

### **Academic Centre for Dentistry, Amsterdam (ACTA)**

The new premises of the Academic Centre for Dentistry is situated on the ambitious Southern Axis development corridor (Zuidas), in full view of the A10 motorway. They consist of a seven-storey base above which hovers a block of laboratories.

The first two floors are rendered as a transparent plinth with an open character. A large cantilever shelters the entrance zone, whose illuminated open-air ceiling emphasizes its height and has an inviting ambience. Inside, beneath the floor tilting in two directions of the double-height lecture hall, is a large public information desk. The central well, around which all functions are organized, is a vibrant hub pulling everything together.

A basic graphic pattern of stripes applied to the glazing of the facade gives a surprising Moiré effect: the building's look changes with the angle of observation and the weather conditions. The restaurant in the transparent intermediary zone can be seen from a great distance and itself offers a spectacular view across Amsterdam.

[www.acta.nl](http://www.acta.nl)

#### **Client**

Vrije Universiteit, Amsterdam

#### **Architect**

Bentham Crouwel Architecten

#### **Gross floor area**

23.150 m<sup>2</sup>

#### **Start design**

2004

#### **Start construction**

2007

#### **Completion**

2010