



YOUR
ENTRY
EXPERTS.

PROJECT CASE STUDY.

THE WINGS.

DIEGEM, **BELGIUM**

The Wings is an innovative and pioneering development that represents the epitome of connectivity, sustainable design, and architectural harmony. At 50,000 square metres, it combines offices, a hotel, gyms, restaurants, and shared workspaces. Partnering in this visionary project, Boon Edam has contributed state-of-the-art entrance solutions to enhance accessibility and security. The Wings is setting new standards for creative design in Belgium.

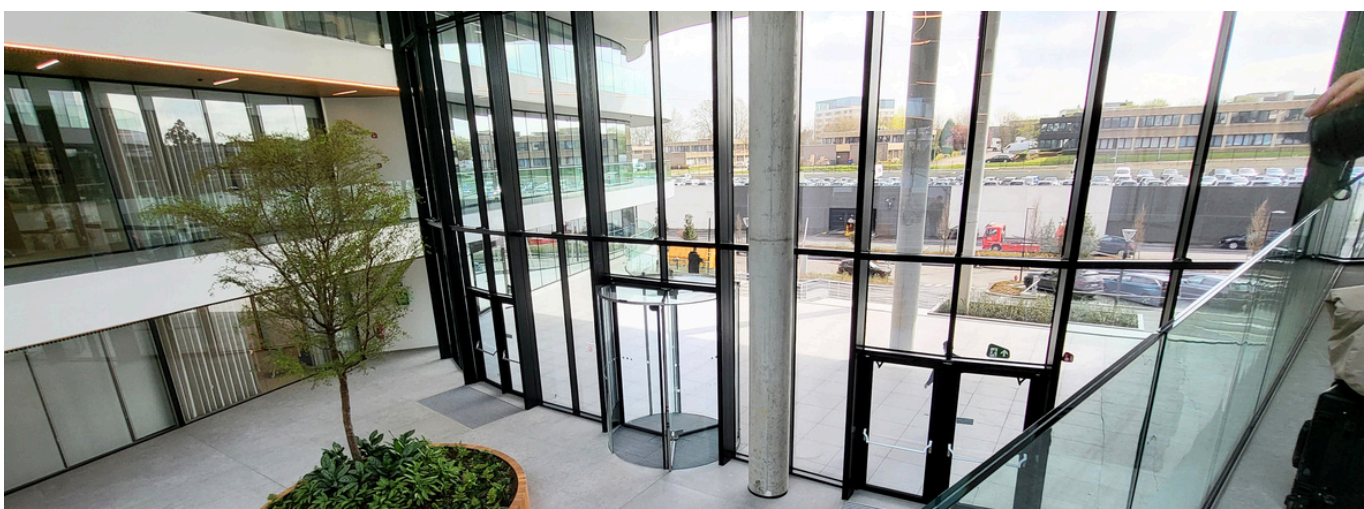


The Wings has an excellent position close to Brussels Airport, the Brussels Ring Road and major road links. It aims to be the first building in Belgium to get three important ratings: BREEAM Excellent, WELL 'Gold' and DGNB 'Gold'. Getting all three shows how committed the project is to making advanced, sustainable buildings that balance work and healthy living.

MODERN AND SUSTAINABLE DESIGN.

The Wings is an advanced, sustainable building with perfectly balanced work and well-being. The beautiful concept is designed by the architectural firm Assar. The clever layout has four distinct areas arranged around crossing pathways. A large connecting lobby links the two main entrances. A green outdoor area cuts across the site, bringing nature into the building.

In an exciting first for Belgium, The Wings will be certified as CO² and energy neutral thanks to its triple BREEAM rating. At its core is a smart, energy-efficient system that adapts easily as needs change. Amazingly, the building produces all its own energy for businesses and facilities without using any fossil fuels. This ground-breaking achievement ensures unbeatable convenience and performance for employees, visitors and tenants.



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HOLISTIC APPROACH TO SUSTAINABILITY.

The Wings' sustainability goes beyond energy. It has an extensive rainwater collection system storing 420,000 litres for bathrooms and gardens. Intensive green roofs and two large basins also help manage water naturally. These elements show the project's total commitment to environmentally-friendly design.

A HUB FOR MODERN BUSINESS.

Designed for today's dynamic businesses, The Wings will serve as the new headquarters for Ernst & Young and Securitas Belgium, marking a significant milestone in corporate infrastructure. This expansive development offers state-of-the-art facilities, including advanced business centres equipped with the latest technology, stylish staff restaurants providing various dining options, and 600 spacious parking spaces to accommodate employees and visitors.

Additionally, The Wings features a luxurious 250-room hotel, perfect for hosting international guests and business travellers, along with a global co-working space designed to cater to professionals living abroad, fostering an environment of collaboration and innovation. The centrepiece of The Wings is its grand lobby and communal auditorium, which together form an energetic social heart, encouraging interaction and community among its diverse occupants.





BOON EDAM AND THE WINGS.

The architects of The Wings sought to create prestigious yet functional entrance solutions that would fit seamlessly into this grand project while ensuring smooth and efficient access. In collaboration with Boon Edam, they achieved this vision by incorporating Boon Edam's all-glass Crystal Tourniket revolving doors.

These doors reinforce The Wings' commitment to sustainability and the pursuit of multiple eco-certifications and enhance energy efficiency and aesthetic appeal. The full-glass revolving doors perfectly complement the building's glass and aluminium design, creating a cohesive and modern architectural statement.

Beyond the entrance, Boon Edam's sleek, minimalist Speedlane Swing security lanes further harmonise form, function, and sustainability. These advanced security lanes are designed to match The Wings' modern style, providing intelligent and secure access while maintaining a visually appealing aesthetic.

This choice underscores The Wings' dedication to cutting-edge technology and innovation, showcasing its commitment to providing its occupants with top-tier amenities. The user-friendly Speedlane Swing security lanes prioritize occupant well-being through smooth and effortless access, aligning with the building's overall amenities and design philosophy.

Integrating Boon Edam's sophisticated solutions, The Wings sets a new standard for architectural harmony, sustainability, and user-centric design in modern commercial developments.

CHALLENGE

- Find prestigious yet functional entrance solutions fitting the grandeur of the visionary sustainable project
- Ensure entrance products align with energy efficiency, aesthetics, and occupant well-being goals

SOLUTION

- All-glass Crystal Tourniket revolving doors
- Sleek Lifeline Speedlane Swing security lane entrances

BENEFITS

- Enhance building's energy efficiency and sustainability certifications
- Seamless integration with modern architectural language
- Prioritise user-friendly access and occupant convenience
- Showcase commitment to innovative design and technology
- Contribute to The Wings' pioneering vision of sustainable excellence



CONCLUSION.

This project's bold vision to be a leading example of sustainable design that puts people first in Belgium has become a reality. The seamless integration of Boon Edam's cutting-edge entrance solutions is proof of the completed project's commitment to excellence across all areas - from energy efficiency and environmental care to attractive aesthetics and user-friendly experiences.

With its innovative blend of stylish design, high performance, and sustainability achievements, The Wings is inspiring a new generation of architectural marvels. These buildings will prioritise both the planet and the needs of their occupants, paving the way toward a more environmentally friendly and liveable future for everyone.

CONTRIBUTORS.

Entrances: Boon Edam, Belgium

Architects: Assar Architects

Developer: Ghelamco

OUR REACH IS GLOBAL.

We have been in business for 150 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to:
www.boonedam.com/contact



Royal Boon Edam International B.V.
T +31 (0) 299 38 08 08
E info@boonedam.com
I www.boonedam.com

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