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Home About

Legal search.

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Architecture (192) Inspirations ▼ (82) Interiors ▼ (47)
Materials ▼ (36)
Products ▼ (264)

Inspirations V

WED 14.10.

Framework f5×5x5 in Paris by LAb[au]



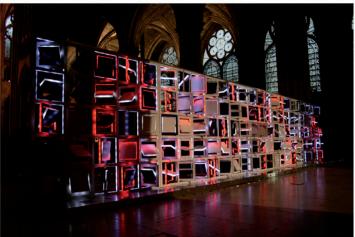
Framework f5x5x5 at the Basilique de Saint-Denis in Paris, developed by LAb[au

Recently, after two years of work, the Brussels-based LAb[au] exhibited 'Framework f5×5×5', a 2×10m generative and interactive kinetic display, at the Basilique de Saint-Denis in Paris. The sensoric installation consists of a aluminium-plexiglas-structure which is illuminated by 6750 LEDs.



'Framework f5x5x5' by LAb[au

Here is how LAb[au] discribes the project: "The installation Framework $f_5 \times 5 \times 5'$ is an interactive kinetic light sculpture, extending the bi-dimensional screen space, by transposition of its pixel resolution to the physical space. Conceived as a modular infrastructure, ' $16n_{-}f_5 \times 5 \times 5'$ ' is a communication and computation system, propagating in form of light and sound, the events it inhabits. Presence and motion create and alter the transmitted data, and propagation of this data becomes a space-time parameter."



'Framework f5x5x5' by LAb[au

"The project title refers to informatics' modular workspace, called a framework. Here, 'f5×5x5's frames constitute the framework a space built up by five modules of 2×2m, divided in 5×5 squared elements, establishing a matrix of 5×5x5 = 125 modules. At the one side diffusing the light (white) and at the other side absorbing the light (black), the modules constitute a binary language (o,1) and a space of 125 pixels, allowing to transcribe captured data from the physical environment in a kinetic and luminous play _ in between opening and closing, in between transparency and reflection, in between light and dark."



'Framework f5x5x5' by LAB[au

The project was realised during the **Nuit Blanche Paris Festival** with the support of: Commission Arts numériques de la Communauté française de Belgique: Arcadi

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to the LAB[au] website

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← 'Ceremony Hall' in Oita / Japan by Takao Shiotsuka Atelier

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