workspace with vast views of the valley was integrated into the undulating ceilings that mimic the surrounding mountain ranges.

The recessed linear and suspended linear pendant lighting was selected with excellent glare controlled optic technology to aid occupants' focus and eliminate distractions.

The space also utilizes daylight harvesting and highly efficacious luminaires.







WEST VALLEY CITY

POLICE DEPARTMENT



WEST VALLEY CITY

POLICE DEPARTMENT

Location: West Valley City
Architect: EDA Architects

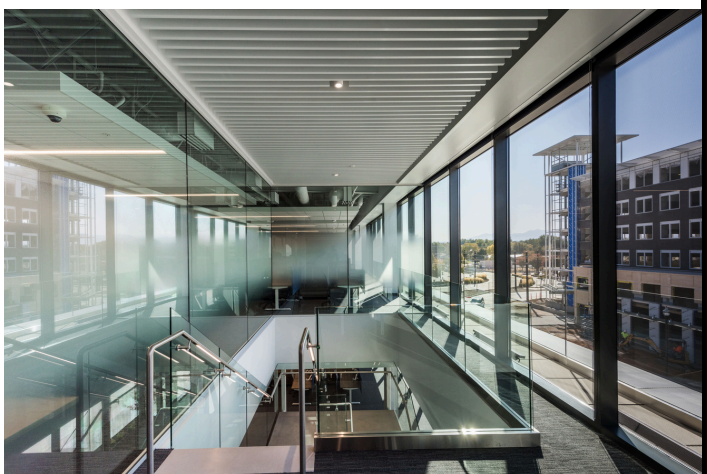
This project was designed within a bustling compact urban site adjacent to a large-scale transit hub. The goal was to develop modest lighting design for a modern central space for the police department to express transparency and accountability for the community.

A major focus was safety for employees and visitors with a biophilic design for semi-private staff spaces, and quiet areas for decompressing, and counseling.

The soft lighting was designed throughout to lower stress levels and provide a safe and comfortable space for victims. The project maximizes the use of natural daylight and views of the Wasatch Front and Oquirrh mountains.







UTAH VALLEY

CONVENTION CENTER



UTAH VALLEY

CONVENTION CENTER

Location: Provo, UT
Architect: MHTN Architects

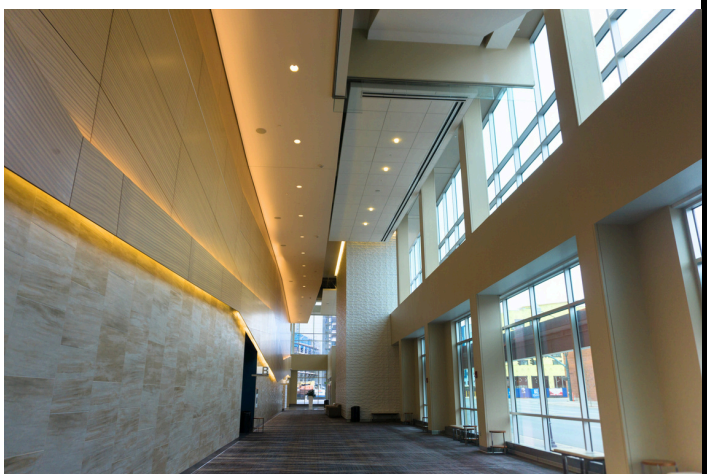
The Utah Valley Convention Center in downtown Provo, Utah features a lighting design centered around abundant natural daylight, flexible energy-efficient systems, and strategic architectural orientation.
The daylight integration for the pre-function space wraps around the east and north sides of the building on all levels with a mostly glass exterior. This orientation maximizes daylight and provides views of the Wasatch Mountains while minimizing solar heat gain.

The interior design references chiseled rock canyons paired with warm wood and textured wall panels that help diffuse and reflect natural and electric light throughout the open pre-function zones and corridors.
Built as an eco-conscious facility, the natural daylight design reduces daytime reliance on electrical grids. This project meets LEED Silver design requirements.

Level 1 features flexible LED lighting across its divisible exhibit hall space.
The center pre-function areas and meeting rooms have energy efficient LED luminaires to maintain high visual standards and energy performance.
The venue integrates lighting control systems capable of adapting to trade shows, corporate presentations, and social banquets.









LET’S ILLUMINATE TOGETHER

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