



### ZERO TO HERO

ZERO ONE is a site specific audiovisual installation for a Science Centre in Kaiserlautern, Germany. The light artists Ingo Bracke and Mary-Anne Kyriakou from Studio Kybra have created a transparent night time transformation of the site with a curtain of rhythmically moving light.

The façade of the building is covered with binary digits referring to our modern mode of digital communication. The entrance of the building will glow cool white. The scheme was selected in a 'Kunst am Bau Wettbewerb' (competition of art works) for new buildings in December 2011. The installation will be completed in March 2012. [www.studiokybra.com](http://www.studiokybra.com)

### LOTUS POSITION

Due for completion in spring 2012, the Lotus Conference Centre and Exhibition wing of the Wujin Planning and Exhibition Centre in Wujin, China features lighting by Andrew Sainsbury, Design Director at GIA Equation.

The cluster of three lotus flowers in bud, ripe and flowering phases are nestled within 10,000sqm of artificial lake and fish pond.

"The lighting strategy exploits the permeability of the fine steel screens of the petal structures as a natural light modulator, lighting onto and through the petals and using colour mixing to allow quite literal flowery effects to emerge from a simple treatment to the most figurative of buildings," says Sainsbury.

For the façade, 182 Traxon Wall Washer Shield LED RGB fittings were strategically located on and within the petals and in the pond, with a further 24 inside the central pod as part of the exterior lighting treatment.

Housing exhibitions, conferences and meeting spaces, the Lotus building is designed by Studio 505 architects in Melbourne, Australia.

[www.giaequation.co.uk](http://www.giaequation.co.uk)

