



79%

## DAGRO, PLZEŇ, CZE

For the company DAGRO Plzeň s.r.o., manufacturer of upholstery for automotive, we have exchanged obsolete artificial luminaires for new modern LED luminaires with a color temperature of 5,000 K during limited operation. The luminaires were installed on the existing support system. An analogue control system that regulates the intensity according to the Daylight is included in the delivery. Thanks to special

optic for high shelves warehouse the level of illumination was significant increase in the rack warehouse, not only in rack rows, but also on shelves. Customer's total operating costs reduced by 79% while significant increase of the illumination level and user comfort. Everything was delivered in time, in perfect quality and fully in line with the customer's requirements.

**Type of luminary**

**Number of luminaires**

**Total Input**

**Consumption kWh/year**

Original installation

T8 1x36 W and 2x36 W

294 pcs

27.47 kW

166,146 kWh

**ARGIA lighting solution**

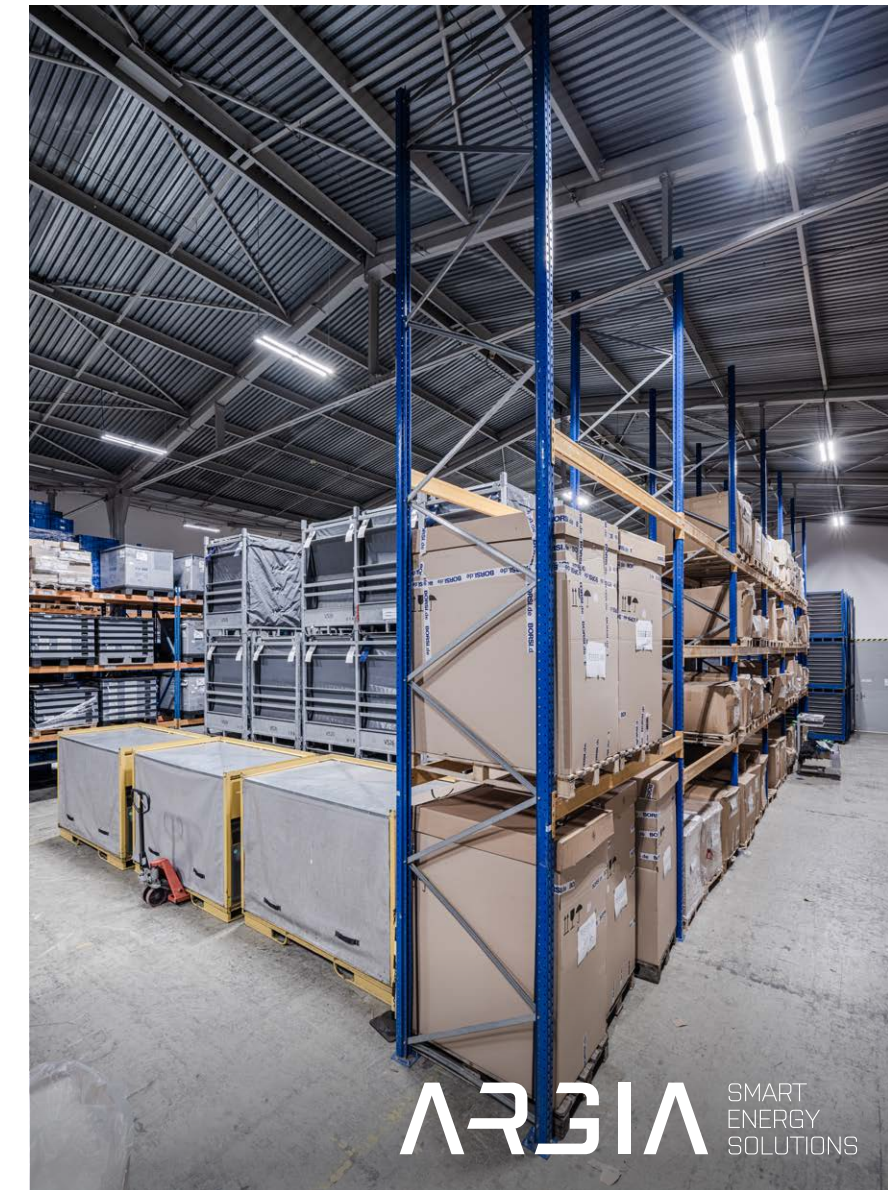
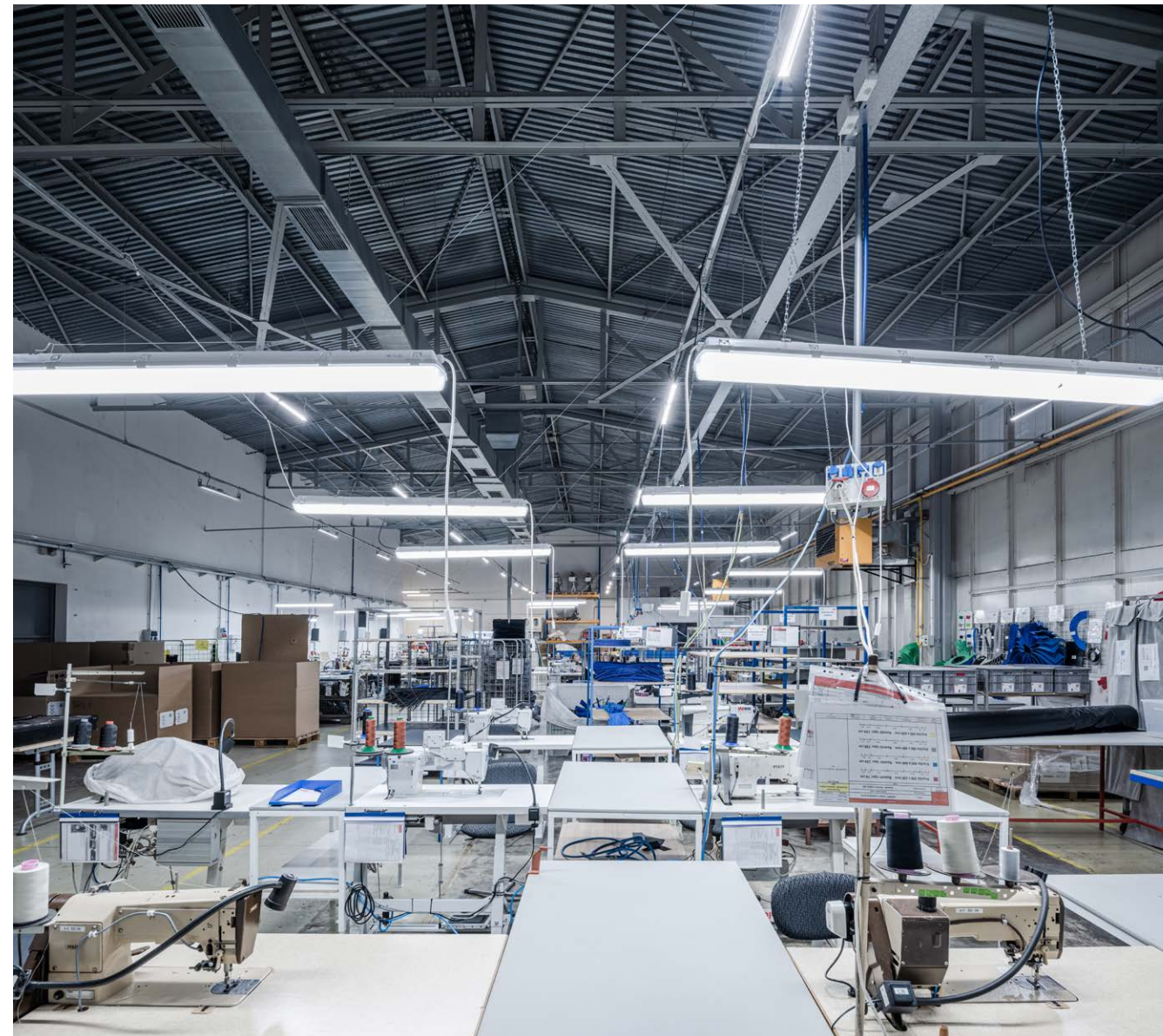
**INDUSTRY LINE AL**

