



Tradition meets innovation

The Grassalkovich Castle is a dominant building of the main square of Hatvan, is also one of the oldest buildings in the city. The castle was built in the XIII. Century in late Baroque style, its present form is the result of multiple renovations and rebuilds

The reconstruction of the exterior took place between 1996-2001. The building, after its complete renovation in 2014, opened as the Zsigmond Széchenyi Hunting Museum, showing the game and fish species of the historical Hungary, their living spaces as well as development of hunting, fishing and forestry. The Museum is exceptional in the Carpathian Basin and Middle Europe, because it's the only

one that showcases the ethical principles related to sustainable hunting in the XXI. Century, and modern, environmentally conscious knowledge. These are presented with the latest interactive tools.

The history and the current function of the building delimited, that the modern lighting system shall be represented by the unique combination of the following aspects: functionality, aesthetic demands and energy efficient operation. The contractor's choice fell on Feilo Sylvania products, since the consistently high quality illumination of spaces with different characteristics could be served by the simultaneous application of the manufacturer's system-compatible product lines (Beacon, Rana, Mirach and Inverto).

KEY FACT

Application: Museum

Location: Hatvan, Hungary

Investor: Széchenyi Zsigmond Hunting Museum

General Planner: Hungarian National Museum - National Heritage Center





“Thanks to the high energy efficiency and a lifespan 50.000 hours Concord Beacon Muse is a practically maintenance-free LED solution.”

The award-winning Concord Beacon Muse combines cutting-edge LED technology and innovative optical lens technology in the form of individually adjustable spotlights. These features as well as the very high CRI 97 colour rendering makes it ideal for museums, galleries, and any other application, where high brightness and longevity with a high degree of flexibility are primary concerns.

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While forming the lighting system of the castle the neutral surface and suspended RANA T5 luminaires had a prominent role, these luminaires are widely used in educational and health facilities, offices, long corridors and high-traffic areas, as the product range of variable suspended,

surface and recessed lighting fixtures can easily and quickly be converted into a unique system. On the market RANA T5 is currently one of the luminaires with the highest efficiency.

The Castle is also equipped with Mirach and InVerto products. Their greatest value lies in their simplicity. They are based on the newest LED technologies and because of the large selection the limitless decorative possibilities ensure both indoor and outdoor lighting for hotels, restaurants and bars.



About Feilo Sylvania

Feilo Sylvania is a leading, full-spectrum provider of professional and architectural lighting solutions. Built on over a century of expertise in lamps and luminaires, Feilo Sylvania supplies internationally state-of-the-art products and systems to the public, commercial and private sectors. All over the world, people rely on group business divisions: Concord, Lumiance and Sylvania, for top quality, energy-efficient solutions.

www.feilosylvania.com

KEY RESULTS

- Thanks to the flexible use of products, the system fits the needs perfectly
- The on-site circumstances take full advantage of the high quality of the light sources
- The energy consumption and operation costs of the lighting system are minimal
- Practically maintenance-free operation

APPLIED FEILO SYLVANIA PRODUCTS:

- Beacon
- RANA
- Mirach
- InVerto

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