



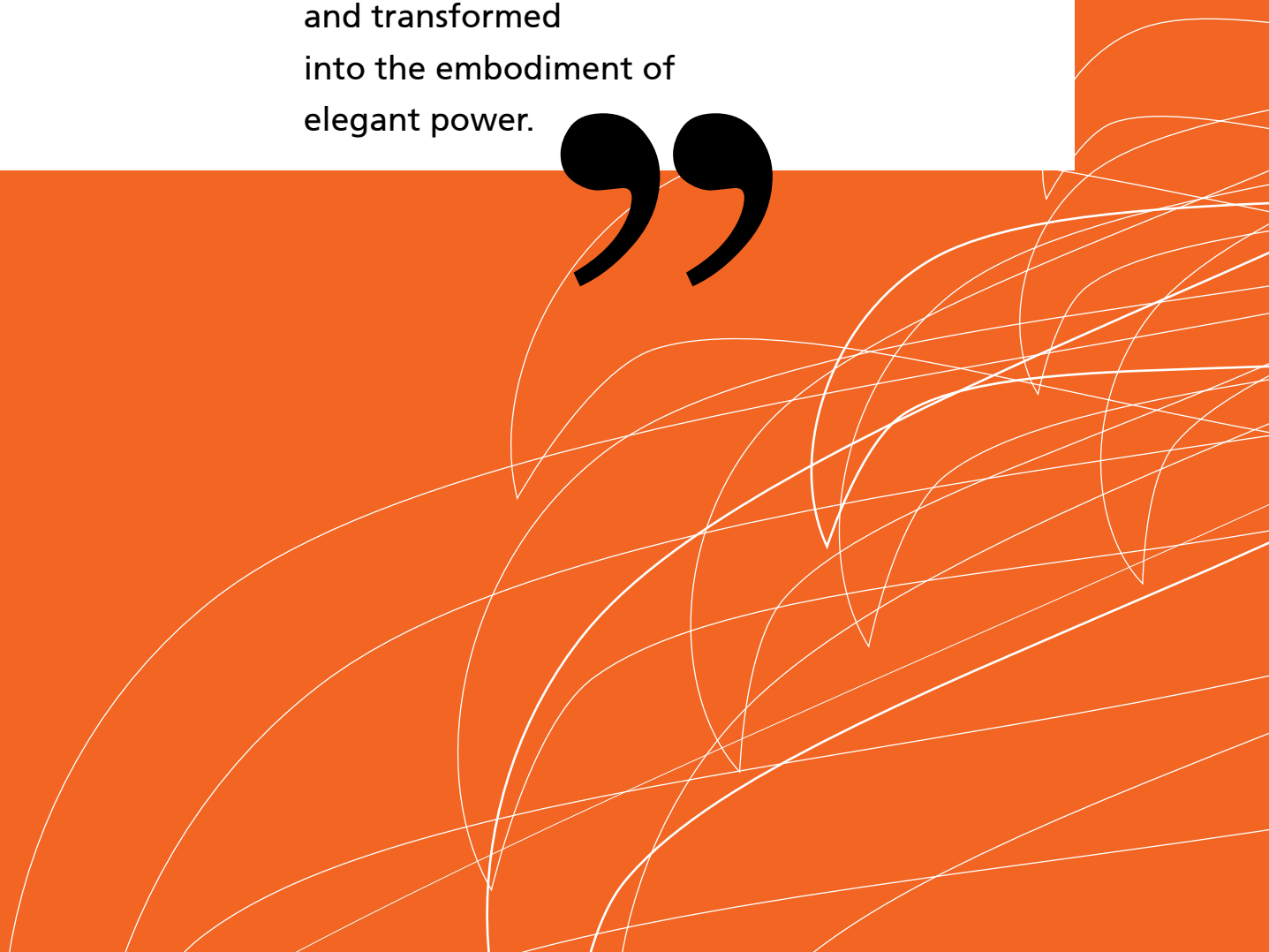
EOS
IS LIGHT

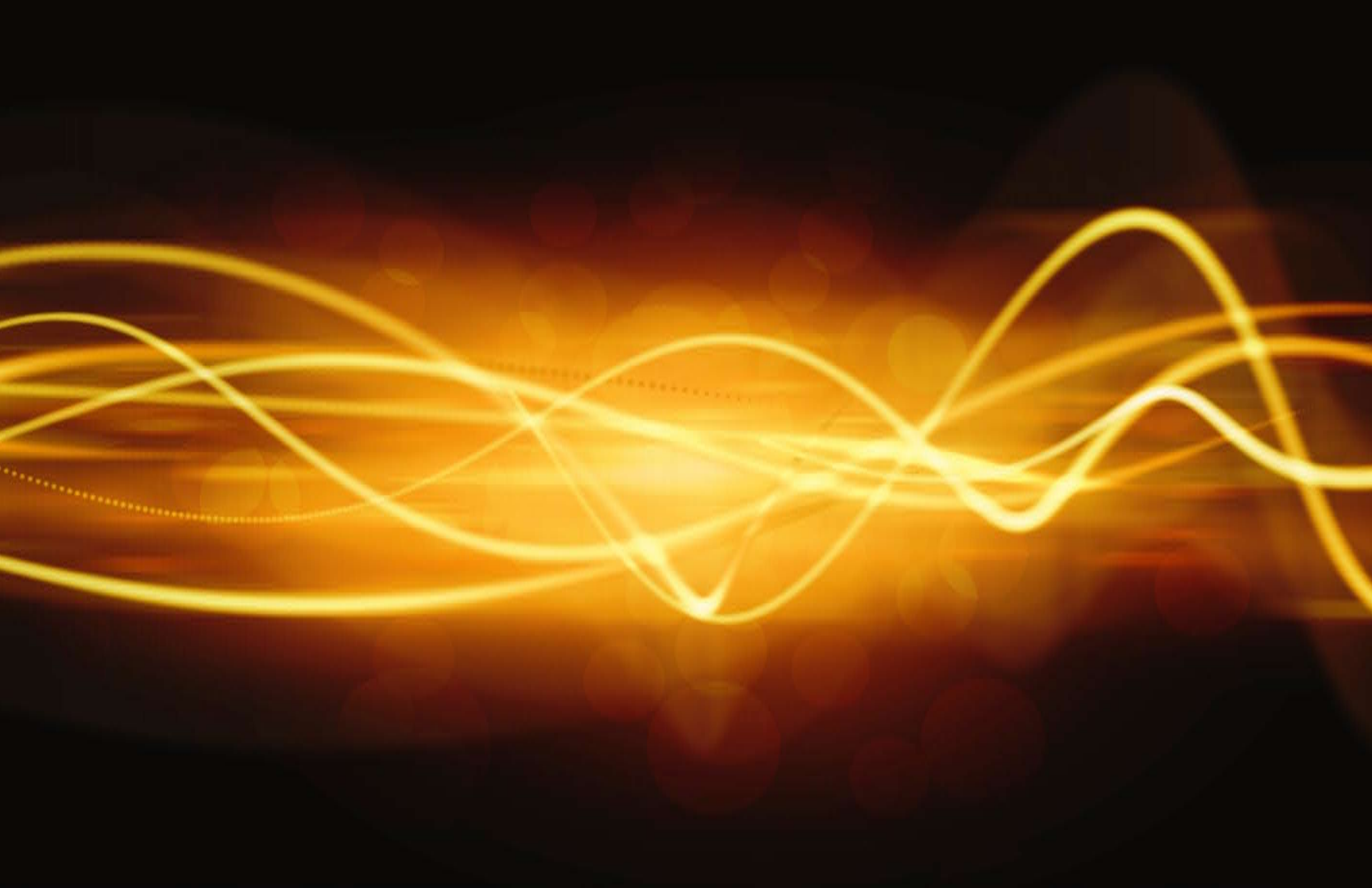


“

LIGHT is pure, raw energy,
racing through space until it is harnessed
and transformed
into the embodiment of
elegant power.

