



bioPCmat™ Selected For Greenhouse Template

For their off-grid home greenhouse design, the Illinois Renewable Energy Association (IREA) selected bioPCmat to cover the building's north wall interior. The 195 sq ft of bioPCmat used has a maximum thickness of .5 inches. The pockets in the bioPCmat product contain a organic phase change material (PCM) blended to freeze at 46 F or 8°C. As the green house temperature falls, the PCM freezes. In the process it gives off heat—more than 4.8K BTUs of heat. When temperatures in the greenhouse rise back into the 50s the PCM melts and in the process absorbs heat for release when the temperature falls again. A great way to help prevent plant freezing.

Phase Change Energy Solutions Joins Regenerative Network

Phase Change Energy is now a member of the Regenerative Network, a group of innovative companies who provide superior green products and services. To become a member PCES had to go through a careful selection process.

Founded by David Gottfried, who also founded the U.S. Green Building Council and World Green Building Council, the Regenerative Network is composed of "the drivers of sustainable building who are creating the vision, the processes and the technology for a sustainable future." (Network website.)



Suntracker™ Skylights Now Green Mark Certified

The Singapore Green Building Council (SGBC)'s Green Mark Building Product Certification Scheme is Singapore's only dedicated green building product certification program. It supports the BCA Green Mark Scheme for buildings... [continue](#)

Suntrackers Approved for "Savings By Design" Program

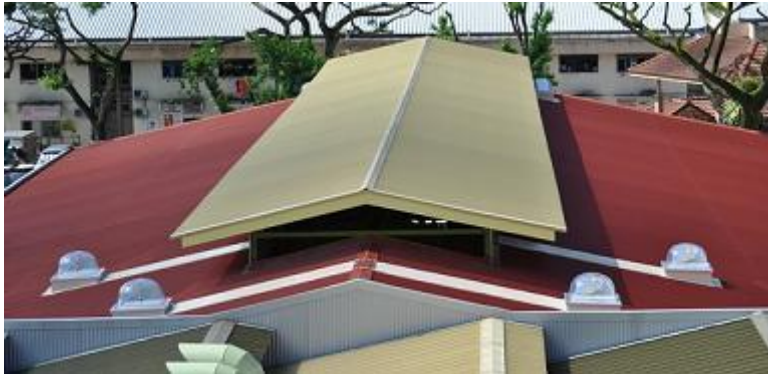
Ciralight's Suntracker have been approved by the California Utility Companies as an Energy Saving Product and will now be included in the State Wide program known as Savings By Design. "Savings By Design" identifies...[continue](#)

Ciralight Global Signs Major Deal with Caterpillar

Daylighting manufacturer, Ciralight Global, finalizes landmark deal with construction and mining equipment leader, Caterpillar Inc, to install suntracker Smart Skylights at headquarters in Grimbergen, Belgium in [January 2011...continue](#)

Suntracker™ Skylights Picked for S'pore Hawker Centers

The Ciralight Suntracker skylights were selected as part of the Singapore Hawker Center Upgrading Programme (HUP). The upgraded centers are designed to be larger and more comfortable, "with energy-efficient features that make full use of natural lighting to cut energy consumption."



4 Sun Tracker Smart Skylights shown on the outside & 2 on the inside of the Ang Mo Kio Hawker Center in Singapore



See How LG Keeps Lights Off
Using Suntracker Skylights
... [video](#)

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