

SOLECTRIC™

Day-Light System

INSTALLATION GUIDE

AC Adaptor (RC22102)

Please read entire guide before starting installation

Specifications: Input: 100-240 VAC, 50/60 Hz.
Output: 12 VDC, 3 Amps Maximum.

SAFETY WARNING! Before attempting this installation, please turn off solar power by covering solar panel with a dark tarp or towel. Also, turn off (and test) AC circuit before changing any of your homes AC wiring.

Installation Notes:

- 1) This kit can power up to 2 Solectric Skylight Systems (RC22001 OR RC22002) for a total of 4 lights.
- 2) Please refer to the attached wiring guide. To better conserve energy and increase the life of this power supply, please switch only at the AC supply side and do not use the optional daytime switch to turn off lights when the AC is turned on.
- 3) Power supply needs to be located in a dry area only, with accessibility like an attic, in the living space (behind furniture) or in a under floor crawl space (suspended above damp ground). Do not install in sealed wall cavity.
- 4) Connect all wires per the attached wire guide before plugging in the AC power to the switched outlet of your choice. The line with the fuse is also marked with a red band and is the + (positive) line.
- 5) If there is no switched outlet available you can have an electrician add one, or modify an existing switched ceiling light fixture to a plug box (usually in the attic). It is not advised to cut the AC input power cord when installing, please refer to your local building department for more information. Another option is to use a non-switched outlet with an add-on timer control.
- 6) If fuse ever blows, only replace with a 3 Amp rated fuse.

If you have any questions please contact:

RenCon Energy Products, Inc.

472 Moore Lane

Healdsburg, CA 95448

(800) 601-0692

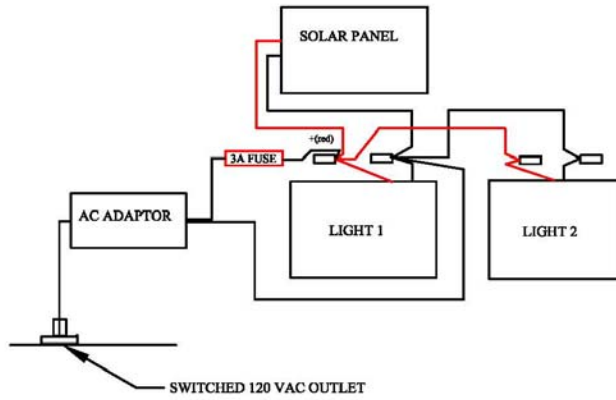
info@renconenergy.com



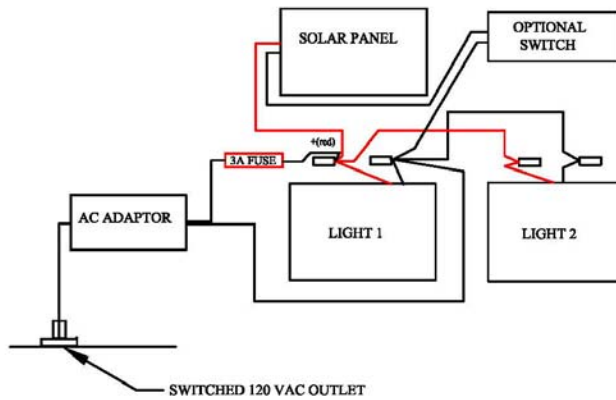
www.renconenergy.com

AC Adaptor (RC22102) Wiring Diagram

REV.2 9/23/2010



STANDARD AC ADAPTOR WIRING GUIDE



AC ADAPTOR WIRING GUIDE WITH OPTIONAL DAYTIME SWITCH