



LOUIS VUITTON

TORONTO, ON



QUICK FACTS

- + Flagship Retail Store
- + High-end Commercial Design
- + Façade LED Design
- + 16,000 square feet (approx.)
- + Smith and Andersen Mechanical and Electrical

PHOTO CREDIT: Alina Cornea Architectural Photography



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ABOUT THIS PROJECT

- + This 15,995 square foot, two-storey luxury space houses the Flagship Louis Vuitton store features a central staircase and façade LED design.
- + All mechanical design adheres strictly to Louis Vuitton standards, which include specific acoustical and visibility design criteria, low velocity air distribution, fully concealed supply air infrastructure, millwork integration of perimeter heating system, and dedicated outdoor air system to meet minimum ventilation requirements.
- + A multi zone heating, ventilating, and air conditioning (HVAC) system design allows for enhanced space comfort and occupant control utilizing concealed space sensors through the retail floor area.
- + Mechanical infrastructure is designed to be fully accessible, with modular enclosures and strategically designed mechanical plant to facilitate long term infrastructure access.
- + Lighting is primarily an LED light source with fluorescent lighting within the back of house areas, and lighting controls
- + Retail space is designed with a dedicated electrical service engineered for Louis Vuitton power requirements.
- + Intelligent metering is included in the design.

LOCATION

Toronto, ON

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical

KEY TEAM MEMBERS

DKstudio

SIZE

15,995 sq. ft. (1,486 sq. m.)

BUDGET

Confidential

COMPLETION YEAR

2012

HOT BUTTONS

RETAIL STORES

TENANT

UPGRADES

MECHANICAL DESIGN

ELECTRICAL DESIGN

HVAC



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