”





LIGHT

COMMUNICATES INSPIRES EXCITES ATTRACTS DEFINES



EDS COMMUNICATES

Oltremare Theme Park Riccone, Italy

Using leading-edge energy conservation strategies, we designed a sophisticated control system to manage the wide array of technology necessary to create an immersive experience for the Pianeta Terra (Planet Earth) exhibit and the Darwin Exhibit.

The technological design – which included high-definition video; multi-screen imaging; dynamic special effects; 3D surround sound audio; and colour-changing LEDs superimposed with ripple effects projectors and ellipsoidal spotlights - created a dynamic atmosphere throughout the park, providing a continuity of immersive visitor experience through a variety of venues.

Oltremare is a 40-acre theme park that engages visitors in a tale of creation, evolution, and ecology. Immersive lighting, high-definition video, multi-screen imaging, dynamic special effects, and 3D surround sound imaging come together through four sequential theatres to give visitors the experience of walking through time.

“

Language and communication can make or break an international project. With Oltremare, we were able to liaise ahead of time with the local Italian crews (via a translator) to ensure that the experience we designed turned into the inspiring theme park the client had envisioned.

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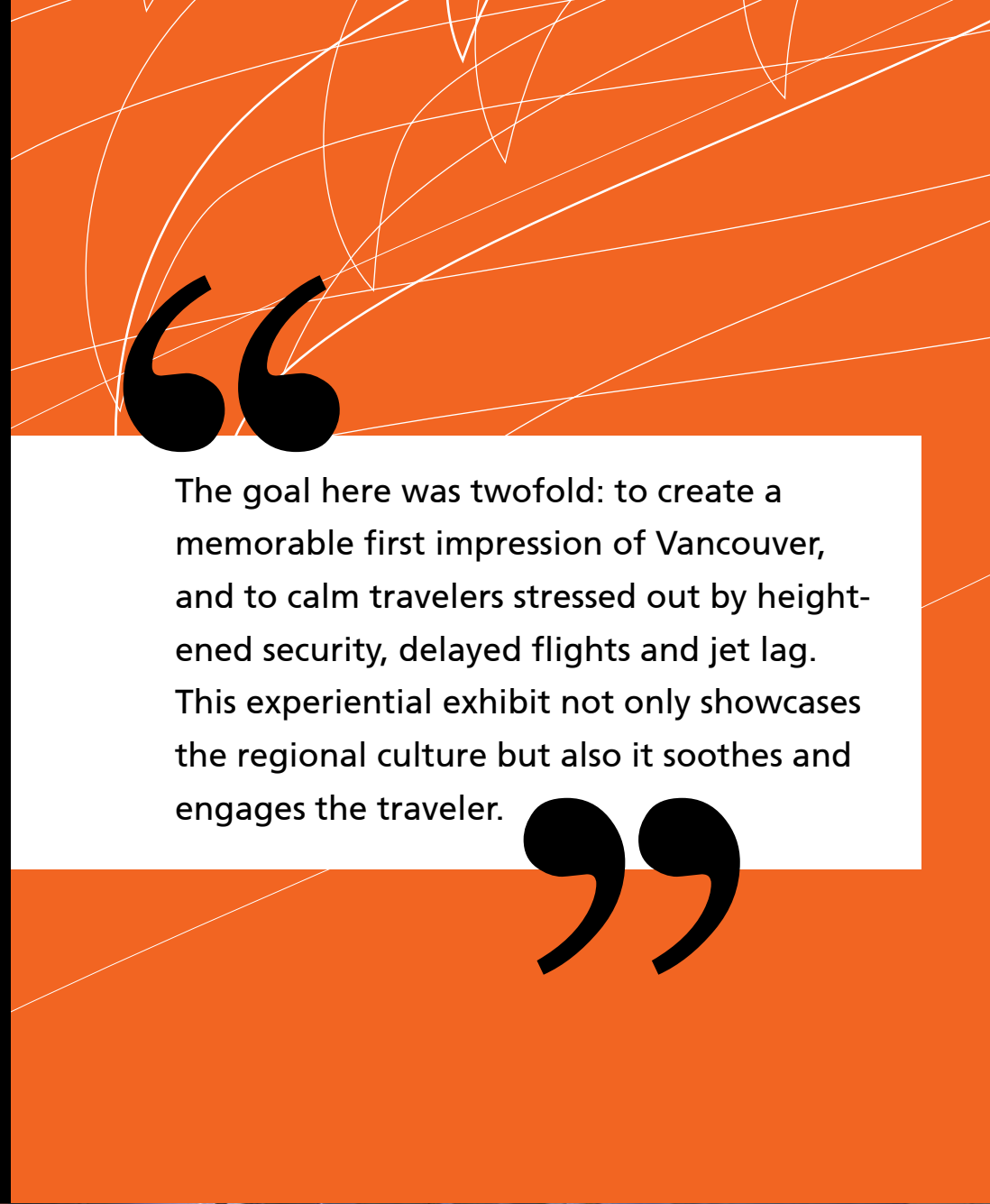
EOS INSPIRES