**125 pcs**

**7.96 kW**

**34,649 kWh**

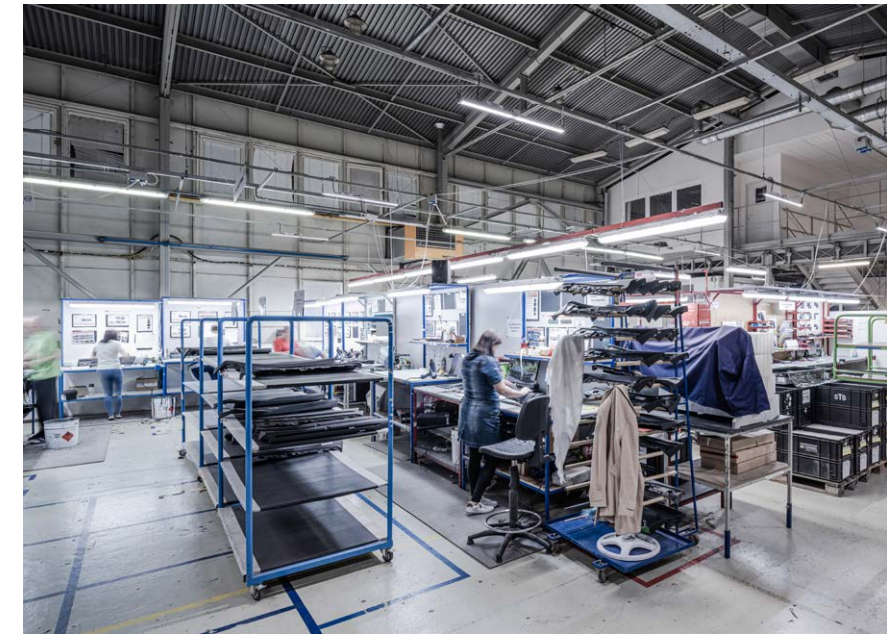
Customer's total operating costs reduced by 79% thanks to the combination of energy savings LED luminaires and their control according to daylight sensor.





INDUSTRIAL LIGHTING  
DAGRO, PLZEŇ, CZE

[www.argia.com.mx](http://www.argia.com.mx)



**ARGIA** SMART ENERGY SOLUTIONS