

CiraLight Global – Suntracker Two Lighting System**What is the Innovation and why is it innovative?**

The Ciralight Global SunTrackerTwo Active Skylighting system is a revolutionary light solution for commercial buildings. The Suntracker Two is a skylight that can be installed in commercial or warehouse building as a primary or supplement source of lighting that allows businesses to virtually eliminate the need for using electric lighting during daylight hours. In addition to significant energy savings, lower utility costs, and the many benefits to the environment, this revolutionary GREEN source of Free Lighting, the benefits from daylight are multiply by the enhanced impact on the workers, students and customers who enjoy the interior space. The Suntracker allows businesses to turn off their electrical lighting an average of 9.2 hours per day. The full spectrum of daylight allows customers to better distinguish colors of packaging and products- especially food produce. Studies conducted by a respected research group clearly show that customers remain in day lit stores longer and buy more than comparable artificially lit stores, 10%-40% more.

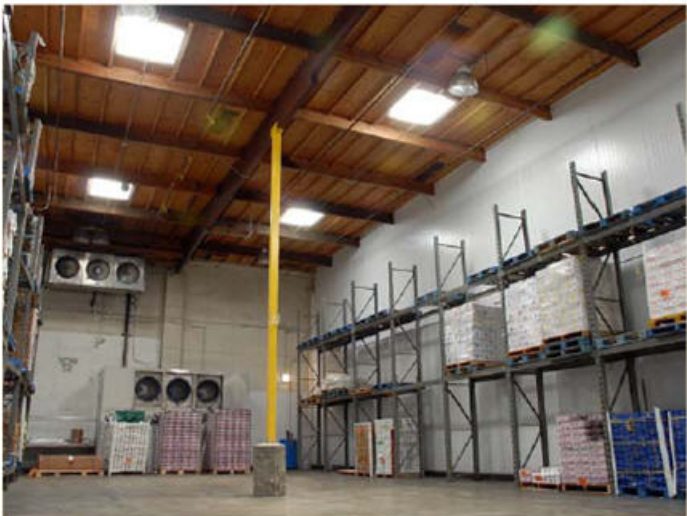
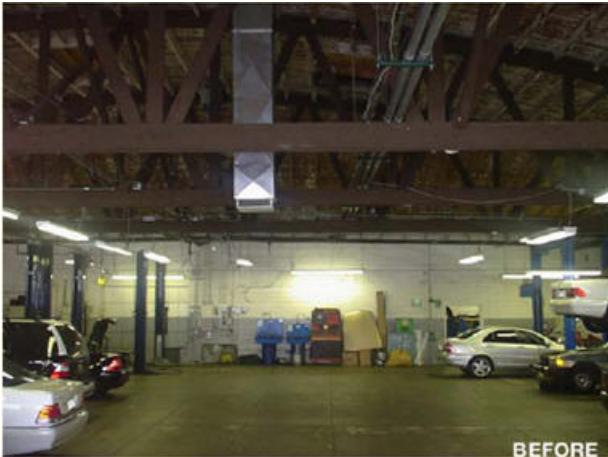
The SunTracker can reduce energy use, increase productivity, and help the environment. The reduction in energy use will provide a 15%-35% return on investment. Because people perform better under day light then artificial studies have reported up to 45% less absenteeism, 500% fewer workers comp claims, and 20%-26% increase in students test scores. To help the environment and work toward making your building green, a single “big-box” retailer can reduce over 600,000 lbs. of toxic green-house gasses in a single year by incorporating daylighting.

What has it changed or replaced?

The SunTracker is designed to change the way we provide lighting. The Suntracker brings natural solar daylighting indoors using Ciralight Global’s patented "Intelligent skylight" concept that utilizes a GPS unit and a series of lens and a mirror to track, captures and magnify the natural light produced from the sun at a level of intensity and clarity that makes electric lighting unnecessary during daylight hours. The result is a FREE green natural light source during daylight hours, which will lower utility bills, save energy, improve customer and employee satisfaction and enhanced performance in schools, factories and businesses that use the system. Instead of wasting money and energy to light an area. The SunTracker light from the sun, which is both free and is superior in quality. The SunTracker is also superior to tradition skylights. Traditional skylights only allow buildings about 4.4 hours of operation with the lights off, the SunTracker allows and average of 9.2 hours. Traditional sky lights also typically cause heat gain, and discomfort with the need to run Air Conditioning more which offsets the power savings from reduced electric lighting. The SunTracker design of utilizing multiple diffusers lenses prevents changes in temperature while providing a consistent level of light entering the building.

Where and when it originated, has been used is expected to be used in the future?

The Suntracker has been installed in office buildings, community centers, and retail stores. The initial version was called the Suntracker One which contained three mirrors. Ciralight Global recently released its Suntracker Two model which contains one larger mirror. The Suntracker is being used in retail stores, industrial facilities and warehouse buildings within the United States as well as throughout Europe, Canada, and South East Asia. In the future it expected to be available for all most all commercial buildings



Los Angeles Cold Storage Warehouse uses Suntrackers - no heat gain

The logo for CIRALIGHT SunTracker™ features a stylized sun icon with colorful rays (yellow, green, blue) above the text "CIRALIGHT" in blue and "SunTracker™" in black. To the right is a photograph of the SunTracker skylight product, which is a curved, clear dome structure mounted on a base. Below the logo and image is a grey banner with the text "Active Daylighting System with GPS" in white.