Project Facts

Project Team

lan Bader, FAIA

Tivoli A/S

Design Partner **Project Architect**

Owner

Location:	Western edge of Tivoli Gardens in central Copenhagen
Area:	8,500 m2 total area above and below grade
Above Grade:	6,000 m2 total above grade 4,000 m2 public use (restaurants & retail) 1,950 m2 hotel
Below Grade:	2,500 m2 total below grade for mechanical space, commercial, hotel support, and gym/spa
Floors:	3 floors with basement and setback penthouse with roof terrace and pool.
Basement:	Mechanical, Services Spaces for Restaurant & Hotel, Hotel Gym
Ground floor:	2 restaurants, food hall with 16 leases, small shop
Levels 1 & 2:	Combination of restaurant & hotel (21 rooms)
Penthouse:	Restaurant, Hotel Amenities (pool), Mechanical
Building Dimensions:	Length105m maximumWidth18m averageHeight17m above grade
Major Building Components and Landscape:	Climate wall - externally ventilated, low iron glass Level 1 51 exterior glass panels, 4.2m high x 2.8m wide average Level 2 49 exterior glass panels, 5.8m high x 2.8m wide 300 computer controlled pre-stressed vertical textile shades approximately 4 m high on level 1 and 5.5m high on level 2
	Garden wall - shingled terracotta tiles rainscreen, anodized aluminum fins and screens, with 280 individual planting boxes on 3 terraces and roof top with hanging plants, evergreen plants, perennials, grasses, annual plants/ summer plants, seasonal plantings
	Street trees - Platanus
Sustainable Features:	Climate wall, solar panels, electronic helio-static shading. Energy Model was prepared according t Regulations using the national Danish building energy performance simulation model "BR2010'