Pacific Passages, Vancouver International Airport Richmond, British Columbia

International Illumination Design Award
IES BC Section Vision Award

For this experiential welcome, we developed a lighting design strategy to emphasize the region's landscape theme of dense forests and expansive water. In addition to accent lighting focused on exhibits and Native artifacts, we illuminated scrim panels in front of glazed sidewalls, which created a reflective glow that foreshadows the constant reflective illumination one experiences in Vancouver, whether from the vast Pacific Ocean or the tightly-designed glass towers that populate the peninsula.

When visitors from other countries arrive at Vancouver International Airport, they immediately experience a dramatic introduction to the natural environment and First Nations culture of the Pacific Northwest.



The goal here was twofold: to create a memorable first impression of Vancouver, and to calm travelers stressed out by heightened security, delayed flights and jet lag. This experiential exhibit not only showcases the regional culture but also it soothes and engages the traveler.



EOS EXCITES

King Eddy Hotel Calgary, Alberta

On a stitch-of-thread budget, we created an interactive experience by turning the exterior of the hotel into a digital canvas. Passers-by could digitally paint on the hotel by way of our custom interactive software built into a 42" touch screen LCD. After measuring and scaling the building using CAD software – which allowed us to design the graphics as an interaction with the building's architecture – we added automated lighting fixtures programmed to illuminate the sides of the hotel in dynamic colors and patterns.

Once a world-class blues bar that hosted luminaries from BB King to Robbie Robertson, the King Eddy was shut down, condemned and slated for demolition in 2004. Four years later, it re-emerged, a revitalized tribute to Calgary's cultural heritage. To announce the event, the City threw a block party.

“

The client needed to radically transform the public perception of what had been a decrepit building in an undesirable part of town. The use of light, motion and public interactivity drew people together to celebrate the revitalization of a globally renowned Blues venue.

