



SONARAY LED

Sonaray Applicable Products:

Success Story

The Factory HKA C.A.



DownLight



MR16



Tubes

Client background

The Factory HKA C.A. is an international company representative of the best brands of tax equipment with offices in Miami, Venezuela and Panama. The headquarter located in Venezuela takes place the assemble, tests and distribution of its products, additionally it count with a network of distributors trained to provide specialized technical support to its costumers.

The Factory HKA is known for its vision, efficiency, perfection and the implementation of these three in its products. They offer a wide range of options to its customers, always looking for the best work processes to ensure quality of its services and products.



Client Requirement	Success
Increase Lumens	✓
Energy Savings	✓
Overall Lumens Uniformity	✓
Low Glare	✓



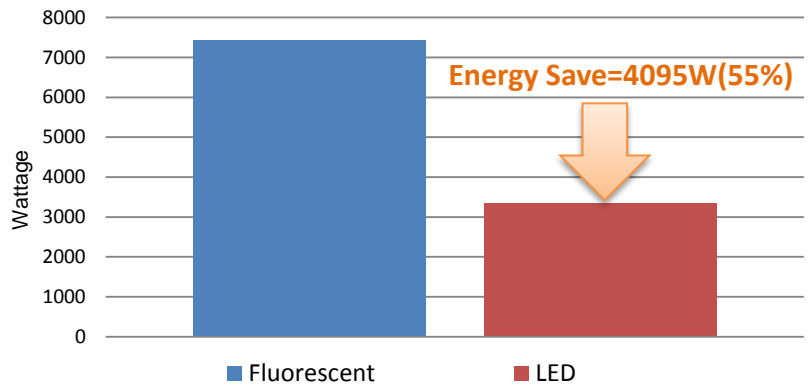
SONARAY Solution

Product	Quantity	Wattage	Dimension
Sonaray LED DownLight	8	21W	10inch
Sonaray LED T8 Tube	66 pcs	16W	1.2m
Sonaray LED T8 Tube	255 pcs	8W	0.6m
Sonaray LED MR16	15 pcs	6W	-

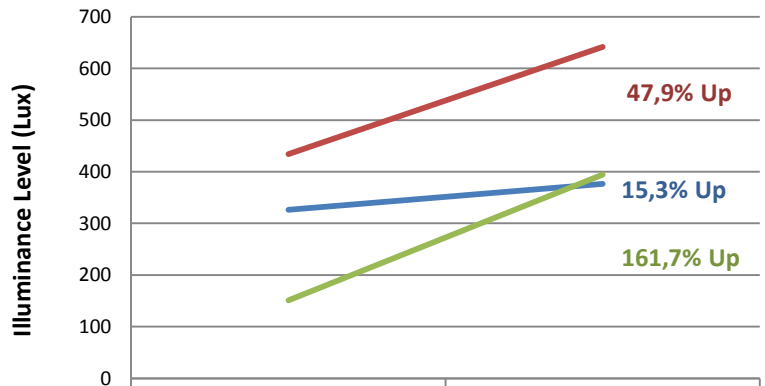


Client Benefits

1. Higher illuminance level and lower energy cost, reducing 55% of electrical consumption compared with the existing lighting.



Increase of illuminance level up to 161% in working areas.



Workers Perception

An inquiry was made to the workers of the company asking how they feel about the Sonaray LED products. The results of this inquiry was that the workers feel comfortable with this new lighting because the distribution of light is even, has a low glare and the lux level is high in the workplace.