

Gabriel Mackinnon

Gabriel Mackinnon provides professional consultant services as specialists in lighting design. The firm, established in Ottawa in 1974, has since completed projects across a wide range of architectural environments including schools, theatres, museums, hotels, stores, churches, and historic restorations.

Andrew Mackinnon has been active in the lighting industry for more than fifteen years. He is proud to represent the Canadian independent architectural lighting design industry as the Regional coordinator for the newly formed Canadian region of the IALD. He is also President of the Ottawa section of the Illuminating Engineering Society of North America (IES). He is also active in prototype fixture development, custom fixture design and lighting research.

Gabriel Mackinnon has received awards from The Royal Architectural Institute, International Association of Lighting Designers, Canadian Architect, Illuminating Engineering Society and the Canadian Historical Association. As well, the firm's work has been published in many professional media.

URBAN SPACES AND EXTERIOR LIGHTING

Edmonton Federal Building Centennial Plaza; AB; Kasian Architects & Alberta Infrastructure, 2014

Old Town Toronto, Lighting Master Plan; 2011

Brockville Court House; Heritage Façade; Brockville, ON; Genivar; 2011

Bank Street Rehabilitation, Ottawa, IBI, 2006-2011

City of Ottawa Right of Way Lighting Policy; City of Ottawa & McCormick Rankin Engineers; 2008

Pretoria Bridge, Delcan; Ottawa, ON; 2008

Corktown Footbridge, Dutoit Allsopp Hillier; Ottawa, ON; 2006

Preston Street Arch, Ottawa; decorative lighting, 2005.

University of Ottawa; Lighting Master Plan and Implementation; Murray & Murray Architects; 1992-2009

Parliamentary Precinct; Ottawa; Exterior Lighting Strategy and Application; Public Works Government Services Canada; 1993-2003.

City of North Vancouver, B.C.; Lighting Master Strategy; 2002.

Village of Rockcliffe, Ottawa, ON.; Lighting Master Plan; 1997

Rideau Hall - Residence of Governor General, Ottawa; exterior & security lighting; RCMP; 1996-2001.

City of Kitchener; ON; Lighting Master Strategy; 1998

R.M.O.C. Festival Plaza, Ottawa; plaza lighting; Griffiths Rankin Cook Architects.; 1995-96.

Canadian Museum of Nature, Ottawa; exterior lighting; Public Works Government Services Canada; Padolsky Architects; 1995-96.

Public Archives / National Library Building, Ottawa; exterior lighting; Public Works Government Services Canada; Temprano Architects; 1996.

Cummings Bridge, Ottawa; road and bridge lighting; Barry Padolsky Architects and Delcan 1994-96.

Queen's University, Kingston, ON; Lighting Master Plan; DuToit Allsopp Hillier; 1992-93.

Rideau Street, Ottawa; Barry Padolsky, Architect; Corush Sunderland Wright; 1992-93.

National Gallery of Canada, Ottawa; exterior lighting, Public Works Canada; 1992-93.

University of British Columbia, Vancouver; Lighting Master Plan; DuToit Allsopp Hillier; 1991-93.

Place des Arts, Montreal, QC; plaza & facade lighting; Dimitri Dimakopoulos & Partners; 1991-92.

United Nations Peacekeeping Monument, Ottawa; lighting; Henriquez Productions; 1991-93.

Bank Street Bridge, Ottawa; road and bridge lighting; Barry Padolsky, Architect; 1991-93.

N.C.C. Confederation Boulevard, Ottawa; lighting design for Ottawa/Hull core; National Capital Commission and H.B.L.D.I.; 1985-94.

National War Memorial, Ottawa; exterior lighting; National Capital Commission and PWC; 1989.

Quebec City; exterior lighting of four historic buildings; Service de l'urbanisme; 1989-93.

Sparks Street Mall, Ottawa; urban street lighting; C. Paine and Associates; 1986-87.

HOSPITALITY AND MERCHANDISING

Major Shopping Malls for Cadillac Fairview; lighting design;

- Rideau Centre, Ottawa, ON; 2016
- Eaton Center Food Court & Galleria, Toronto, ON; 2011
- Chinook Center Custom Lighting, Calgary, AB; 2011
- Carrefour Laval Renovation, Laval, QC; 2009
- Georgian Mall, Barrie, ON.; 2006
- Pacific Centre, Vancouver, BC; 2005
- TD Centre, Toronto, ON; 2003
- Market Mall, Calgary, AB; 2003
- Fairview-Pointe Claire Mall, Pointe-Claire, QC; 2002
- Carrefour Laval Expansion, Laval, QC; 2002
- Rideau Centre, Ottawa, ON; 2001
- Limeridge Mall, Hamilton, ON; 2002
- Les Promenades St-Bruno, St-Bruno, QC; 1999

Albert at Bay Hotel, Ottawa, ON, Exterior Lighting; 2010

Air Canada Maple Leaf Lounges, Dorval, Montreal; Heekyung Duquette Design; 2005

Zoe's, Fairmont Chateau Laurier, Ottawa; interior lighting; 2005.

