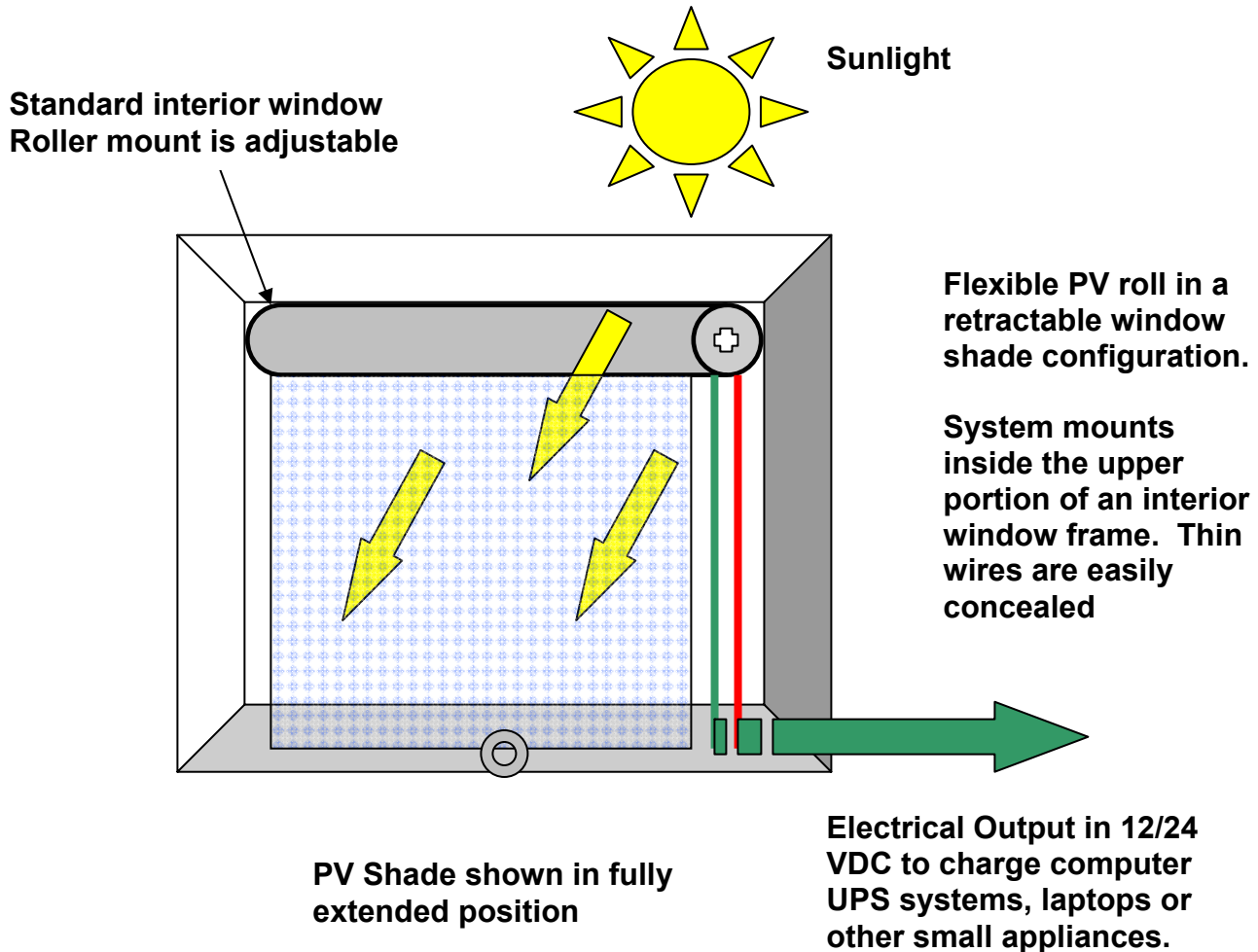


Schematic of a typical installation of a Window Power Shade™ Residential PV Electrical Generator

Reference: Nano-Flexible Photovoltaic Films: <http://www.konarka.com/>



Notes: The output connection would generally be linked to a small voltage regulator and micro switching system to control the output voltage and connectivity to various devices such as a laptop charging accessory or a UPS battery backup for desktops.

How it works: When daylight is present, pull down the translucent Photovoltaic (PV) flexible Window Power Shade (much like the old retractable window shades worked). The sunlight powers the PV material producing voltage which is then sent via simple wiring to the regulator and then on to the source. Options as to connectivity and application would be provided in a kit form.

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