Case Study

TALLEST ROYAL FULL VISION TALL REVOLVING DOORS IN THE WORLD.
THE ROCK, AMSTERDAM, THE NETHERLANDS

The office tower Mahler 4, also known as The Rock, is part of an expressive high-rise urban development south of Amsterdam, named Zuidas. Located in the proximity of the city centre and with direct access to the urban network of public transport, airport and highways, the project incorporates the potential of this unique location.

The leading Dutch law firm De Brauw Blackstone Westbroek chose the Erick van Egeraat office tower, a landmark in the Mahler4 area at the prestigious Zuidas to be the new company’s headquarters.

In order to match the needs and demands of De Brauw Blackstone Westbroek, being the sole tenant of the building, several amendments were made to the program. The specific programme, combined with the special design and the carefully selected materials, has resulted in a unique building which optimally matches the need of De Brauw Blackstone Westbroek.

Bauporte Design Entrances BV designed, manufactured, installed and performs maintenance to the 3 Full Vision revolving doors.

At the main entrance “the tallest revolving doors in the world” have been installed. The revolving doors have a diameter of 3400 mm and an awesome walk-through height of 7100 mm and are constructed entirely from glass. In-ground heaters are built into the floor to prevent draught. In addition, the building is properly sealed by the Bauporte revolving doors, since the fully automatic, curved night door locks in a sliding manner across the same height of 7,100 mm and bolts automatically. The other 2 Royal Full Vision TALL revolving doors have a diameter of 3400 mm and a height of 4400 mm respectively 3300 mm.

Summary

Project: Mahler 4, The Rock
Client: Mahler 4 VOF
Location: Amsterdam, the Netherlands
Architect: Designed by Erick van Egeraat
Contractor: Scheldebouw BV
Entrance: 3x Full Vision TALL Revolving Doors; models 1x CFV 2700 AYN TALL, 2x RFV 3400 AYN
Dimensions: Ø 2700 mm, height 7100 mm
Ø 3400 mm, height 4400 mm
Ø 3400 mm, height 3300 mm