Albert at Bay Hotel; Lobby & Convention Center; 2005

Hilton Lac Leamy, Convention Centre & Hotel, Gatineau, Que.; Consortium ABCD, ARCOP; 2002

Carlingwood Mall, Ottawa; interior lighting; Gervais Harding; 2002

Manoir Richelieu, Charlevoix; Loto-Québec; hotel exterior & casino; lighting design; 2001

Fleur de Lys, Québec City; Grande Allée shopping centre lighting; Gervais Harding; 1995-96.

Maple Lawn Restaurant, Ottawa; heritage and functional lighting; 1994-95.

Rideau Hall Tent Room, Ottawa; interior lighting; Griffiths Rankin Cook Architects; 1988-89.

Veranda's, Ottawa, Ontario; restaurant concept and design; 1985-86.

Le Cercle D'Université D'Ottawa, Ottawa; Murray Murray Griffiths Rankin; Forrest Bodrug; 1984.

Rideau Club, Ottawa, ON; lighting design; Murray & Murray Griffiths Rankin; 1983-84.

Maison de la Colline, Ottawa; boutiques; Murray & Murray Griffiths Rankin; 1983.

Atrium on the Market, Ottawa; food and shopping centre lighting; Teron International; 1981-83.

INSTITUTIONAL, EDUCATIONAL AND RELIGIOUS BUILDINGS

Edmonton Federal Building; AB; Public & event spaces; Kasian Architects & Alberta Infrastructure, 2014

Congregation Beth Shalom Synagogue, Ottawa; interior lighting; The Design Associates, 2006.

Dorval Airport Extension, Montreal; interior lighting; ARCOP, PCJA Architects; 2005 & 2014

Manitoba Theatre Centre, Winnipeg, Manitoba; lighting design; David Penner Architects; 2002-03

Ottawa University S.I.T.E. Building, Ottawa; lighting design; IKOY architects; 2002

Queens Clinical Education Center; Shoalts & Zaback, Kingston, 2001

Pro-Cathedral of the Assumption, North Bay, Ont.; lighting design; Larocque Elder Architects; 2001

Justice Building, Ottawa; lighting design; P.W.G.S.C; Ogilvie & Hogg; 2001

Public Archives & National Library, Ottawa; lighting design; P.W.G.S.C.; Temprano; 1998

Parliamentary Visitors Welcome Centre, Ottawa; lighting; Otto & Bryden Arch.; 1995-96.

Queen's University, Kingston, Ont.; - Dunning Hall; auditorium lighting; Shoaltz & Zaback Arch.; Donald Gordon Centre; complete lighting; Griffiths Rankin Cook Arch.; 1995-96.

University of Ottawa; extensive interior lighting for offices and classrooms; 1992-2002

Collège Boréal, Sudbury, Ont.; complete lighting; Bywater Mitchell, Larocque Elder Architects; 1995-96.

Toronto Transit Commission, Toronto, Ont.; lighting standards, fixtures and new projects; 1993-96.

Justice Institute, Vancouver; complete building lighting; Henriquez and Partners, Architects; 1993.

Supreme Court of Canada, Ottawa; court chambers lighting; Otto & Bryden Architects; 1992-93.

Barrhaven United Church, Nepean, ON; complete lighting; Phillip Sharp, Architect; 1992-93.

VIA Rail Station, Ottawa; new energy saving lighting system; 1992-93.

Precious Blood Cathedral, Sault Saint Marie; Christ the King Church, Sudbury; lighting; Bywater Architects; 1992-93.

Emily Carr School of Art, Vancouver, BC; interior lighting, Patkau Architects; 1991-93.

Rideau Hall, Tent Room, Ottawa; interior lighting; Griffiths Rankin Cook, Architects; 1988-89.

Divine Infant Church, Orleans, ON; lighting; Murray Murray Griffiths Rankin; 1985-87.

Ottawa International Airport, Ottawa; lighting design; Murray Murray Griffiths Rankin; 1983-86.

Fort Gary Elementary School and Assiniboine Community College, Winnipeg; interior lighting; I.K.O.Y.; 1977-78.

