

Outdoor lighting using photovoltaic SOLAR ENERGY

ENVIRONMENTAL
TIPS

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It has been one year since the Port Authority of Valencia has provided photovoltaic solar energy lighting in the parking areas of the Main Building located on Avenida Muelle del Turia, as well as the car park in the waiting area for the Valencia - Mostaganem passenger ship.

The installation consists of 19 independent 150Wp photo-generators, 150Ah energy storage batteries and a control system that regulates the switching on and off of the lighting by means of an astronomical clock.

In this way, the annual lighting consumption of this car park has achieved a saving of 1.73 tonnes of CO₂.



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