



**Bulgarian Energy
Efficiency Fund**

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Debtor Municipality of Krichim

Beneficiary Street Lighting in the Town of Krichim

Total Project Cost BGN 95 164

Project Credit BGN 75 000

Project Lifetime 10 years

Project Payback 2,7 years

**Energy Saving Measures 1. Replacement of the old HPML illuminators with modern efficient ones with High Pressure Na Lamps (HPNaL);
2. Optimization of the street lights switching system.**

**Project Results:
Expected Savings**

Electricity (kWh/year)	Thermal Energy (kWh/year)	GHG Emissions (t CO ₂ /year)
358 160	-	827,6

