



LIGHTING STUDIO

BUILDINGS



TRANSFORMING YOUR PROJECTS WITH SEAMLESS
AND INTEGRATED LIGHTING SOLUTIONS

\$50M

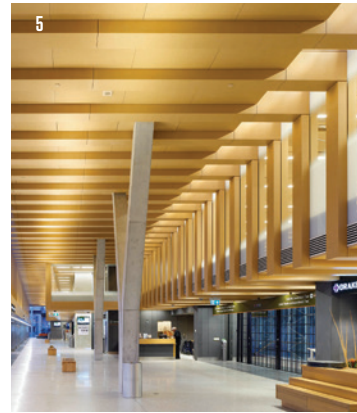
In lighting design projects, from concept to completion, annually in Canada

20+

Years' lighting design experience

100+

Lighting professionals globally



- 1 | Vancouver International Airport, Vancouver, BC
- 2 | Central City, Surrey, BC
- 3 | Adidas Flagship Store, Toronto, ON
- 4 | Les Promenades, Gatineau, QC
- 5 | Union Pearson Express Platform and Waiting Lounge, Toronto, ON
- 6 | Ontario Olympic Pavilion, Vancouver, BC
- 7 | Edmonton Clinic, Edmonton, AB
- 8 | Surrey Memorial Hospital, Surrey, BC
- 8 | Colchester Hospital, Truro, NS



DELIVERING INSPIRED LIGHTING DESIGN SOLUTIONS

In the absence of light, investments in interiors and exteriors of buildings – be it façades, arches, furniture and paintings – do not make sense. Technically, light provides an understanding of form, space and material. Used well, light not only illuminates a space or objects, but beautiful and decorative lighting enhances the human experience – our senses, emotions, health and even well-being.

Effective quality lighting design begins with an understanding of architectural design issues, client design intentions, construction process and the latest lighting technologies. WSP provides lighting design solutions that are fully integrated within the architecture while creating spaces that are beautiful, comfortable, inspiring and responsive.

We are dedicated to serving our clients by fully exploring the potential in every project by incorporating creativity, technical expertise and sustainability in a way that is responsive to client aspirations and project goals.

By selecting WSP, you are choosing a provider that has diverse experience and training in architecture, illuminating engineering, theatrical design, interior design and electrical engineering, bringing creativity to a discipline that bridges architecture, art and engineering. WSP blends the creative architectural lighting design process with pragmatic discipline and technical know-how that is sensitive to a client's image, budget, project schedule, operations and maintenance.

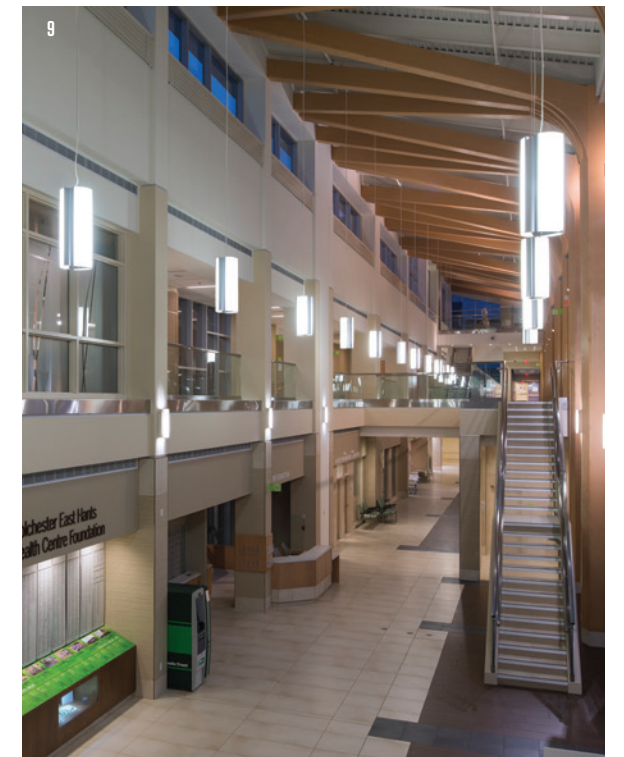
WHY WSP?

Our expertise ranges from specialist creative architectural lighting design for interiors and external features of all kinds of buildings in every sector, from sports and stadia and healthcare to transportation and education.

You want artistic and beautiful lighting – Effective quality lighting design begins with understanding the needs of facility users, architectural design issues, and construction processes, and then pairing the criteria with the latest lighting technologies. WSP's award-winning lighting studio specializes in innovative design to develop state-of-the-art, energy-efficient solutions that deliver functionality and architectural value.

You want energy efficient designs – Committed to the principles of sustainability, our lighting studio is qualified to develop environmentally responsible designs, and offers a wide range of lighting design services, from schematic design through project completion. WSP's lighting professionals combine an appreciation for superior aesthetics with the software skills and product insight to produce quality designs for projects around the world.

You want technical experts – Our lighting designers are Lighting Certified (LC), Certified Lighting Designers (CLD), Professional Engineers, and are recognized by the Illuminating Engineering Society (IES). With backgrounds in interior design, architecture, and engineering, we are familiar with the latest codes, energy standards, environmental issues, LEED® requirements and the art of lighting design.



SECTORS

Arts & Culture

Commercial

Data & Telecommunications

Education

Government & Justice

Healthcare

Hospitality & Tourism

Industrial

Residential

Retail

Sports & Recreation

Transit & Transportation

Landscape & Parks

WHAT WE DO

Concept development

Interior lighting

Exterior building illumination

Exhibit lighting

Site and landscape lighting

Daylighting analysis and optimization

Sustainable lighting design

3D visualization

Photometrics

Custom luminaire design

LEED documentation

Architectural integration

Code compliance

Master planning

Revit modelling

Comprehensive control strategies

ABOUT WSP

As a Canadian multinational, WSP is one of the world's leading engineering consulting firms. A leader in transforming the built environment and restoring the natural environment, our expertise ranges from engineering iconic buildings to designing sustainable transport networks, to environmental remediation and urban planning, to developing tomorrow's energy sources and finding innovative ways to extract essential resources. Working with governments, businesses, architects and planners, we provide integrated solutions for all of the markets in which we operate. With 8,000+ dedicated professionals in Canada, supported by a worldwide network spanning 40 countries, our teams are committed to helping our clients succeed no matter how they grow, what they choose to do, or where they move.



wspgroup.ca
worldofpossibilities.ca