EXIMIUS PARK | ZABIERZÓW | POLAND

Eximius Park in Zabierzow was created with a very ambitious mission – it was meant to become a place where work would harmonize with passion. Each element of this modern office complex was designed with the comfort, satisfaction and safety of its users in mind. Numerous amenities were included in its infrastructure by the investor – the British company First Property Group, who also made sure to give the building an extraordinary visual appeal. The aesthetics of Eximius Park's sophisticated interior gained even more originality thanks to our custom lighting solutions.

THE SITUATION

The Eximius Park complex consists of four main buildings - 200, 400, 800 and 1000 – with a total area of more than 50,000 m2. In addition to large office spaces, this huge area includes a fitness club, a conference center and several lunch bars. Each of the facilities also has a spacious reception lobby that can be used for organizing various events.

The visual aspects of this representative space are what immediately comes to the forefront. Light, as the fourth dimension of architecture, has a tremendous impact on the aesthetics of a given space – it can emphasize its elegance, bring out details, and even be decorative in itself. Customized lighting solutions are the perfect way to fully utilize the potential of the spacious foyers in the Eximius office buildings.

THE CHALLENGE

Even the most exquisite décor can lose its allure without the proper lighting. That is why our task was to equip the hallways of the 200 and 1000 buildings at Eximius Park with well thought-out, astonishing lighting. The considerable area of both rooms – more than 300 m2, with a height of 20 meters – made for exceptionally demanding conditions. Above all, the proposed luminaires had to have a striking appearance in the massive space in addition to evenly illuminating it and creating the right atmosphere.

In order to meet all these requirements, we combined our many years of experience and advanced manufacturing technologies with the artistic sense of the specialists from the MOFO Architekci design studio in Warsaw. The unique arrangements we created together using the S6000 FLOW luminaires were a true challenge in terms of lighting parameters, their construction and the installation itself. We additionally had to keep in mind the special requirements of the customer, including providing exceptionally thorough documentation. In addition, the impressive structures in terms of size and complexity had to be adapted to the applicable standards to ensure 100% reliability and safety of use.

S6000 FLOW
15 LUMINAIRES

suspended
at 6 different heights

THE PROJECT

In creating custom lighting projects, efficient communication with the customer and quickly responding to their needs are key conditions for success. The coordinator's involvement and professional advice helped find solutions that best suited the investor's expectations. Cooperation with the architectural design studio resulted in the creation of two extraordinary compositions with the use of specially adapted S6000 FLOW luminaires with eye-catching, sophisticated design.

A spatial lighting arrangement was created in the atrium of building 200 using 15 S6000 FLOW luminaires suspended at 6 different heights on a reinforced support structure with a diameter of 4 meters. Due to the considerable weight of the luminaires, a special winch was installed above the ceiling, making it possible to adjust their height and facilitate maintenance work. Modified CAMELEON MIDI2 luminaires with special elongated tubes provide additional lighting and an extra decorative touch above the reception. A similar, though slightly smaller installation made of 6 S6000 FLOW rings was also installed in the lobby of building 1000.

Ensuring proper lighting parameters was a very important aspect in both buildings. That is why we equipped the installed S6000 luminaires with opalescent diffusers that evenly diffuse the light in addition to inner reflectors that increase the efficiency of the optics. The 4000 K color

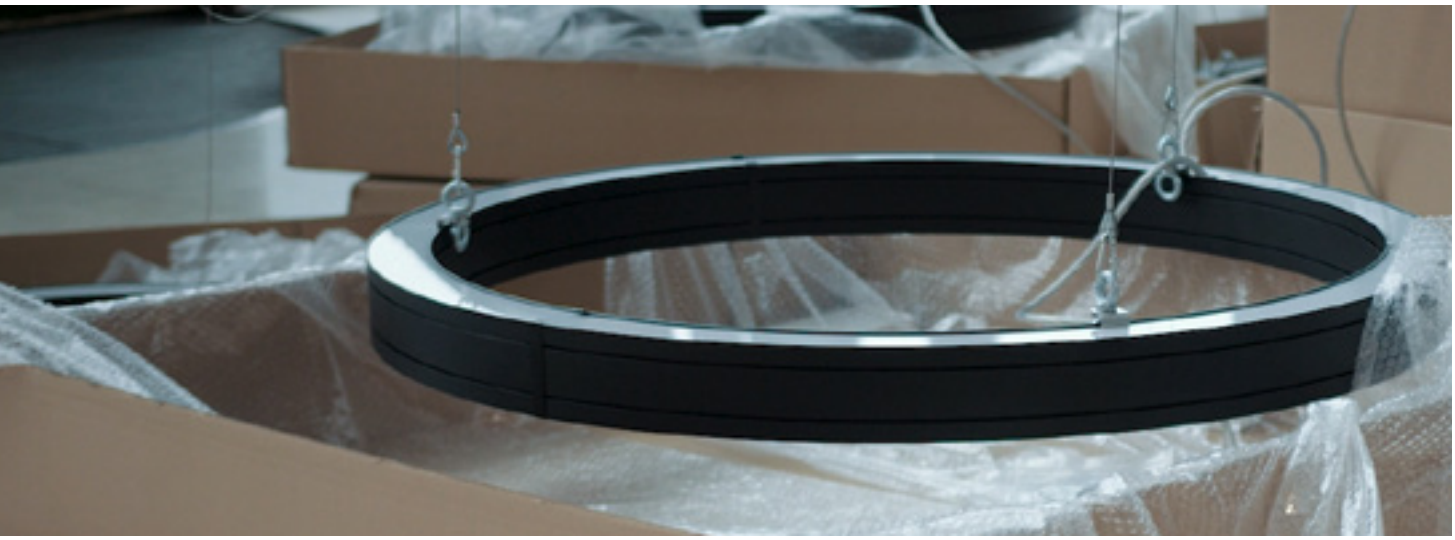
temperature and the excellent color rendering index are what guarantees great visual comfort for everyone who frequents the hallways, while highlighting the elegant interior design.

Another important advantage of this project is the flexibility in the selection of light scenes made possible by the state-of-the-art DALI lighting control. This excellent feature offers complete control over every luminaire and lets the users set up any desired lighting schedules. In addition, motion and dusk sensors make it possible to maintain a constant light intensity during varied operating hours. At night the luminaire brightness is reduced to 20%, bringing electricity consumption down to only 150 W.

Thanks to the skills and flexibility of the constructors and the production capabilities of the Wilkasy facility, we were able to deliver all of the non-standard elements – from those strengthening the structure, to the unusual slings. We dealt with the challenge of the extraordinarily difficult installation of the luminaires very efficiently. This resulted in a stable, sturdy installation that's completely safe despite its impressive size.

Artur Jan Kubacki,
Project Coordinator

Most importantly, the reception lobbies in buildings 200 and 1000 were adorned with an astounding decoration that attracts attention from a distance. The fantastic composition illuminates the entire space, looks stunning and perfectly highlights the atmosphere of the facility where work can be a real pleasure.



Color temperature,

4000 K,
CRI > 80

Outstanding results achieved with custom-made solutions

PROJECT SUMMARY

Project name:	Eximius Park
Klient:	First Property POLAND Sp. zo.o.
The company's business sector:	office buildings
Location:	Zabierzów, Poland
Project start date:	1 Q 2019 r.
Project end date:	1 Q 2020 r.
Project coordinator:	Artur Jan Kubacki
Architect:	Grażyna Sychłowy - MOFO Architekci
Lighting designer:	Grzegorz Tylek
Products:	S6000 FLOW, CAMELEON MIDI 2
Products feauters:	CRI > 80, temp. 4000 K