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EoS ATTRACTS

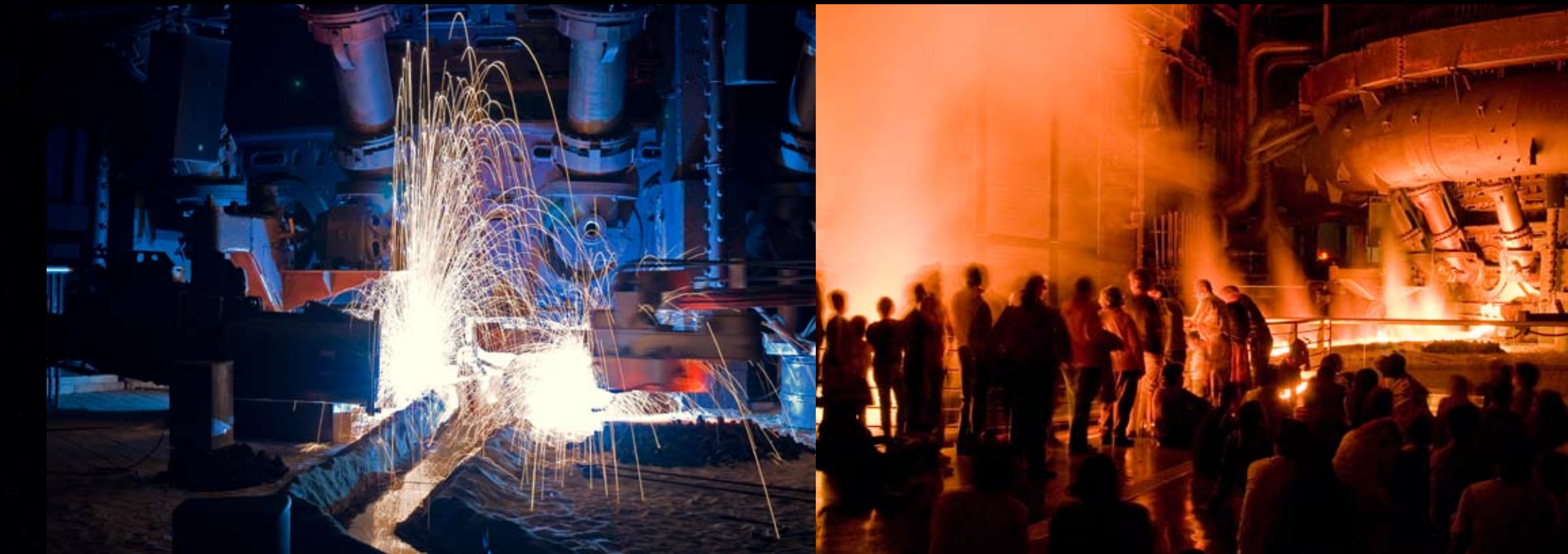
Museo del Acero Monterrey, Mexico

International Illumination Design Award
IES BC Section Vision Award

Lighting integration was the key component to create an immersive experience out of the old blast furnace. This project features more than 2000 control channels of DMX, 800 LED fixtures, strobe lights, automated and conventional fixtures. The show was programmed, including all specialty lighting and effects, by the Eos team on-site in Mexico. This project showcases our ability to successfully implement a sophisticated design/build project including the design, supply, install and programming of specialty lighting, LED, and special effects technologies.

Museo del Acero is a Mexican steel-furnace-turned-museum that uses lighting, media, and special effects to tell the story of a seventy-meter tall blast furnace.

“The client approached us with a formidable challenge: How do you make a 70-meter tall abandoned steel furnace into a desirable destination for locals and tourists? 800 LED lighting fixtures later, we showed him how.”



EDS DEFINES

Illuminate Yaletown Vancouver, British Columbia

In addition to project managing the event, we were commissioned to create its keynote visual experiences. We arranged to have all seven stories of the boutique Opus Hotel bathed in a color wash and overlaid with slowly moving patterns. On the side of the building, we created an interactive station for the public with our touch-screen "Light Graffiti" technology. Down the street, at the MINI Yaletown car dealership, we lit up 10 of their hottest new cars with LED lighting and hooked them into a keyboard so individuals could change the colors of the cars by playing a tune.

In the dark, cold rain of a Vancouver February, residents want nothing more than to curl up indoors until spring arrives. To counter the winter blues, the Yaletown Business Improvement Association decided to go with another hue, creating an outdoor lighting festival to give people a dose of fresh air, optimism and artistic inspiration.

“

The client approached us less than six weeks before the event. We coordinated and managed 18 different artist exhibits in as many individual venues around a large section of Vancouver. It's a good thing we pulled it off so smoothly – within an hour of the event start time, more than 20,000 people were pouring through the streets.

”



LIGHT DOES ALL THESE THINGS.

