

Raphael Daden – ‘Light waves’ 2006 - Built by Urbis Lighting

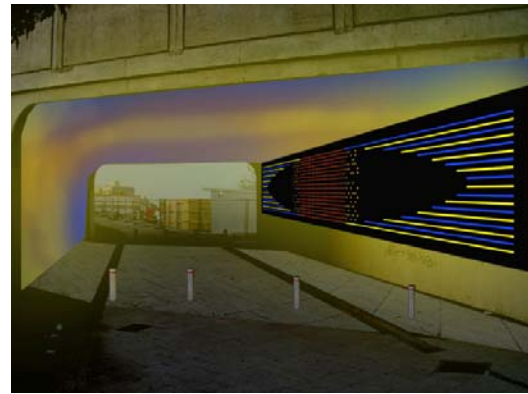
Stainless Steel, LED lighting, Perspex – Size, 20m x 2m x 150mm

The London Borough of Barking and Dagenham (LBBB) has commissioned artist Raphael Daden to create light based artwork for the centre of Barking as part of the regeneration of the town. This regeneration forms part of the development of Thames Gateway and also anticipates the staging of the 2012 Olympics in East London. *Barking Town Centre Artscape* was developed as a result of the success of the A13 Artscape project, a public art scheme with a budget of £11 million. Conceived in 1996 and completed in 2005, *A13 Artscape* intertwines with the A13 as it runs through Barking to Dagenham and comprises extensive landscaping, planting, lighting projects and sculptures.

Images of the progression



Images of site



Digital Renderings images



The workings of the LEDs and drivers, and the installing into the underpass



My starting point for the subway was to produce a piece that transforms its environment through the interaction of light colour and movement. I want viewers to be drawn in by the intensity and depth of colour and light created by the work and within its environment. I feel the seductive aesthetics of light and colour generates a positive and celebrated area for the visitors and inhabitants of this area, and give people the chance to experience an individual artwork/installation.

'When you enter the underpass a sensor is triggered your movement and pulses of light from both ends follows you to the centre of the underpass then setting of the middle circles' The design involves a schematic eye shape: 'I wanted to have a sense of light following you through the underpass. When there are no moving subjects the whole artwork will be a slow and subtle spectrum of colour changing.



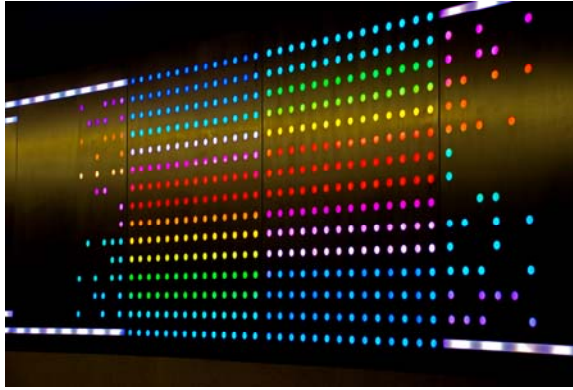
Light waves fully installed November 2006





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