

Techtonic PV

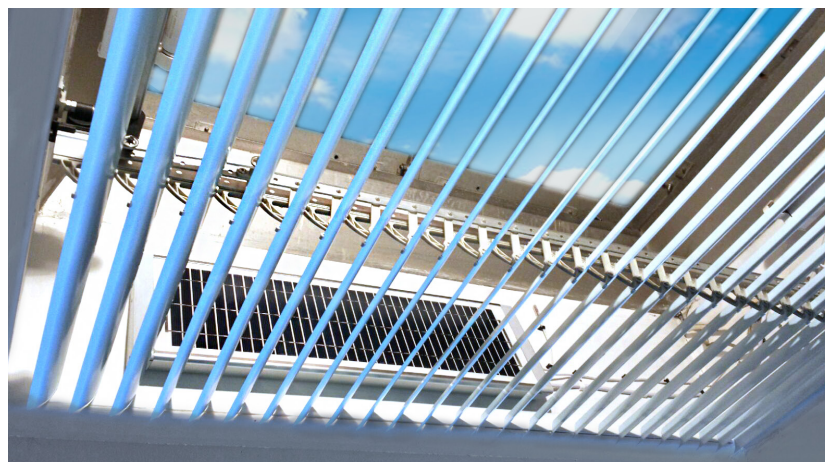
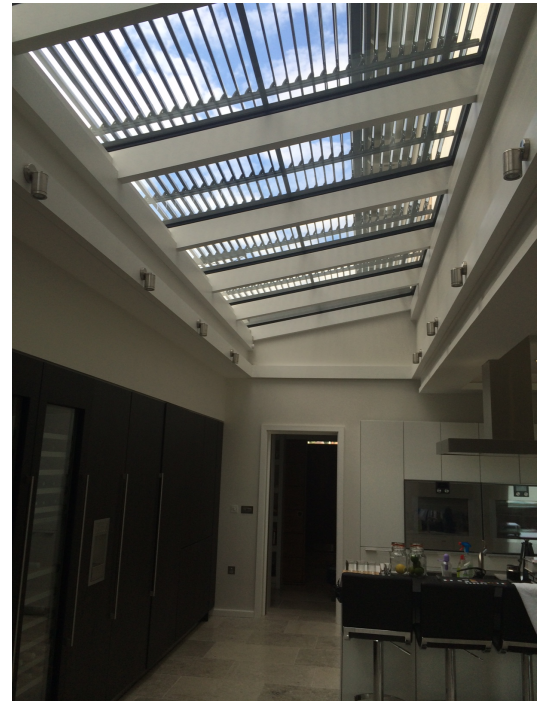
Non-retractable louvre blinds with integrated power supply

Key features:

Techtonic PV takes free energy from the sun as a power source to harness that same energy reducing solar gain and controlling light.

Compared to fitting solar control glass with cooling installing Techtonic T80X external system with standard low-E double glazing the cost saving can be immediate

Not only is the capital cost less, Techtonic PV has no operating costs, unlike cooling that consumes precious energy. Capital costs for internal Techtonic PV blinds can be recovered in less than 5 years from the cost of the cooling energy that would otherwise be required.



Benefits

- Lower capital cost
- No operating cost
- Negligible maintenance cost
- No mains wiring cost

Nega Energy is an aspiration beyond Zero Energy and Techtonic PV is one of the few products that can achieve it.

Product info

Techtonic PV comes with an in-built radio receiver that can be activated remotely by battery operated wall switch or hand held controller.

For the most energy efficient operation it can be interfaced with building or home management controls and sensors. Operating time for Techtonic PV from open to closed is 6 seconds so the power draw from its PV panel is minimal.

The light activated PV panel and controls are mounted inside the building.