ATTRACTS

FOCUSES

AWAKENS

BEAUTIFIES

COMMUNICATES

RELAXES

TRANSFORMS

Plays

NOURISHES

Simplifies

INSPIRES

Evokes

CONTROLS

Sparkles

GLOWS

PROVIDES

GUIDES

Signals

Shares

SO DOES 

DRAMATIZES

Warms

DISPERSES

Sustains

EXCITES

ILLUMINATES



OUR TEAM

Eos Lightmedia has more than a combined century of experience in every corner of the globe, creating custom experiential environments for themed exhibits, brand promotion, live events, and urban spaces.

Our professional experience within these diverse markets creates an expansive palette to draw upon throughout the design process. Many of our clients are surprised that the ideas we bring to them are actually possible.

We believe that design considerate of complexity is what makes us successful and unique. By conceptualizing and implementing our designs efficiently, we give our clients peace of mind that their project will be a success, regardless of size or location.

All Eos designers are members of the Illuminating Engineering Society of North America.

DOUGLAS WELCH

PRINCIPAL

Profile

Doug founded Eos Lightmedia to meet the need for turnkey design solutions involving lighting, media, and interactive technologies. As principal designer, he oversees every project and maintains a high level of involvement from beginning to end.

The recipient of numerous International Illumination Design Awards, Doug has more than 25 years of experience specializing in architectural lighting design for museums, theatres, casinos, world fairs, theme parks, hospitality, commercial, retail, and live environment applications around the world.

As well, Doug has extensive experience managing consulting projects including feasibility studies; theatre and support facilities design; systems design and specification; cost estimates; and co-ordination with architects and acoustic, mechanical, structural, and electrical engineers.

Select Projects

- Museo del Acero in Monterrey, Mexico
- Vancouver 2010 Host City Pavilion, Vancouver BC
- Vancouver International Airport Pacific Passageway, Vancouver BC
- Vancouver Aquarium Exploration Gallery, Vancouver BC
- Aviation Discovery Centre, Hong Kong, China
- Oltremare Marine Theme Park, Riccione, Italy
- Saudi Science and Technology Centre, Saudi Arabia
- Denali National Park Interpretive Center, Denali AK
- Turtle Bay Interpretive Center, Redding CA
- Expo 86 Aviation Plaza, Vancouver BC
- Expo 86 Canada Pavilion Main Hall and Amiga Theatre, Vancouver BC

Education

Douglas has a Master of Fine Arts degree in design for the theatre and has received the NCQLP certification as a Lighting Certified (LC) professional. Douglas also studied at Lester Polakov's Studio and Forum of Stage Design in New York City.

Memberships

- International Association of Lighting Designers
- United States Institute for Theatre Technology
- Illuminating Engineering Society of North America
- Associated Designers of Canada
- International Association of Amusement Parks and Attractions

DARREN LUCE

PRINCIPAL

Profile

Darren formed Eos Lightmedia with business partner Douglas Welch and brings 23 years of lighting industry experience to the Eos team. Darren has successfully used his diverse range of design, technical, sales, marketing and business management skills to realize success within the complexity of the global lighting markets.

Darren started his lighting career as a lighting designer working on high profile projects such as Vancouver's Skytrain advanced light rail system and EXPO'86. 23 years later, Darren is still involved with global lighting projects in all stages of development. A proponent for collaborative design and work ethic Darren ensures that strategies implemented successfully and clients are happy with the results.

Select Projects

- Museo del Acero in Monterrey, Mexico
- Vancouver Skytrain Light Rail System, Vancouver BC
- Vancouver Aquarium Exploration Gallery, Vancouver BC
- Expo 86 Aviation Plaza, Vancouver BC
- Expo 86 Canada Pavilion Main Hall and Amiga Theatre, Vancouver BC

Memberships

- Themed Attractions Association of North America

SHAUN AUGUST

DESIGN AND CREATIVE

Profile

Shaun has designed, managed, and delivered high profile and complex design-build projects around the world. As creative leader and coordinator of strategic vision for live environment projects, Shaun has been able to interpret and deliver world-class creative work from renowned designers, architects, and engineers in a highly collaborative team setting. Shaun has also led myriad remote and on-site creative teams through unique digital, physical and experiential innovations.

