

AR3IA SMART
LIGHTING
SOLUTIONS

71%



PIRELLI NEUMATICOS
SILAO, GUANAJUATO, MEXICO
INDUSTRIAL, OFFICE AND OUTDOOR LIGHTING



REFERENCE



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66%

ELECTRICITY SAVINGS:
3,232,470 kWh

	Original installation	ARGIA lighting solution
Type of luminary	Fluorescent luminaires T5	GE ABV3 series, OFFICE ELP series, OFFICE RD-OUT series
Number of luminaires	2,884 units	3,332 units
Total Input	702.36 kW	299.77 kW
Consumption kWh/year	4,897,682 kWh	1,665,212 kWh
Project result	In the largest PIRELLI production hall in Mexico, with a total area of more than 100,000 m², the customer achieved a 66% savings on the total operating costs of lighting.	
Warranty	On-Site 6-year, LAAS	

For the Italian multinational company PIRELLI, the world leader in the tire market, we have supplied new modern and energy-saving LED luminaires for production, office and outdoor areas. The project included the dismantling of inconvenient fluorescent luminaires and the installation of over 3,300 new LED luminaires without interrupting continuous operation. Lighting was delivered within the

project "Light as a Service". It is a lease of a lighting system for 6 years, where we guarantee a minimum level of lighting, guarantee of electricity consumption and On-Site 24/7 service and maintenance. Thanks to GE CURRENT ABV3 luminaires connected to the existing GREENGATE CONTROL system and Daylight sensors, customer saves up to 66% on operating costs.

