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# **OUR COMPANY**

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### OUR COMPANY

HOFEKA Kft., a successor of EKA Rt. (the Hungarian abbreviation for Electrical Appliances and Materials Manufacturing), established in 1888, has gained widespread recognition and popularity in Hungary, Europe as well as the Middle East. Our company has three facilities: our R&D and logistics departments are located in Nagytarcsa, next to Budapest, and our two manufacturing plants are in Dióskál, close to Austria. We pride ourselves in being in the forefront of our industry and offering creative and innovative solutions to the complex problems our clients are facing. Our extended logistics facilities allow us to provide a consistent supply of street lighting poles, brackets, and anchoring plates to our customers.

#### HOFEKA offers:

- LED luminaires
- festive lighting and street lighting equipment
- floodlights for outdoor, sports and industrial uses
- tailor-made light fixtures
- accessories and decorative products
- standard and tailor-made poles
- decorative street furniture
- Smart City solutions
- Assistance services
- high-voltage transmission line fittings (exclusive manufacturing in Hungary)
- fittings of overhead power lines and transmission towers
- specialized high-voltage (750 kV) fittings

#### More on our main product lines:

100% of Hungary's high-voltage electrical grid has been installed using fittings from EKA Rt., the predecessor of HOFEKA. HOFEKA manufactures replacement fittings and additional fittings for the power generation industry, working closely with electricity providers.

HOFEKA manufactures the highest technical and aesthetic quality lighting equipment on the market, using the best quality raw materials, sourced from the most reputable vendors in Europe. Our lighting equipment, designed and manufactured jointly with ECLATEC, have received several prestigious professional awards.

In the field of decorative lighting we illuminate buildings, sports facilities, and outdoor structures in an aesthetic way with our programmable RGB(W) LED devices.

Our Smart City solutions greatly contribute to the modern and cost-efficient operation of municipalities. These solutions include programmable light fixtures, parking assistance systems, waste management, charging electric cars, e-bikes, and other devices; environmental sensors, wireless internet, and integrated surveillance systems.

Our state of the art production plant is equipped with all equipment and machinery to produce our products in-house, allowing us to fulfill orders with great flexibility and short deadlines.

HOFEKA works in compliance with the guidelines of ISO 9001 and we are a certified supplier of several large local and global companies.

Please do not hesitate to contact us if you have any questions related to our products and services.

Sincerely,

Péter Hoffmann Managing director & Company owner



### ASSISTANCE • HOFEKA SERVICES

For developers, designers, contractors and operators



#### What is HOFEKA **ASSISTANCE?**

This type of service is wellknown in the automotive industry. HOFEKA ASSIS-TANCE is first in the lighting industry to offer technical

assistance. With dedicated industry professionals and service vehicles, HOFEKA ASSISTANCE is here to help our clients from lighting design through product design to installation.

#### Who can benefit from HOFEKA **ASSISTANCE?**

We offer help and services to:

- developers
- designers
- contractors
- operators

#### How HOFEKA ASSISTANCE works

HOFEKA ASSISTANCE's professionals help our clients in any phase of the implementation. Our dedicated service team ensures timely response to all service calls and our warehouse always has sufficient spare parts in stock to meet our client's needs quickly and efficiently.





most energy-efficient solution. During the design phase, developers may come up with aesthetic and technical requirements for light fixtures that designers cannot meet using any of the products currently on the market. We are here to help designers to find the solution for even the most challenging requirements with our professional development team. Customer satisfaction is our main objective and we work with leading electrical design specialists, interior designers and in some cases, industrial designers to fulfill all client requests.

#### For contractors

For the implementation phase we provide constant manufacturer presence, helping contractors with a professional and quick installation. Our professionals offer final review to detect and fix any technical issues prior to handover. Our HOFEKA ASSISTANCE vehicle is always just a phone call away.

#### For developers and operators

Professionally manufactured and installed lighting devices are less likely to fail. Replacement of parts under and beyond warranty are guaranteed for decades. HOFEKA ASSISTANCE provides comprehensive technical assistance for design, construction, and handover, resulting in significant reduction in operating and maintenance costs.









## STREET LIGHTING





### **Lighting laboratory**

We have a qualified lighting laboratory, which is unique in Hungary. In addition to domestic measurement, it is also suitable for high-quality international demands and services.

#### **LED** luminaries

Our company offers solutions to all street lighting applications, including modernisation, and implementation of new street lighting networks.

