



Project Data Sheet

Calgary, AB Canada



Title Luminous Crossings

Location 7th avenue, Calgary, AB, Canada

Description Luminous Crossings is a series of sculptures for two gateway stations of the 7th Avenue corridor that operate within the context of its light rail infrastructure. Four twenty six foot sculptures, two at each station end, mark these two gateway stations to Calgary's urban core. The sculptures are based on switching diagrams for train tracks and take the form of a twisting X for railroad crossings. They are programmed with full color LED light and change color to correspond to the arrival, waiting and departure of trains. In between trains, a yearly light show highlights civic events. A series four hanging sculptures in each station canopy, also changing color, referencing Canadian Railway Hotel chandelier lobbies and form the impression of an unfolding Alberta rose.

Date 2013

Medium Stainless Steel, LED

Dimensions Four Towers 26'-11" H x 5'-2" W x 3'-6" D each;
Six Chandeliers 5'-6" H x 2' W x 2' D

Commissioned by Calgary Public Art Program and Transportation Department

Engineer Buro Happold

General Contractor CANA, PCL

Subcontractor Metal Arts Foundry, Lehi, UT
Excitement Technologies