

58%



58%

ELECTRICITY SAVINGS:
89,165 kWh

	Original installation	ARGIA lighting solution
Type of luminary	Sodium lamp 400 W	INDUSTRY HBL 216W widebeam and STREET ALGL
Number of luminaries	78 units	79 units
Total Input	37.30 kW	15.80 kW
Consumption kWh/year	155,027 kWh	65,862 kWh
Project result	Total operating costs were reduced by 58% while increasing the light intensity about 38%	
Return on investment	2.8 years	

In just 3 days including the weekend we ensured the installation of new luminaries at the MDS ENGINEERING production hall, thus minimising operation restrictions. By replacing the original lights with LED linear luminaries,

the customer achieved electricity savings of 58% while increasing light intensity by 30%. In addition we also installed public luminaries and illuminated the production hall from outside.

