

South Congregational Church 16,11

Lightinstallation at Residency Unlimited, New York, 2012

The space was transformed through the usage of colored light. As the former church offers numerous fixtures to light both floor and ceiling, coloured bulbs were installed, replacing the regular white. The space mostly stayed „as-is“, just a bit more empty than usual. The lower floor was cleared out, and upstairs everything had been hidden in the office rooms.

Half of the audience walked in from the street, as the front door was open. Neighbours who knew the building for years were surprised to see it in a new light.

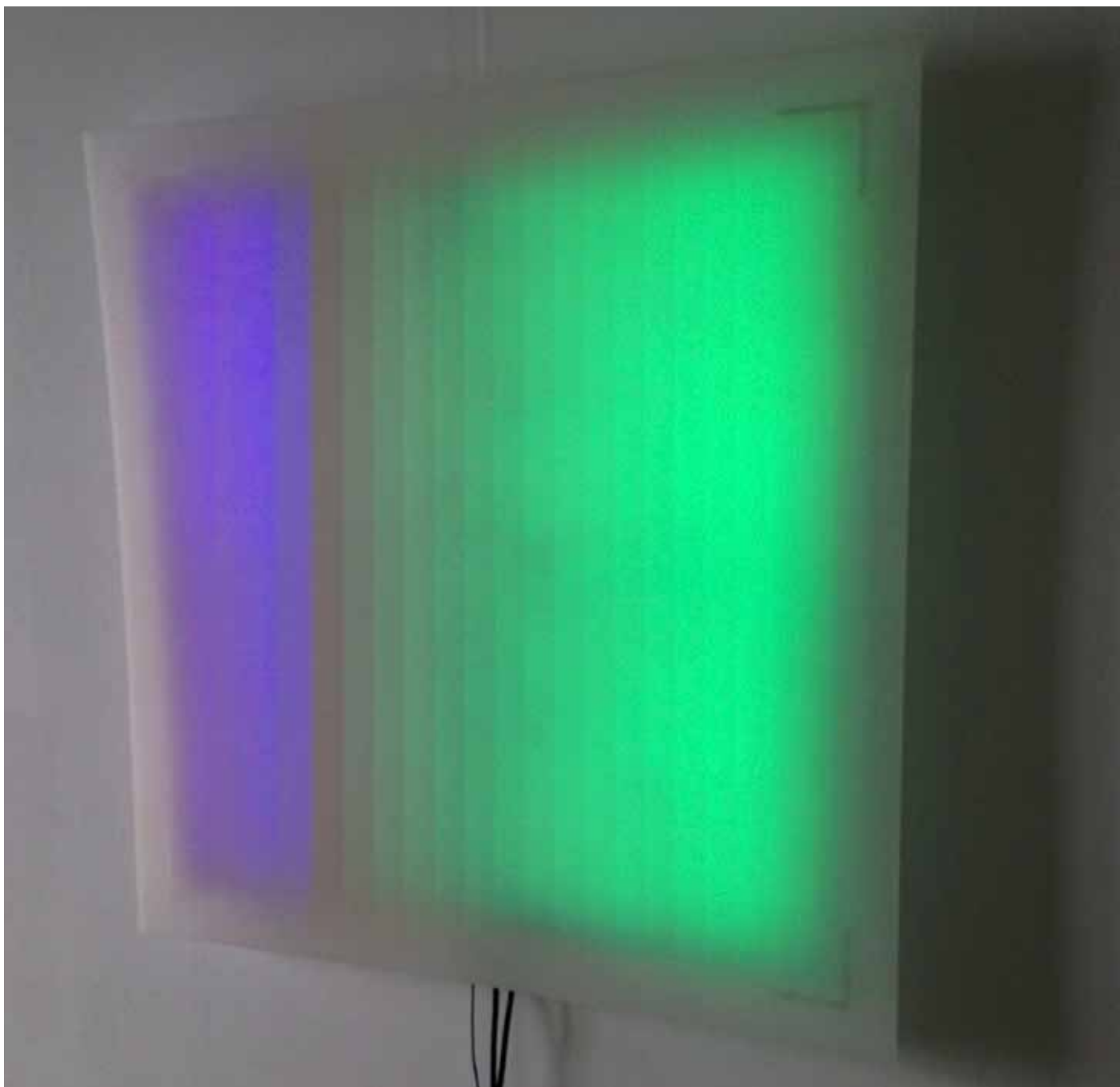


Kosmetischer Eingriff

Light Intervention in all four elevators at Mannesmann Building, Düsseldorf

Kosmetisch – translates into cosmetic, it is referring to the range of filters being used to alter the light in the elevators. These color gels in different shades make nice skintones, except for the green one. For the installation, two elevators have been changed to a greenish color (on the north side of the building), two have been changed to a warm red tone (on the south side).

