

{Atem = breath}

ATEM

artistic Light-Installation for PROJECT No. 8 New York

nothing happens.

All lights inside Project No. 8 are turned off after hours.
Nothing unusual happens.

Only when a person passes by or stops in front of the windows something may go on inside. Something unpredictable; sometimes nothing that anyone will notice. Noticed or not, anyone causes a **ATEM** and leaves a passing trace in space.

Each passerby activates a hidden sensor mounted near to the windows without realizing it. The data generated by the sensor starts a hidden process inside the space. Following certain rules but unpredictable in final expression some or all luminaires of the store light up for a dedicated duration and intensity. After a couple of seconds everything is back to normal again.

ATEM light installation is not added on to the existing structure or architecture. It uses the existing fluorescent lights of the existing space. **ATEM** is like a spatial code; it programs a dedicated site by light and no-light. A certain interdependency between a passerby and the behaviour of the installation arises and dissolves – sometimes without people becoming aware that they are part of the game.

The **ATEM** light installation is designed by the Berlin Architect and light artist Christoph M Wagner who has created a number of light- and land-art projects in the urban realm for and with the Berlin group "realities:united". The artistic programming and soft-ware development was done by Berlin-based firms thismedia / and KONZEPTLICHT.

Technically the light installation is based on a central control unit that has been custom made for the project and processes incoming data according to a preprogrammed logarithm. It generates individual data-signals for each incident. These data gets translated to the standard DALI protocol and controls the dimmable ballasts of each T8-fluorescent light fixture.

CREDITS

The **ATEM**- Light installation was sponsored by:
TRIDONIC US

Clients

Elizabeth Beer
Brian Janusiak
New York, US

Concept, Design & artistic direction

Christoph M Wagner
Berlin, Germany

Software development and artistic programming

thismedia /
Christian Riehoff
Markus Schneider
John Dekron
Andreas Schmelas
Berlin, Germany
Gregor Sgonina
(Konzeptlicht)

Thanks to

realities:united
GmbH Berlin:
Jan Edler
Tim Edler

Mason Juday
May Lean Kroneman
Stefan Tietke
Ulrich Vogl
Berlin, Germany



PROJECT No. 8 138 Division Street New York NY 10002