



Adrien Lucca

Soleil de minuit (2015-2017)

Antique blown glass, laminated glass, tempered glass, epoxy resins, steel and electroluminescent diodes.

A gift from Bruxelles Mobilité to mark the 40th anniversary of the Brussels Metro, the 50th anniversary of the Montréal Métro and the City of Montréal's 375th anniversary

Location: mezzanine, Place-d'Armes station

About this work of art

On June 21, 2015, the first day of summer and longest day of the year, the sun was rising over Brussels. At the same time, it was almost midnight in Montréal.

Armed with a spectrophotometer, artist Adrien Lucca recorded the visible spectrum of those first rays of summer in Brussels. Using coloured glass and electroluminescent diode lighting, he designed a series of stained glass-looking works that replicate the intense colours of those natural light displays. Computer software and other tools let him choose the combinations of coloured glass.

The product of the artist working closely with Belgian master glassmakers and German glass manufacturers, the virtual brightness of *Soleil de minuit*, expressed in 14 stages, is a symbol of the friendship between the cities of Brussels and Montréal, mobility, and the permanency of the relationship between the intelligence of sensitivity and the intelligence of knowledge, at work in all artistic creation.

- Size: 14 frames about 1.7 m wide by 2.2 m high (the work of art covers 28 m)
- Approximate weight: about 250 kg per frame (3 500 kg in all)
- Cost to produce the artwork: about \$ 300 000

About the artist

Born in Paris in 1983, Adrien Lucca lives and works in Brussels. Over the years, he has built a multi-form artistic portfolio (drawings, installations, print production, lectures) around the scientific study of light and colour use. His method combines measuring instruments with computer algorithms and artistic production methods.