A graduate of Canada's National Theatre School, Shaun has designed lighting for professional theatre productions and is strong proponent of collaborative design that draws upon many mediums and backgrounds.

Select Projects

- Veranda Discovery Center, Turks and Caicos
- Vancouver 2010 Host City Pavilion, Vancouver BC
- King Eddy Interactive Illumination, Calgary AB
- Three Sisters Sales Centre, Canmore AB
- Virani VIP Offices, Vancouver BC
- Kolea Discovery Center, Maui Hawaii
- Indigo Discovery Center, Florida
- Las Campanas Story Center, New Mexico

JOEL MARC

BUSINESS AND MARKETING

Profile

Joel joined Eos already entrenched in the business of creative project management. His background includes a wide variety of production and design work within the architectural, entertainment, and private event sectors. A proponent for new technology and creative strategies, Joel ensures that business goals and artistic visions are achieved through collaborative effort, innovative thinking, and hard work.

Joel applies his unique creative background to marketing strategy as well, ensuring that the Eos team is visible to and accessible by their clients and customers.

Select Projects

- City of Saskatoon 125 Anniversary Celebration, Saskatoon SK
- "Deck The Halls" Feature Film, Vancouver BC
- The Hudson's Bay Company flagship store, Toronto ON
- Teck Cominco Hospitality Suite, Vancouver BC
- Rock & Ride" Music Festival, Kelowna, BC
- Cirque Du Fantastique, Montreal QC

BOBBY BAINES

SALES AND PROJECTS

Profile

Bobby has 25 years of lighting industry experience including manufacturing, distribution and sales and joins the Eos team to manage special projects and sales. Bobby utilizes his wealth of knowledge to bring projects through the Design and Budget phase to Procurement and Installation, while maintaining a smooth experience for all parties.

Bobby also has extensive experience working in the museum and themed attraction markets and collaborates extensively with some of the world's best exhibit designers and manufacturers. His strong relationships with his clients ensure that the lines of communication remain open at all times.

Select Projects

- Museo del Acero in Monterrey, Mexico
- Aviation Discovery Centre, Hong Kong, China
- Squamish Lil'Wat Cultural Centre, Whistler, BC
- Art Gallery of Ontario - Treasury Lighting, Toronto, ON
- Empress Hotel Exterior Lighting Upgrade, Victoria, BC
- San Diego Padres Ballpark

STEVE BEDARD

DESIGN AND CREATIVE

Profile

In coordinating project management for the Eos team, Steve leverages his diverse technical and creative background. As an avid architectural, editorial and commercial photographer, as well as 3D modeler, Steve lends his creative expertise to the design process while focusing on the smooth implementation of projects.

Steve's professional management experience in industrial and residential construction gives clients peace of mind that their projects will be completed on time and on budget.

An advocate of efficient design and implementation, Steve's expertise rounds out the design team with a strong project management presence.

Select Projects

- Vancouver 2010 Host City Pavilion, Vancouver BC
- Alberta 2010 Pavilion, Vancouver BC
- Color Magazine, Vancouver, BC
- Silvertip StoryCentre, Canmore, Alberta
- Avanterra, Palm Desert, California

BENJAMIN FEAGIN JR.

DESIGN AND CREATIVE

Profile

Ben specializes in lighting and systems design including feasibility studies, custom control software and hardware design, large scale multiple-projector systems with media servers; cost estimates; and co-ordination with architects, mechanical, and electrical engineers from Whistler to Abu Dhabi (and everywhere in between).

A talented project manager and passionate advocate for efficient use of new technology, Ben creates collaborative solutions for complex environments of any scale and makes sure they are implemented on time and within budget.

