

Project:

# Aqua Lung

Building Type: Warehouse/Manufacturing

Aqua Lung has over 50 years experience in the manufacture of recreational diving and snorkeling equipment. Guided by the vision of the legendary Jacques-Yves Cousteau, Aqua Lung is committed to providing high quality products to bring the undersea experience to millions of people in all levels of watersports activities. Solatube Daylighting Systems were used in the Vista, CA Headquarters to reduce utility costs and provide better working conditions for employees.

## Objective

The purpose was to introduce daylight into the high bay manufacturing and warehouse areas of the facility to decrease energy consumption by reducing the need for electric lighting while increasing the quality and quantity of light available to employees.

## Products Used

SolaMaster® Series -  
194 Solatube 330 DS-0 (21 in/530 mm Daylighting System)

## Solution

Solatube International, Inc. combined forces with Southern California Roofing to retrofit the manufacturing, shipping, and warehouse areas of this 60,000 square foot high-bay facility. The results were phenomenal. Without having to interrupt the work going on in the facility, the employees were immediately excited to see daylight displace the need for the electric lights. As soon as photocontrols were installed and a dedicated phone line was set up with the local utility to monitor electric consumption throughout the building, Aqua Lung noticed an immediate site-wide electricity consumption reduction of 33%.

## Testimonial

“We selected Solatube because the product quality and pricing was right. It is certainly an effective product for lighting manufacturing facilities and it will pay for itself over a short time. Plus, the employees respond positively to the natural light.”

**Paul Claybagh, Facilities Manager**  
Aqua Lung

