



River City Prague – Building 5 Amazon Court Karolinská 661/4, Prague 8

CLIENT

RCP AMAZON, s.r.o., Prague 8, Karolinská 654/2

ARCHITECT

ATREA spol. s r.o., Prague 4, Vlastislavova 11

CONSTRUCTION PERIOD 04/2007 – 02/2009

CONTRACT VALUE 1,105 mil. CZK

The building is primarily administrative in nature, with leasable offices. On the ground floor, there is an atrium connected with underground parking by lift.

The building has a rectangular floor plan with an area of around 68.2m x 83.8m, and has a total of 6 aboveground floors plus one recessed and 3 underground floors. On the 1st to the 6th floors there are leasable offices. The building is organised into two north-south wings approx. 18m wide with varied leasable units around 300m² to 900m² in size, with up to six on each floor. The walls between the individual units can be flexibly positioned. The middle, darker parts are used as auxiliary spaces, such as staircases, toilets, photocopiers, and others as cubicles formed by furniture in open-plan offices. The compact design reduces the building's heat loss.

The superstructure is made of bridges with a modular width of 7.5m extending between the east and west office wings over the atrium and thus creating the most flexible floor plan. On two underground floors is parking with 254 spaces and the building's technical facilities. The third underground floor is partially used for ventilation intake ducts, which bring clean air from the River Vltava. The external facades are made of trapezoidal opaque and glazed panels. The stone facing is made of high quality

Star White granite. Each segment is individually fixed and its surface is a combination of polished and rough burned diagonally separated surfaces. The internal facades to the atrium are fully glazed. Shading is controlled according to day light and temperature conditions. The atrium is covered using a pneumatically controlled roof on a steel structure. V-shaped bracing struts are placed on system of steel cables stretched across the atrium. The roof is covered with belts of triple-layer ETFE foil, stretched between purlins and inflated. ETFE foil is transparent, not flammable, leakproof, and heat resistant up to 270°C.

Enclosed area	187,500m ³
Floor area	30,242.9m ²
Built-up area	5,500m ²
Underground parking	254 spaces