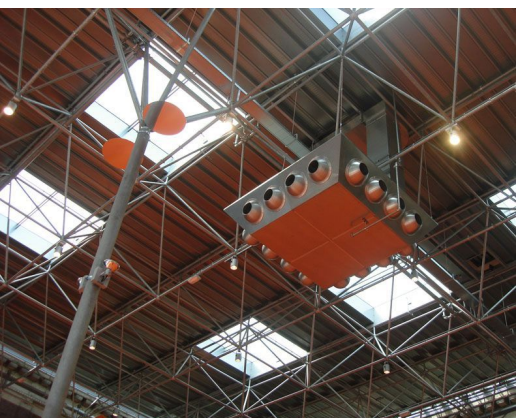


FACULTY OF ARCHITECTURE TU DELFT

Architect
Client
Location
Year

BRAAKSMA EN ROOS & MICK EEKHOUT
TU DELFT
NETHERLANDS, DELFT
2009

06449



After the disaster of the fire that burnt down the entire Faculty of Architecture in 2008, a new faculty building was found at one of the university's older premises, that could be completely refurbished and renovated into a new faculty building: BK City.

To enlarge the functionality and capacity, Octatube has added two light-weight and functional glass houses (+/- 2100m²), that could be engineered and built within a record time of only three months, because of the application of lightweight Octatube Tuball spaceframes. This system perfectly suited the required large span and free floor plan. The 3D steel spaceframe is based on spheres and rods on a grid of 2,7 meters by 2,7 meters. On three sides the glass walls and rooflights connect to the 19th century faculty building.

octatube