

ARGIA SMART LIGHTING SOLUTIONS

64%



DEL
ŽDÁR NAD SÁZAVOU, CZ
ASSEMBLY HALL LIGHTING

REFERENCES



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ELECTRICITY SAVINGS:
21,591 kWh

| | Original installation | ARGIA lighting solution |
|----------------------|--|--------------------------|
| Type of luminary | 400 W sodium discharge lamps | INDUSTRY-LINE-59W |
| Number of luminaries | 27 units | 78 units |
| Total Input | 12.90 kW | 4.60 kW |
| Consumption kWh/year | 33,556 kWh | 11,965 kWh |
| Project result | 120% increase of light intensity and reduction of annual electricity consumption by up to 64% | |
| Return on investment | 4.2 years | |

In November 2015 we installed interior lighting in the main assembly hall, which serves for the production, completion and testing of technological units for automated robots

for DEL. Overall, light intensity was increased by 120% with concurrent energy savings of up to 64%.

