



KUEHNE & NAGEL
GUADALAJARA
& MONTERREY MEXICO
INDUSTRIAL LIGHTING

750 ELECTRICITY SAVINGS: 697,174 kWh

	Original installation	ARGIA lighting solution
Type of luminary	T5 2 Ft Fluorescent Fixtures	ARGIA GE Current
Number of luminaires	718 units	718 units
Total Input	74.6 kW	18.7 kW
Consumption kWh/year	930,800 kWh	233,626 kWh
Project result	Customer's total operating costs reduced by 75% while significant improvement of the illumination level and adding illumination of another areas.	
Warranty	10 years	

For KUEHNE & NAGEL, a leading warehousing and logistic company in Mexico from 2018 to 2020 we realized the replacement of obsolete industrial and off ice lighting in industrial and logistic centers in Guadalajara a Monterrey in the industrial park Prologis. There were 3 halls with a total area of over 28,200 m². The new modern LED

luminaires are equipped with combined motion and luminance sensors that control each luminaire separately. By installing new modern LED luminaires with combined motion and brightness sensors, the customer saves more than 75% of electricity.