Eingriff – this german word translates both into intervention and surgery. Not given this context, people might expect to see something related to cosmetic surgery.

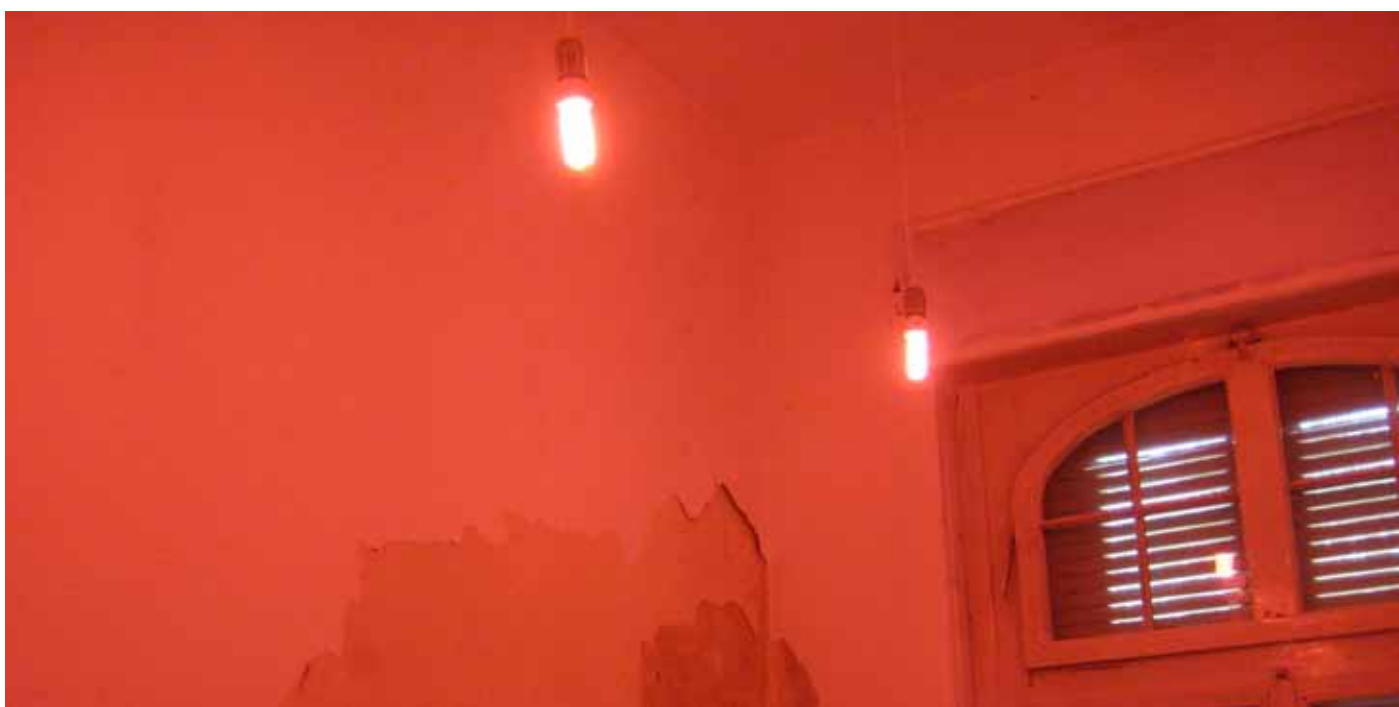


Simple Sample

Sound-reactive Light Installation at „Zero Abend Film und Musik“, Akademie der Künste Berlin, 2015

„Simple Sample“ is an about meter square diffusive panel lit up by RGB-LEDs controlled by a self design circuit and software. In random intervals, a (sound-)signal is sampled and its information converted into the light output signal, which is updated about 1000 times per second.

For the event, sound generated by Düsseldorf artist „Pyrolator“ was used to control the object. The usage of the technical „sample“ is in a different way, as for correct reproduction, a regular interval of sampling is required. „Simple“, as used in the title, refers to the simple, non-predictable software routines.



