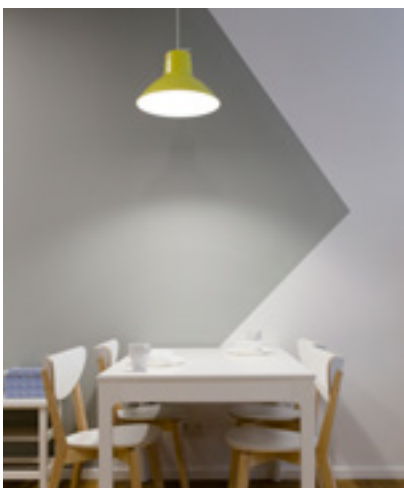




LIVINN X STUDENT DORMITORY | CRACOW | POLAND

A luxury student dormitory? There's a certain place where that's already a reality. An extraordinary dormitory fit for the 21st century was built in the dynamically developing Krakow district of Zabłocie. LivinnX Kraków is the most modern and best equipped student home in Poland and offers its residents unlimited access to a wide range of amenities. The investors - Golub GetHouse, in cooperation with CA Ventures International - decided to thoroughly rebuild the former Telpod electronics factory building while deliberately keeping its original industrial character intact. The combination of raw, industrial interiors with the timeless design of ES-SYSTEM products is a simple recipe for success.



> THE SITUATION

The building located on Romanowicz Street housed the UNITRA electronics production facility since its construction in 1972. After the original owner withdrew from the investment, the interiors of the complex were occupied by various small enterprises, and the building itself gradually fell into disrepair. Fortunately, a new investor became interested in this location in 2017 - the Golub GetHouse company. A decision was made, thanks to which a building from the previous era entered the 21st century in designer

style. In cooperation with the architects of Make It Yours and IMB Asymetria, a thorough modernization of the facility was planned, and it was turned into a student home. It's nothing like an ordinary, cramped and unpleasant dorm. LivinnX has become a dream abode for students: modern, comfortable and filled with attractions. To top it all off, it's filled with healthy light from ES-SYSTEM. The company stood out among the competition due to its professionalism, dedication and 30 years of experience.



in contrast to the colorful accessories and greenery. Each of the products we used had to stand out with its unique, eye-catching design, clearly emphasizing the industrial interior design. In addition, the excellent design of the luminaires needs to be accompanied with high efficiency, safety and energy savings, which are an extremely important factor in a building of this size.

As many as **290** housing units over an area of **2,000 m²**

> THE PROJECT

One of the secrets to the success of this great project lies in the dedication of the project coordinators. Our specialists established a fruitful cooperation with the architects and participated in all necessary consultations, which allowed for each stage of the project to be completed efficiently and on time. The wide assortment of our products made it easier to select the appropriate luminaires and lighting parameters, even for the most challenging spaces - all this to ensure the unique character of LivinnX.

Already at the building's threshold, the students are greeted by the subtle light of the efficient CAMELEON MIDI 1 downlights. A cozy atmosphere is created in private rooms



> THE CHALLENGE

The LivinnX project was a complex and demanding undertaking for the designers as well as the contractors. Thus, a large dose of flexibility, creativity and the efficient coordination of activities were the basis for our cooperation. The building was meant to be equipped not only with general lighting, but also outdoor and emergency lighting. This meant that an entire array of diverse solutions that fulfill specific functions has to be designed, delivered and installed.

The post-factory interiors of the student dormitory contains as many as 290 independent housing units, from compact one-person studio apartments to four-person complexes that are great for integration purposes. Each apartment was additionally equipped with a bathroom and a living room area with a kitchenette. The area of over 2,000 m² also includes amenities like a game room, a TV room, a gym, a learning area, and even a place where people can cook and barbecue together. Each of these spaces required well-thought-out lighting adapted to their function and the needs of users.