MUSEUMS AND EXHIBITS

- Red Deer Museum and Art Gallery; Reich+Petch, Red Deer, AB, Exhibit Lighting; 2013
- Fort Henry Discovery Centre; Reich+Petch; Kingston, ON; Exhibit Lighting 2012
- Upper Canada Village Discovery Centre, Reich+Petch, Morrisburg, ON; Exhibit Lighting; 2011
- Canadian Museum of Nature, PKG Architects, Ottawa, ON; Interior, Exterior and Exhibits; 2010
- Cape Jourimain Nature Centre, NB; exhibition lighting; Calliope; 2002
- Sam Noble Oklahoma Museum of Natural History; USA; display lighting; Hilferty; 2000
- Canadian War Museum - Hall of Honour; Ottawa; display lighting; Quigley Design Assoc.; 1995.
- National Aviation Museum, Ottawa; complete re-lighting; 1995.
- Belkin Gallery (UBC Campus), Vancouver; complete lighting; Peter Cardew Architect; 1992-95.
- Canadian Museum of Contemporary Photography, Ottawa; lighting; Museums Canada; 1987-94.
- Emily Carr School of Art and Design, Vancouver, BC; gallery lighting, Patkau Architects, Toby Russell Buckwell & Partners Architects; 1991-93.
- Remington & Reynolds Museums, Edmonton, Alberta; exhibit lighting system; Historic Sites Service, Alberta Culture and Multiculturalism; 1990-91.
- Arts Court, Ottawa, ON; lighting design; Michael Lundholm Architect; 1991.
- Carleton University Art Gallery, Ottawa; lighting system; Michael Lundholm Architect, 1990-92.
- Canadian Clay and Glass Gallery, Waterloo, ON; lighting system; Patkau Architects; 1989-92.
- Art Gallery of Ontario, Toronto, ON; full lighting system; Barton Myers Associates, Kuwabara Payne McKenna Blumberg, Architects; 1988-91.
- Canadian Museum of Civilization, Ottawa, ON; exhibition & building lighting; Douglas J. Cardinal Architects; H.B.L.D.I.; 1984-89.
- National Gallery of Canada, Ottawa, ON; track lighting fit-up and fine focus; 1987-88.
- U.S.C.B. Art Museum, Santa Barbara, Calif., and Mead Art Museum, Amherst, Massachusetts; lighting for the work of Bart Wasserman; 1982-84

OFFICES AND COMMERCIAL BUILDINGS

TD Center; Lobby Restoration & Rehabilitation; B+H Architects, Toronto, ON; 2011

20 Queen West, Entrance Lobby, Toronto, ON; 2003

Cadillac Fairview Corporate Headquarters, Toronto, ON; lighting design; Marshall Cummings; 2003

Caisse de Dépôt et de Placement du Québec; Montreal, QC; lighting design; Gauthier Daoust Lestage; 2002

Revenue Canada Corporate Boardroom; lighting design; Brisbin Brook Beynon; P.W.G.S.C.; 2001

Parliament Buildings - East Block 1910 Wing; interior lighting; Dorval & Fortin Arch.;

West Block; interior lighting; PWGSC, Le Groupe Arcop Architects; 1994-96.

Canada Mortgage and Housing Corporation, Ottawa; boardroom lighting; 1995-96.

Foreign Affairs, Ottawa; conference and auditorium lighting; PWGSC, Tempest Management; 1994-95.

Canada Post Corporation, Ottawa; National Control Centres, executive and general office lighting; Griffiths Rankin Cook Architects and Davies Leggett, Architects; 1983-95.

Ontario Investment Services, Media Centre; Toronto; lighting; Tempest Management; 1994.

Ottawa City Hall, Ottawa; complete lighting; Moshe Safdie & Murray & Murray Architects; 1990-93.

Ottawa Hydro, Ottawa; executive offices lighting; 1993.

Canadian Embassy in Tokyo, Japan; interior lighting; Moriyama & Teshima Architects, 1989-90.

Place Bell Canada, Ottawa; office lighting; Murray & Murray Architects; 1989-90.

World Exchange Plaza, Ottawa; complete lighting; Brisbin Brook Beynon Architects; 1988-90.

Bourque Building; Ottawa, ON; office and exterior lighting; Brisbin, Brook Beynon; 1988.

Royal Trust; Ottawa; bank lighting; Sankey Partnership; 1987-88.

Timberlay Developments, Ottawa, ON; office lighting; Barry Hobin Architect; 1987.

Mercury Court Building, Ottawa; interior and exterior lighting; Barry Padolsky, Architect; 1987.

Ice Centre Computer Room, Ottawa; lighting for graphic computers; DMR & Associates; 1985.

Edifice Louis St. Laurent, Hull, Quebec; lighting of 400,000 sq. ft. office building for National Defense; Teron International; 1983-84.

Mitel, Renfrew, Ontario; lighting systems design for 250,000 sq. ft.; Teron Internat'l; 1981-83.