

55%



55%

ELECTRICITY SAVINGS:
60,154 kWh

	Original installation	ARGIA lighting solution
Type of luminary	Fluorescent luminaries	INDUSTRY-LINE-69W
Number of luminaries	195 units	126 units
Total Input	18 kW	8.7 kW
Consumption kWh/year	114,100 kWh	53,946 kWh
Project result	Strengthening of lighting intensity by approx. 30% and reduction of annual electricity consumption by more than 55%	
Return on investment	4 years	

In October 2014, the lighting system was modernised at ORPA Papír a.s. This involved the replacement of outdated fluorescent lighting with energy-saving LED luminaries. The new luminaries offer not only high energy savings,

but also the significantly improved quality of lighting in the facility and zero maintenance. The achieved cost savings for operation of lighting exceed 50%.