However, our most important task was to harmonize the lighting with the intriguing loft style of the dormitory. The raw concrete, brick applications and white walls are

More than **3,260** of our products

and day zones by the linear FX45 systems with glare-reducing microprismatic diffusers. They are complemented by the System 4000 BIS LED and colorful RETRO2 luminaires from the unique Urban Style collection. These solutions provide lighting conditions that make it easier to focus while studying, but can also provide a relaxing atmosphere during free time. The waterproof TITANIA BIS LED and System 4000 LED WALL luminaires, in turn, are an excellent choice for the modern bathrooms.

The multipurpose FX45 system with specially painted black housings provides comfortable light in both studying and entertainment areas. In addition, we installed stylish downlights from the MATE family in the open office area, where the students can study, work and engage in discussions. In the gym and yoga room, on the other hand, the original linear System 4000 LED luminaires create an original and functional spatial arrangement. The stunning design of the common areas is additionally accentuated by the minimalist PACO MINI floodlights mounted on lighting tracks. The industrial charm of the KRYPTON luminaires with yellow and red housing looks impressive in the elevator hall and the halls of the residential floors, where the lighting is also complemented by System 4000 LED luminaires.



Custom-made solutions - **LALUNA** luminaires

The lighting in the utility rooms on the underground floor -1 had to meet specific safety requirements and have excellent ingress protection and mechanical impact resistance. That's why we decided to use the COSMO APEX LED system in those spaces. The corridors were equipped with COSMO ORION luminaires with colorful housings. The bathrooms on this floor were illuminated using AMARO ceiling luminaires with opal diffusers that are waterproof and resistant to yellowing.



Tailor-made solutions are one of our specialties. That's why we used specially adapted LALUNA luminaires in the saunas at the special request of the customer, ensuring that they would be adequately protected against high temperatures and the ingress of water and steam. What's more, the intriguing and typically decorative lighting arrangements in the hall and the common areas were also ordered and delivered to the facility by ES-SYSTEM. Thanks to such comprehensively designed lighting, all of the interiors at LivinnX gained their own, unique style.

The light on the terrace should ensure safety after dark and a cozy atmosphere for evening get-togethers. The GARDEN FLOWER WALL luminaires with high mechanical impact protection are also well-protected against adverse weather conditions, which made them the go-to for this purpose. Rain, snow and heat waves are no match against the PARK FLOWER system luminaires that provide lighting around the building exterior. The greenery - an important element of the chillout and entertainment zone outside - was illuminated using aesthetic URAN LED luminaires with tempered glass diffusers.

It's also important to mention the emergency lighting we delivered to the dormitory - a must in large residential buildings. This type of lighting must be especially reliable at all times of day and night in order to ensure the safety and quick evacuation of the residents in an emergency. That's why we also equipped the facility with the advanced VERTEX system with DALI lighting control for the efficient management of this type of lighting.



Highlighting exceptional design while ensuring comfort and safety - these are objectives we were able to achieve at LivinnX thanks to the high quality of our products and the professional approach of our project coordinators. The number of luminaires delivered and installed as part of this project - more than 3,260 - is undoubtedly impressive. Especially since the LED technology we used contributes to reducing energy consumption despite the considerable size of the in-

stallation. This extraordinary dormitory in Krakow is a perfect example of how much modern residential interiors can benefit from proper lighting.

100%
technology LED

> PROJECT SUMMARY

Project name:	LivinnX Kraków
Investor:	Golub GetHouse
Business sector of the company:	residential real estate
Location:	Kraków, Polska
Project start date:	2017
Project end date:	2019
Project coordinators:	Izabela Zaczek, Daniel Wyrwał
Architects:	Ewa Więcek, Tomasz Chruściel - Make It Yours oraz IMB Asymetria
Lighting designer:	ES-SYSTEM
Products:	AMARO, CAMELEON MIDI 1, CAMELEON MINI 1, COSMO APEX, COSMO ORION, FLAT LED, FX45, KRYPTON LED, LALUNA, LUNA, MATE, PACO MINI LED, PARK FLOWER MIDI 3, RETRO2, S4000 LED, S4000 BIS, S4000 LED WALL, TITANIA BIS LED,
Lighting control systems:	VERTEX

