

**Statement of the Museum of King Jan III's Palace
at Wilanów**

All the elements used to realise the temporary exhibitions under the collective name 'The Royal Garden of Light' at the Museum of King John III's Palace at Wilanów are energy-efficient, based on LEDs in number of more than 400,000 and they consume 35 kWh as a whole during the five-month installation. This equates to approximately 5250 kW per month, or 0.63% of the museum's total electricity requirements during the exhibition to secure the basic functioning of the institution.

When designing and planning the exhibitions, the Museum, as a custodian of the ecosystem and the environment, puts great emphasis on the lowest possible power consumption of the luminous elements that make up the exhibition. That is why, already at the stage of announcing the tender procedure, we took into account the social aspect in the form of savings in energy consumption, which was one of the criteria for evaluating bids. Contractors, who were submitting bids, were obliged to present energy-saving solutions, so that the exhibitions would not endanger the environment and the ecosystem of Wilanów in the form of a much larger carbon footprint, and to minimise energy consumption as much as possible. The winning bid presented a solution that provided a sustainable and environmentally friendly approach to resource use.

The electricity consumption during one winter evening of displaying the exhibitions and mapping was estimated at 175 kW, 210 PLN gross. The electricity consumption during the display of the entire exhibition over a period of five months is 1.68% of the museum's total annual electricity requirements.

The carbon footprint generated in this way is approximately 19 tonnes CO₂eq, and the exhibition generates approximately 4 tonnes CO₂eq per month. It is worth noting here that the museum's carbon footprint resulting from the use of electricity is approximately 1 300 tonnes CO₂eq, and each Pole generates a carbon footprint of 11 tonnes of carbon dioxide equivalent on average per year.

Previous editions of the exhibition have shown, especially during the pandemic period, that residents traditionally look forward to its opening and prefer this kind of escape from everyday routine. The displayed installation in successive versions has become a great attraction. The Royal Garden of Light is visited every day by several thousand, and at weekends even by a dozen or so thousand people, including families, spending time together in the open air. The income from the exhibition enables the Museum to cover the running costs of its operations and to finance some of the repairs and maintenance of the Palace and its collections, which are a national heritage. Therefore, it is a source that supports the day-to-day operations of the institution, whose mission is to save the collections for future generations.

It is worth mentioning that the Royal Garden of Light is a winter tourist attraction in Warsaw, which has been delighting visitors from all over the world for years. Tourists who visit our exhibition also have a chance to get acquainted with the cultural offer of the entire city, not limiting themselves only to the Palace at Wilanów. In a word, this tourist attraction also influences the reception and attendance at other cultural centres in Warsaw.

Our exhibition has already been seen by more than one million people. This year's edition of the Royal Garden of Light will be almost entirely new, surprising, interactive and, as always, educational. Light is the hope we all need, and a ray of hope in these troubled times is found every winter thanks to the magical gardens in Wilanów, where we would like to cordially invite everyone.