„r g b“

Installation at ArToll Kunstlabor, Bedburg-Hau, 2011

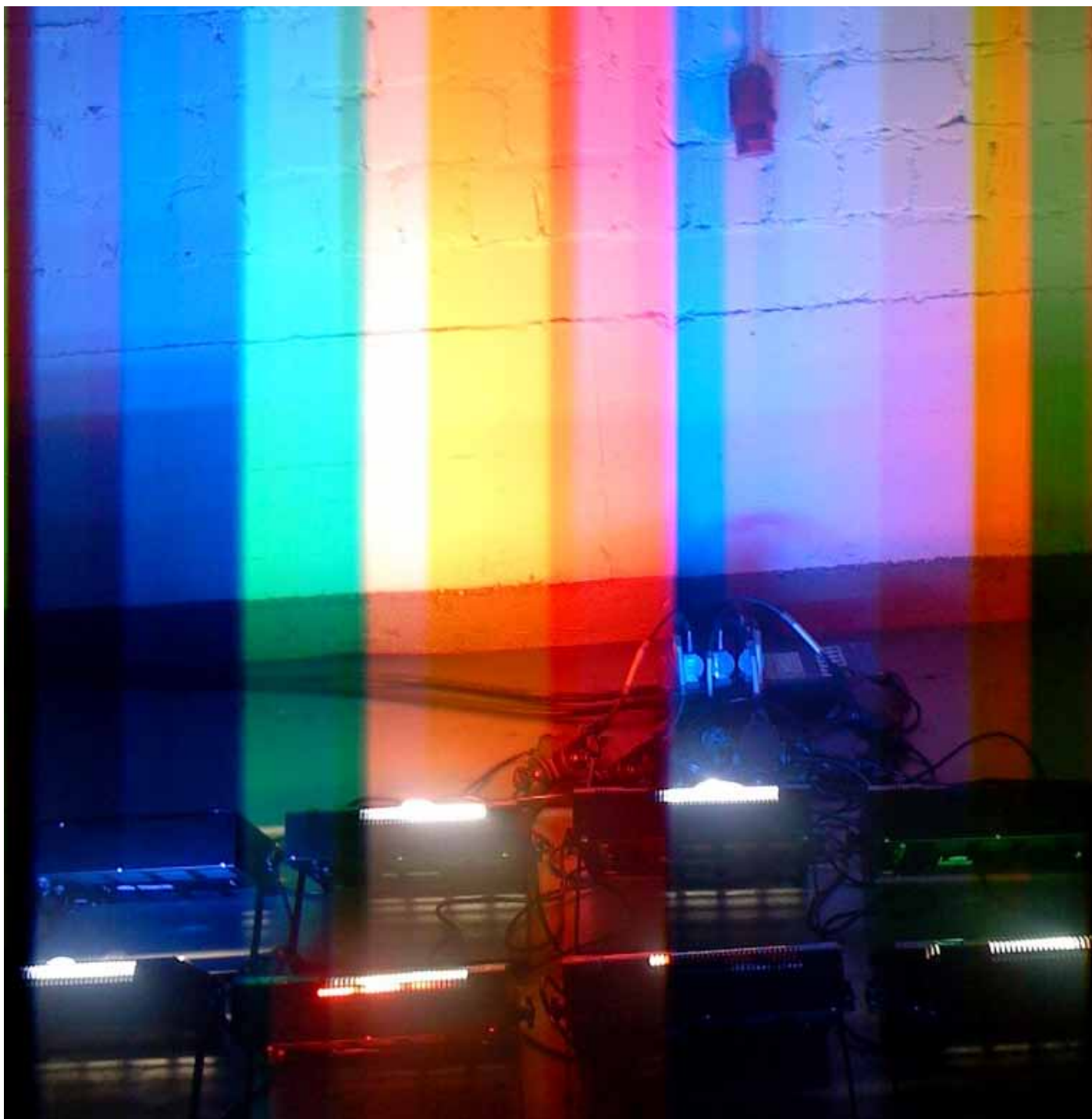
Three identical rooms in a former mental institution have been converted into rooms of color. Cleaned out more than 15 years ago and since used as an art space, both uses are still visible- In terms of architecture, being a room more similar to a jail cell than a patient's chamber, and in terms of visible traces of art that had been installed there before.



