

Brotteaux – Lyon France

EPA Award 2013 - Category 1 - New parking structures

Q-Park Brotteaux

A vibrant environment

- | Multifunctional parking facility with wide range of shops, famous gourmet restaurants (Paul Bocuse, Georges Blanc), nightclubs, business offices, historical monuments, Art Deco building and 18th residential apartments
- | Located in an old district of Lyon: 6th arrondissement
- | Medium size parking facility with 410 spaces on 5 levels



Q-Park Brotteaux

Identification and access

- | Design pedestrian access with metal and glass materials align to preserve perspective of Brotteaux station
- | Classical Q-Park entrance signage and P sign with dynamic information



Q-Park Brotteaux

Surrounding townscape

- | A place always crowded with cars before the construction : old Haussmann buildings with no underground parking spaces
- | An architectural competition has been done to enlarge, revitalize and redesign the place
- | Creation of a garden totally dedicated to pedestrians and improvement of restaurants and shops accessibility



Q-Park Brotteaux

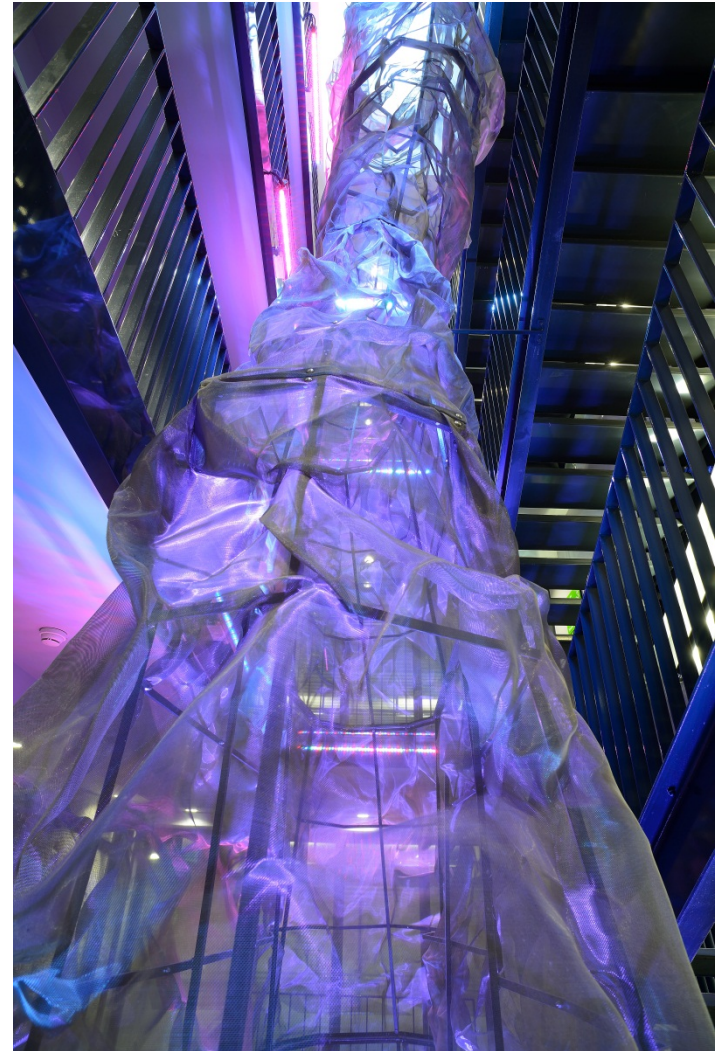
Major technical realisation

- | Water-logged soil and underground river
- | Proximity of old Haussmann buildings: 5m from parking walls
- | Heavy weight of ground (2m thick) to create a garden with big trees above the structure with no column between parking spaces



