

Project Name	Reconstruction of public lighting in Vrnjačka Banja
Start – End	January 2022 – June 2023
Project Value	1.764.100 EUR
Slovenian Funding	529.230 EUR
Recipient Country/ Donation Recipient	Serbia / Municipality of Vrnjačka Banja
CRS CODE	CRS CODE 23010
Project Description	Public lighting in Vrnjačka Banja is inefficient and wasteful. The bulbs are outdated and do not contain a reflector, the light is scattered into the sky and causes light pollution, and glare also occurs, which reduces the field of vision and perception of drivers. Mercury bulbs are mainly used, which have a low level of IP protection and are completely uneconomical. Within the project, public lighting will be reconstructed. 6,875 existing light bulbs will be replaced with LED bulbs that meet the standards in terms of light pollution and energy efficiency, as well as providing adequate lighting for roads and other surfaces. The implementation of the project will reduce electricity consumption by 3,142,378 kWh per year, which will reduce CO2 emissions by more than 80%, which amounts to 2,970 tons per year. Light pollution will also be reduced.
Project Phase	The project is being implemented.