Select Projects

- Vancouver Museum, Stanley Park Exhibit, Vancouver BC
- Squamish Lil'Wat Cultural Centre, Whistler BC
- Verani International Sales Centre, Vancouver BC
- Sheikh Zayed Desert Learning Centre, Abu Dhabi, UAE
- Queen Elizabeth Theatre, Vancouver BC

SEAN VINE

DESIGN AND CREATIVE

Profile

Sean works with exhibit and building designers, designing and coordinating lighting systems layouts and ensuring the client's space receives the appropriate levels of light to create the desired atmosphere. Sean uses his strong background in the programming of lighting elements to ensure clients' ideas are interpreted and implemented correctly.

Sean received an IESNA Outstanding Achievement award as well as the Edwin F Guth Memorial Award for his contribution to the Interior Lighting Design of the Museo Del Acero project in Monterrey, Mexico. With his prolific understanding of AutoCAD and Vectorworks, Sean welcomes design challenges, seeing them as opportunities to create unique solutions.

Select Projects

- Museo Del Acero, Monterrey, Nuevo Leon, Mexico
- Tulalip Hibulb Cultural Center, Marysville, WA
- Sheikh Zayed Desert Learning Centre, Abu Dhabi, UAE
- Vancouver Aquarium Exploration Gallery, Vancouver, BC
- Tillamook Burn Centre, Tillamook, OR

OUR SERVICES

Just as no two sunrises are alike, no two projects are the same. We work closely with each client, helping them articulate their vision and bringing it to life through tailored, innovative multi-media solutions.

Innovation
Design
Installation
Project Management

LIGHTING SYSTEMS

We design lighting systems appropriate (size, scale and durability) to the conditions of each project. As we plan, design, and implement each aspect of a project, we take into consideration the needs of the client, the end user, and the maintenance staff. We pay special consideration to the use of energy-efficient technologies while balancing aesthetics with functionality.

CONTROL SYSTEMS

By using leading-edge computer software and our knowledge (and invention) of control protocols, hardware and systems we can complement traditional lighting with related technology to create multimedia experience. Video playback, projectors, audio switchers, motors and blinds are just a few of the architectural mechanisms we use to fulfill the client's vision.

MEDIA SYSTEMS

Technology is evolving daily, bringing lighting, video and other media closer every day. Frankly (and pardon the pun) we're light years ahead of most North American design firms in staying on top of the latest innovations from elsewhere in the world, and we have a passion for innovating new technology. For example, we developed our own media server for use with Phillips Color Kinetics lighting systems, and we are in the process of developing a wireless DMX system, which will allow all the lighting in a given area to be controlled from one location – even via online access, thousands of miles away.

INTERACTIVE TECHNOLOGY INTEGRATION

We work with a wide variety of protocols – often combining them in unique ways – to develop highly interactive lighting installations. Among the ones we most frequently use are DMX; MIDI; RS232; RS485; IR “blob tracking”; camera-based location sensing; and flex, pressure and motion sensors.

DRAWINGS AND SPECIFICATIONS

No matter how brilliant the design, projects are only as good as their documentation. We provide complete drawing sets, cut sheets and specifications to ensure contractors bid fairly and accurately. For design-build projects, we have a clear communication protocol that ensures the job gets done right the first time.

PROJECT MANAGEMENT

Beyond design and lighting, our staff has vast experience in managing architectural, exhibit, entertainment and lighting projects. Our experience in both the public and private sectors allow us to work closely with design teams to deliver a successful project.

PROCUREMENT

We have direct vendor relationships and believe in participating in all areas of a project where we can provide value. We have the resources to procure a complete lighting package for clients and allowing fixtures to be owner supplied. This eliminates guesswork and ensures a smooth transition from the contract documents phase to construction.

TURNKEY INSTALLATION

We are a start-to-finish, hands-on firm that enjoys getting our hands (and clothes) dirty. We're experts in hooking up and focusing all our specified fixtures, and that's exactly what we do. We install our designs to ensure the quickest and most effective implementation.

“

LIGHT is a catalyst for itself:
It transforms everything it touches
and in turn, it is transformed.

”



Εὐσ is the Greek goddess of the dawn, that time of day when the world emerges from its dark slumber and awakens to a festival of light and colour galloping across the horizon.



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