



Hadco® and SolarOne® Solutions Announce Joint Development of Solar Light

New design addresses aesthetics for solar powered decorative lighting systems

Hadco of Littlestown, PA and SolarOne Solutions of Framingham, MA announce the joint development of a solar powered post top style lamp for decorative lighting applications. This lighting system seamlessly integrates state-of-the-art photovoltaic power and LED lighting technology managed by SolarOne's intelligent MC² controls into a classic Hadco Hagerstown fixture reminiscent of 19th century gas lamps. The result is a stylish street light that operates independently of the electrical grid.

This system was designed to address objections of those architects and planners who consider decorative lighting systems powered by bulky solar panels and batteries as aesthetically unappealing. Increases in LED and solar cell efficiency combined with refinements in control technology enables SolarOne's system to produce dramatically more light for longer periods of time for a given solar panel/battery dimensions.



“SolarOne's system appears to have reached the cross-over point to bring these elements in at sufficient size to be readily integrated into our standard lighting package and look like they belong,” said Hadco's General Manager, Chris Hammelef. “Un-tethered from the grid... who knows where the new markets for our lights will come from,” He added.

With heightened attention to security, aging infrastructure, 24/7 globalization and increasing population, demand for outdoor lighting is expected to accelerate. A major barrier to this market expansion is access to power, which typically requires major investment in trenching and wiring. In many instances, solar power can overcome this issue.

Each solar powered lamp will offset an estimated 4,000 lbs of green house gases annually, while providing the piece of mind that it will be operational, even during disasters and emergencies when the grid may be down. SolarOne's President/CEO Moneer Azzam said, “In this effort, Hadco is doing much more than working with a new technology. As an electrical equipment manufacturer, the company is embracing a brave new approach, where the power supply is integral to their system. We are extremely pleased to be working with such a forward-looking company.”

About Hadco® Lighting.

Founded in 1954, HADCO is considered one of the premiere manufacturers of commercial decorative and landscape lighting equipment in North America. The company is a subsidiary of the Genlyte Group. Additional information about Hadco is available by visiting our website at www.hadco.com, or by calling us at (800) 331-4185. Contact your Hadco representative about specifications and ordering information for this custom product.

About SolarOne® Solutions.

SolarOne Solutions provides simple and effective autonomous solar powered solutions for high value commercial applications. The company developed its patent-pending MC² Control Technology to power its HL (High Lumen) LED lamps for general outdoor illumination purposes with unparalleled efficiency and reliability. For further information on SolarOne® visit www.solarone.net, e-mail us at info@solarone.net or call Toll Free (877) 527-6461