

Project

PARIS-SACLAY

Architects

BAUKUNST

Rue des Alliés / Bondgenotstraat 68
1190 Bruxelles

Address

Boulevard Gaspard Monge, 24-28, 91120 Palaiseau

Tél : 32 2 647 86 84

Programme

Residence of 192 student flats, administration, retail, and car park convertible into flats, offices, or other

office@bau-kunst.eu
www.bau-kunst.eu

About

The building takes advantage of the possibility of mutation of uses by guaranteeing the clarity of spatial structures at the urban and landscape scale. By adopting the perimeter morphology of the masterplan, the main intentions of the urban planning are reinforced while giving way to a generous central space, which guarantees great visual depth for the second phase of development of the block. This large communal garden guarantees the uniqueness of the building and provides views and breathing spaces, depending on the floors one lives on, no matter what the planned changes of use will be.

To resolve this uniqueness on an architectural scale means building an equation. In this case, the developed formula is based on the choice of the structural grid that rules the entire composition. This grid follows a span of 7.50 m, which corresponds to the size of car parks as well as to the sequence of the housing techniques. This organisation of the plan allows for a great deal of freedom in the layering of the proposed programmes and their reversibility over time.

This stratification of uses is brought about by the mix of the programme, but it also constitutes an element of architectural expression. The distribution of the programme according to levels - double height public ground floor, first levels of reversible car parks, and top floors for the residence - defines a tripartite architectural organisation by affirming the presence of the plinth.

OTHER PROJECTS :

Urban Portrait

- 2009
- Bruxelles, Liège, Bruges, Paris

Mobile Theater, Shortlisted competition
- 2009

Structure and Gardens

- 2009 2014
- Brussels

Polyvalent Infrastructure

- 2009 2015
- Spa

Typology

Various

Status

Built

Conception

2016

Delivery

2020

Client

1001 Vies Habitat - EPAPS

Total budget

21'000'000

Per square meters

780

Area

26920

Co-author

Bruther

Stability

Batiserf

Special techniques

Inex

Acoustic	Gamba
Landscape	Franck Neau
Artists	Chevalier-Masson
Others	BMF
Others	VS-A



Overground parkings
Â© Maxime Delvaux



Urbanity
Â© Maxime Delvaux



Vertical circulations
Â© Maxime Delvaux



Collective ground floor
Â© Maxime Delvaux



Layering of uses
Â© Maxime Delvaux