

Introducing URBAN LIGHTS RUHR in Hamm | LAB(au)

Okt 03,2014 - by Simone Kraft

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In the end of September, the new light art exhibition format **URBAN LIGHTS RUHR** is illuminating the North Rhine-Westphalian city of Hamm. Five international artists teams were invited to approach urban issues of the Ruhr region via the medium of light: [Jun Yang](#), [plastique fantastique](#), [RaumZeitPiraten](#), [Sans façon](#) and [LAB \[au\]](#).



URBAN LIGHTS RUHR

25.09. – 11.10.2014

Hamm

Urbane Künste Ruhr

deconarch.com is delighted to accompany the URBAN LIGHTS RUHR as a media partner: We will accompany the festival with exclusive interviews with the

participating artists' collectives!

The artists collective [LAB \[au\] laboratory for Architecture and Urbanism](#) - Manuel Abendroth, Jerome Decock, Alexandre Plennevaux and Els Vermang -, founded in 1997 and based in Brussels, creates interactive artworks, audiovisual performances and theatrical sets, for which they develop particular software and interfaces. Based on various artistic, scientific and theoretical methods, the artists investigate the transformation of architecture and space-time-structures in relation to technological developments using a technique called "MetaDeSIGN": the implementation of information processes into more-dimensional shapes.

During the URBAN LIGHTS RUHR, Lab [au] presents **Binary Waves** on the banks of the Datteln-Hamm Canal on a working path of the water shipping office. The installation consists of 40 rotating and illuminated panels which interact with their environment – the immediate surrounding influence both rotation and illumination of the individual panels. Electromagnetic sensors record electromagnetic and infrastructural impacts, which are then displayed on tables with red or white light. These panels consist of a black, reflective side and a matt white side respectively. By positioning it close to the water, the installation alludes to the closer connection between inner city and water, which the city of Hamm pursues.



Binary Waves by night (c) Lab [au]

Tags: [Brussels](#), [canal](#), [collective](#), [Hamm](#), [Installation](#), [Lab \[au\]](#), [news](#), [top](#), [Urban Ruhr Lights](#), [water](#)

[Simone Kraft](#)



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