Q-Park Brotteaux Special Features

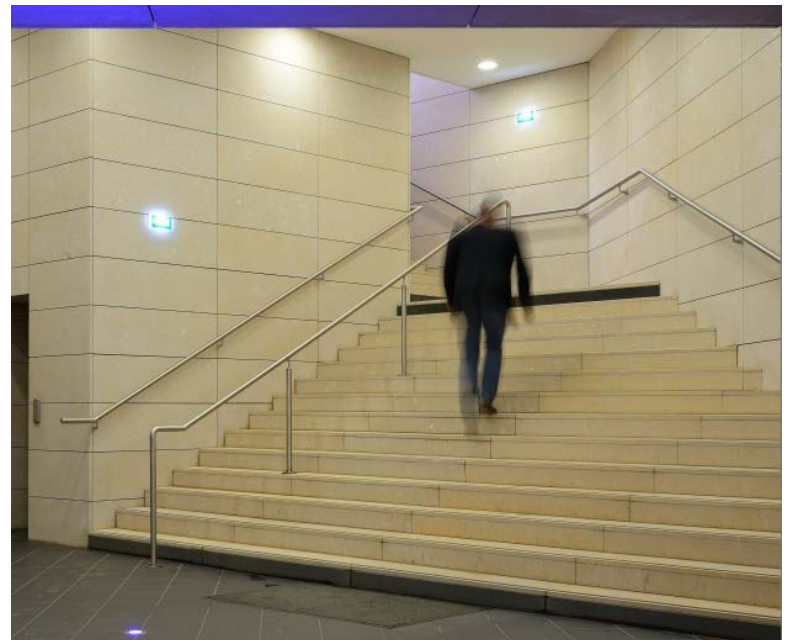
- | Monumental changing colors work of art designed by Jacqueline Dauriac
- | silk dress with light effects in tribute to the Lyon traditional craft of silk (15 m high)
- | through 5 floors of pedestrian stairs and visible from external window



Q-Park Brotteaux

Spacious pedestrian access

- | Comfortable zones with metal and glass materials that play on transparency, light and shadow, elevator with natural light
- | Monumental pyramidal stone stairwell
- | Pedestrian interior stairs built around 15 m high work of art



Q-Park Brotteaux

Routing and orientation

- | Typical Q-Park House Style design: raw material mixing stone, glass and metal, wide one way traffic system with direct access ramp, red and green signage, grey floor coating
- | Dynamic information with number of free spaces per floor



Q-Park Brotteaux

High level of safety and security



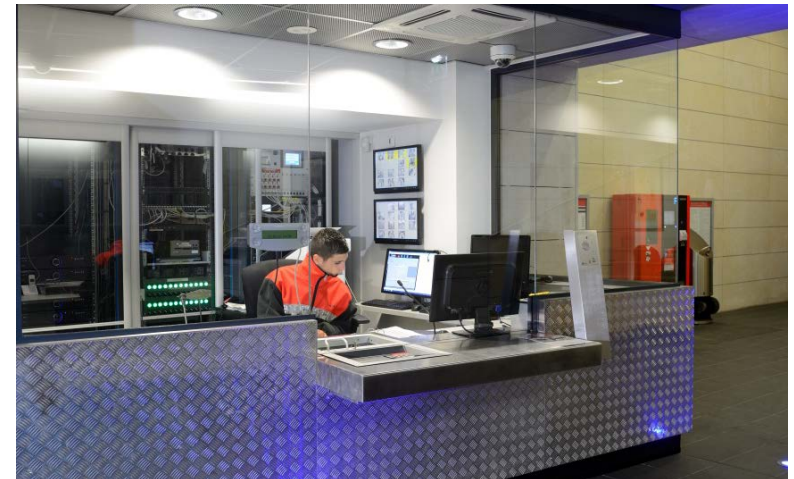
Lighting above french regulatory requirement



Wide and well lit ramp



House Style blue lighting ventilation



Assistance by parking hosts and CCTV

Q-Park Brotteaux

Supervision and management

- | 1 area manager and 3 part-time hosts
- | Team present on site during peak days
 - | Monday and Tuesday: from 8.30am to 12.30am and 2.30pm to 7.30pm
 - | Wednesday to Saturday: from 8.30am to midnight
 - | Sunday: from 2.30pm to 7.30pm

- | Q-Park customer services



- | Special services on top of Q-Park standard
 - | Loyalty schemes : value cards for shops and restaurants
 - | 24 hours connection to security & assistance customer desk

Q-Park Brotteaux

Usage information

- | Multifunctional car park with short term customers driven by Brotteaux area & season ticket holders residents and offices of the neighbourhood
- | Parking tariffs
 - | 20 min: 0,70 €
 - | 7x24 season ticket: 158,70 € per month
 - | Special user group regulations: season ticket 7x24 resident at 94,05€ per month with limited number of exits (15 exits per month except week-end and bank holidays) to encourage city centre residents not using their car for small travels in inner city
- | Typical peak hours: full at noon and on Thursday evenings
- | # visitors per year: expectation of 160 000 in 3 years

