

**ARGIA** SMART LIGHTING SOLUTIONS

52%



ZEPPELIN CZ  
MODLETICE, CZ  
LED STREET LIGHTING

REFERENCES



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ELECTRICITY SAVINGS:  
10,157 kWh

	Original installation	ARGIA lighting solution
Type of luminary	Sodium discharge lamps	<b>VASTINO-ST2-80W</b>
Number of luminaries	27 units	<b>27 units</b>
Total Input	4.90 kW	<b>2.30 kW</b>
Consumption kWh/year	19,697 kWh	<b>9,540 kWh</b>
Project result	<b>Improvement of compound lighting and reduction of annual electricity consumption by more than 50%</b>	
Return on investment	<b>4.8 years</b>	

Zeppelin CZ (formerly Phoenix-Zeppelin), official distributor of Cat® machinery and equipment for Czech Republic, had the outdated compound lighting at its branch in Modletice u

Prahy replaced with new energysaving and maintenance-free LED luminaries. The achieved cost savings for lighting operation exceeded 50%.

