



Site plan
總平面

Project location: Madrid, Spain
Building area: 28 600 m²

項目地點：西班牙馬德里
建築面積：28 600平方米

Cristalia Offices Complex

克裏斯塔利亞辦公綜合體

Design company: Estudio Lamela
設計單位：拉梅拉設計事務所

Buildings 5 and 6 of Cristalia's Business Park

An unlimited big space without boundary marks, in a state of transformation, with big axis of road and rail traffic, a part of the city without identity where it is needed to create one.

The group of buildings take advantage of the northsouth orientation, colonizes the plot generating a common heart, a large green space in which to relax, and distributes the traffic in a perimeter belt surrounded by high trees.

The buildings have been dimensioned as compact prisms, well separated from each other, where the inside space flows through wide-span floors, and only the glass of the entry lobbies touches the ground.

The heights of the buildings, six floors above ground, make possible reach a proportion of slenderness, forming some volumes where the horizontal dimension predominates.

Betting on the best space configuration of the inside, the pillars have been located along the interior axis of the facade in the standard floor, generating spans of 18 meters and a free floor of great quality.

The soft planted areas of the business park gradually turn into hard areas as they approach the perimeter of the buildings which stand in turn over a two basement levels.

The vehicles come in through a secondary entry at the back of the buildings.

克裏斯塔利亞商業園區5、6號辦公樓

該地塊規劃為無邊界的商業園區，處於轉換過渡期，公路及鐵路交通設施已配備完成，需要建立起標識度。

建築群為南北朝向，向地塊四周拓展，在中央圍合成一大片公共綠化空間，交通路線沿四邊環繞布置，兩側植有高大的樹木。

樓群採用的簡潔的棱柱外形，間距較大，每層樓面空間寬敞，採用大幅玻璃幕牆，每幢樓共六層辦公層，底層架空，核心筒水平橫向排布。

為了方便內部空間的劃分，承重柱設計與外立面的中綫在一條軸綫上，創造出18米的超大跨度空間。

園區中央景觀地帶的軟質土地靠近樓群處逐漸為硬質路面所替代，樓群有兩層地下室，供車輛通行。

訪客與員工從架空的底層進入建築，并轉入不同的功能分區。

建築與綠地間逐步由功能區域向公共區域過渡，材質與結構也隨之漸變，具體表現為由草地轉為硬地，由花園轉為廣場，中央區域

成為幾何中心與重心。

入口大堂的玻璃盒結構向樓前的廣場區域突出，由玻璃構成通道，每日忙碌的工作與頻繁的活動就從這一片非物質的幕牆圍合的空間內開始。

兩座棱柱形大樓圍合成中央廣場，底層的設備井使得從中央廣場不會看到大樓入口，底部的架空層承重柱向內收進，中央廣場作停車用，并有大片綠化，其間用微小的高度差來分隔。

每個辦公層就像一個大玻璃盒子，有着俯瞰花園的獨特視角，透明玻璃體與預制混凝土實體間或排列，外牆包裹着金屬構件，豐富了立面。

大跨度樓層空間布局使得建築辨識度很高，維護通道橋成為建築的第二層立面，營造出隨時間變換而光影互動的景觀，垂直交通就像玻璃盒中間包含的盒子，樓層功能分布可根據不同需要設置。





The buildings float over a common space where visitors and users are received. Firstly, there is the ground where multiple transitions are generated.

The rapprochement to the group is gradual, the access to the common area is harmonized with material and structure changes, from the grass to the gravel, from the garden to the square, geometric and gravitational centre of the system.

The glass boxes of the entry lobbies lean out to the square, the main entrances of the buildings are put into a frame by the transparency of the glass, prisms which introduce the outside and stage the daily spectacle of work, the discreet and constant activity of figures who slipped between no-material walls.

Towards the square, prisms of glass. To create the central space, two solids close the circle. The volumes of the installations of the ground floor collect and give orientation, with his opaque mass close and blend the access field. In the ground floor the structure changes. The pillars turn to the inside and the facade begins as the stairs of evacuation land. The garden turns into a

square and the square into a parking in the surface. Unexpected cuts and little changes of heights emphasize and contain these changes.

There is another world, the purity of a ineffable box which floats above the garden, an exclusive viewpoint, container that is dedicated to the production and the contemplation.

In this place the transparency and the opaque objects are mixed, transparent glass and blocks of prefabricated concrete, which are surrounded by undulated metal sheet, generate multiple strips of the same thickness and multiply themselves in the space of the facade.

The floor, free of supports, give us an unexpected space without barriers or frontiers; only the sky and the leaves of the trees that surround the buildings and act like physical references that can be easily recognized.

The footbridge of maintenance is the second skin which envelops the prism in changing shades, and creates a spectacle as time passes. The part of vertical communication, a box in the box, creates the field of reception. The common spaces form high quality places, large bathrooms, technical rooms and useful spaces for multiple uses.