When it comes to the modernisation of existing systems, our selection of pole-mounted LED luminaries is capable of meeting various featurespecific requirements both in design and in optics, even in smart city solutions.

Our selection of street lighting poles includes solutions from street candelabras evoking historic cityscapes, through unique, modern poles, all the way to the more simple designs, all of which can be key elements of the cityscape.





## PARK LIGHTING

#### **Green solutions**

Park lighting is not only a visual element, but it is also an important part of ensuring public security, and is now being used for more and more auxiliary services. Our park lighting solutions offer a wide selection in not only design, but the variety of integrated auxiliary services and our matching street furniture also make it diverse for our clients.







### Unique lighting solutions

Today, artificial lights are being used more and more frequently for construction and art purposes. Decorative lighting defines the image of a building, a street, or even a whole city. Our company has a long tradition and many references in this area as well.



## DECORATIVE LIGHTING



### SPORTS AND INDUSTRIAL LIGHTING

#### **Professional solutions**

Sports and industrial facilities pose unique challenges for lighting experts. Great spaces, considerable clear heights and environmental impacts require special considerations in lighting as well.

In addition to the lighting aspect, sports facilities must also meet the requirements of digital broadcasts and HD technology. Our products have demonstrated their quality in this field as well.





### PUBLIC SPACE DESIGN



#### **Green developments**

Our company was the first to use the IDA logo in Hungary, a trademark of manufacturers dedicated to a more liveable environment.

#### **Creative solutions for a liveable** environment

Our street furniture offers design and appearance fitting the mood of parks, city centres and residential areas. In addition to filling up space and offering comfort, they also play a significant role in shaping community life as well.

As part of urban planning, they establish a connection between citizens and their constructed environment. They are capable of serving multiple generations in not only quality and ergonomics, but in durability and design as well.

This form of product design constitutes the technological and metal industrial peak of street lighting and urban design, and has the clear objective of establishing a more liveable environment.







### Smart System

Innovative development. A solution for the future. Numerous functions and opportunities. Energy efficiency. All in one single street pole in order to improve the quality of city life.

With this smart pole, not only do we save great amount of energy, but it also serves as a charging station for electric cars. The built-in Wi-Fi provides constant communication opportunities and continuous flow of information enabling internet usage for several hundred users around 200-metre radius. In addition, it significantly improves the security of the streets, as it is equipped with an emergency call button and surveillance cameras. Thanks to its modular build-up, the smart pole can be customized, the scope of its functions can be further extended.

A safe and pleasant environment is highly ensured not only by these functions, but also by the appearance of the pole. Its colour can be selected without restrictions, it shapes the cityscape, full protection is available against corrosion and posters with the special "anti-poster" protective coating that makes impossible to stick a poster on the pole.

#### **Future-proof design**

We put great emphasis on quality and reliability in our product design. For this purpose, we have numerous devices simulating ageing and various types of mechanical stress.

## KORINTOSZ SMART SYSTEM







## SMART CITY



#### Smart cities – It's already present!

Nowadays, urban planning does not only consist of road networks, buildings and public services. In addition to technological advancement, environmental protection serves to encourage city designers and decision makers to apply smart solutions with the future in mind. The list of opportunities is ever growing.

There is no smart city without smart lighting, since street lighting poles provide the infrastructure for smart systems. Smart lighting alone does not make a smart city however, it is only a first step that can then be augmented with countless features and options.

The various connected sensors, as well as signalling and communication equipment installed in poles can perform countless functions, from parking assistance to the signalling in case of emergency.





### Street lighting steel poles on stock, immediately!

#### Standard and special lampposts

In line with the current market needs, and for the satisfaction of our customers, our company has always delivered complex solutions. Thanks to our enhanced logistics, we are able to continuously supply large stocks of street lighting poles, as well as lamppost arms and anchors.

Our manufactured and distributed products come with all necessary certificates, and fully meet customer expectations. This booklet provides a preview of just a few of our standard solutions, but we offer a selection of special solutions as well, including unique and decorative poles, flagpoles, lifting crown solutions, and steel floodlight brackets up to 35 metres in height.





### HIGH VOLTAGE FITTINGS





### High voltage transmission line fittings

Our company has a long history of manufacturing and distribution of high voltage and electrical substation fittings. Even our predecessor, EKA Rt. has gained great prestige and reputation in Hungary in the areas of street lighting and the manufacturing of high voltage fittings.

Combining tradition and the values of old with the technologies of today, and following the demands of the energy industry, we offer reliable products to serve the needs of power companies within Hungary.



