

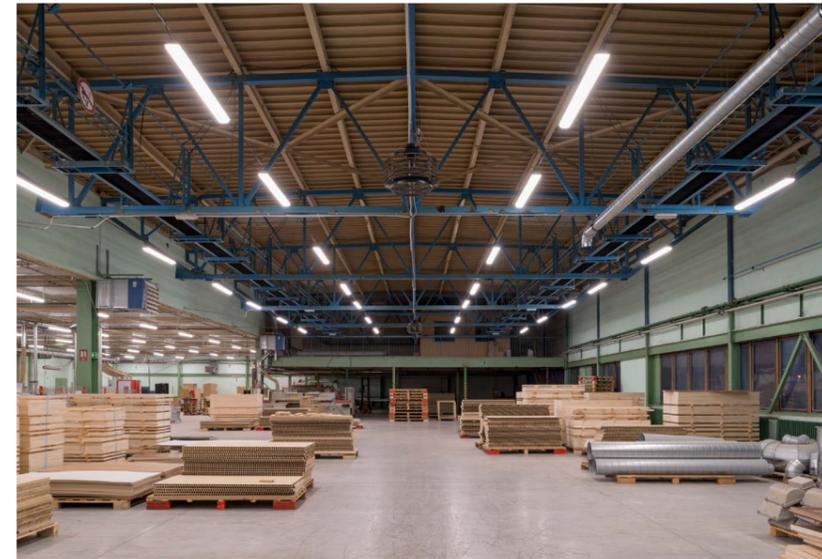
ARGIA SMART LIGHTING SOLUTIONS

65%



SAPELI – HAL 3B
JIHLAVA, CZ
INDUSTRIAL LIGHTING

REFERENCES



SAPELI – HAL 3B
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65%

ELECTRICITY SAVINGS:
71,741 kWh

	Original installation	ARGIA lighting solution
Type of luminary	Philips Master HAL 250 W	INDUSTRY-LINE-AL-59W
Number of luminaries	114 units	228 units
Total Input	36.40 kW	13.40 kW
Consumption kWh/year	113,711 kWh	41,970 kWh
Project result	Total operating costs were reduced by 65% while increasing the light intensity about 35%	
Return on investment	3.9 years	

In the 2nd phase, we completed the replacement of luminaries at the Jihlava plant for SAPELI. During the factory vacation, we optimised the luminary grid above the production lines. By replacing the original lights with

LED linear luminaries, the customer achieved electricity savings of 65% while increasing light intensity by 35%. All was delivered on time and according to the specifications of our customer.



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