



40%

CPA, DSV LOGISTIC, MONTERREY, MEXICO

For CPA, DSV Logistic we have replaced the already unsuitable lighting of the logistic and warehouse hall with a total area of 34,275 m² in the industrial park CPA Logistics Center ADN. The installation was carried out without limitation of operation and outdated fluorescent luminaires were replaced by modern dimmable LED luminaires individually controlled with integrated combined daylight and presence sensor. Thanks to ARGIA solution,

the customer has achieved an operating cost savings of 40% with a significant increase 50% in the lighting and new lighting in other areas. Everything was delivered on time and in perfect quality.

	Original installation	ARGIA lighting solution
Type of luminary	Fluorescent luminaires T5	ACUITY BRANDS
Number of luminaires	1,040 units	1,040 units
Total Input	203 kW	165 kW
Consumption kWh/year	1,012,228 kWh	612,331 kWh

Thanks to the automatic control system the customer's total operating costs were reduced by 40% at a high light level of 500 lux.