Randomly Flipped Switches

Light Installation for the temporary location of the Center for Holographics Arts, NYC

Fluorescent tubes are hanging vertical in the windows above the entrance. Static noise is captured by a tiny microcontroller, which generates truly random numbers from the sampled information. A simple logic determines which output's state is to be inverted- the tubes turn on and off.



RGBlaster

Light Installation, 2008

shown 2010 in Düsseldorf, Kai10, „Light in Darkness“ Group Exhibition

shown 2011 in Kobe, Japan, Hyogo Prefectural Museum of Art, „Gutai and Zero“ Group Exhibition

This Work is based on the limitations of the human visual perceptive system. The primary colors red, green and blue are flashing up to illuminate the room with more than 100 flashes per second. The human perception is mixing these colors into white, but as the strobes aren't synchronized, there are moments of a distinct color visible in the room.

<http://www.julius-schmiedel.de/tag/rgblaster/>

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I am an artist exploring how light and color change perception of space. I have also been developing works to deploy in public spaces. My installations involve appropriating electronic products as well as designing and building lights and circuitry. Most works bring Art and Science together, installations resemble open experimental setups more than they are traditional, closed artworks. Making the visitors notice and contemplate perception is a key aspect. In times of digital media the question of how the virtual and the real world are to be separated, and how they influence each other.

Selected Exhibitions

2016

Cologne, Quartier am Hafen, "Musical Squares"

Cologne, Q18 Art Space, "See Smoke" with M. Schmitt

New York City, HoloCenter, "Waveforms" Hologram

2015

Wuppertal, Sommerloch, "Wir treffen uns dort, wo keine Dunkelheit herrscht"

Berlin, Art Van Demon: Projektionen (Group Exhibiton) "Das Cabinet"

Berlin, Akademie der Künste, Simple Sample for "Zero Abend Musik und Film"

Cologne, id new talents, Gelb+Blau and "Herr Ober" sagte der Gast

Hamburg, "17:36", Group Exhibiton, Firenze Light-Photo-Box

2014

Cologne, GOLD+BETON, solo show - a blink

New York, Flux Factory, "Pink Noise Salon" - Massive Copyright Infringement

New York, Flux Factory, "NightLight" group show - Dancing Tree

New York, Flux Factory, Artist in Residency

Düsseldorf, Mannesmann Building, "22-1" group show - Kosmetischer Eingriff

2013

London, Gallery 286, group show with 3D Capsicum

New York, Destination Moon Festival - Solar Powered Turntable

New York, Center for holographic Art, "Existence:Coexistence" group show - Randomly Flipped Switches

Los Angeles, LTD Gallery, "Holograms for Aliens to land on" group show

New York, Flux Factory, Artist in Residency

Oberhausen, kitev - Einstein Rosen Brücke (with M. Schmitt)

2012

New York, Residency Unlimited - South Congregational Church 16,11

Cambridge (USA), MIT Media Lab - Bumm! (Boom!)

Wuppertal, "Brink Ereignis" - Einstein-Rosen-Brücke (with M. Schmitt)

Aarhus, Danemark, Flux Outpost at Spanien19C - Micro Cloud

Karlsruhe, Badischer Kunstverein, "Powerplay" group show

2011

Kobe, Japan, Hyogo Prefectural Museum of Art, group show "Gutai & Zero" - "RGBlaster"

Köln - "Einstein Rosen Brücke" (with M. Schmitt)

Wuppertal, "Sommerloch" - remarkable switching operation

Bedburg-Hau, Artoll Kunstlabor - r g b

Delmenhorst, Hanse-Wissenschafts-Kolleg - RGBlaster (Video Documentation) & Kelvin

2010

Düsseldorf, Kai10, "below zero" group show - RGBlaster and The Stroboscopic Slide Projection

Wuppertal, "Sommerloch", group show - precarious switching operation

Berlin, Galerie Frenhofer - "I can't hold the sun" solo exhibiton

Köln, KHM, Jahresausstellung - Lucky Cat VII

Mainz, Walpodenakademie, "Flux Connection" group show - (Welcome to fabulous) Las Vegas

New York, Flux Factory, "House Broken" group show - "Flux likes birds"

2009

New York, Chashama Film Festival - Little Peeper (with Meng-Hsuan Wu)

New York, Flux Factory, Artist in Residency

Köln, KHM, Jahresausstellung - INYOURFACE:GREEN

Düsseldorf, Künstlerverein Malkasten, "particle riot" - light/video/sound installation