

Press release: November 17, 2014

## **solartonic launches *solarlume*™ - completes Detroit project - adds more sales channel partners**

### **solartonic Launches *solarlume*™**

Ann Arbor, Michigan - solartonic LLC, maker of *solarap*™ pole-wrapped solar modules, announces the launch of its new line of *solarlume*™ solar lighting systems. *solarlume* is the most versatile, aerodynamic, and reliable off-grid solar lighting machine for parking lots, pathways, streets and roadways.

Available in Regular, Premium, and Premium+ versions, *solarlume* is a completely integrated and modular set of solutions with the widest range of attractive and programmable solar lighting options for 30 to 30,000 poles. The *solarlume* system is effectively "super-charged" by high energy density, pole-integrated lithium batteries and solartonic's exclusive fail-safe lighting—no blackout guarantee. It has an expected 20-year system life; the most reliable power generation compared with other solar lighting products; and the lowest total cost of ownership compared with new grid-tied lighting systems.

### **Completes Detroit Project**

solartonic recently completed an installation of *solarlume premium+* poles in Detroit at the Next Energy Center near Wayne State University. The project includes a type 5 luminaire for the pathway, and a type 2 luminaire for the parking lot. The aim was to provide top-tier, name-brand, highly efficient luminaires from Schreder and Philips Gardco to complement the aerodynamic aesthetic of the *solarlume* system. The system seamlessly integrates solartonic's pole-wrapped solar modules which provide consistent power output and year-round reliable charging of the unique, pole-integrated lithium batteries.

The premium+ poles integrate solartonic's *smartadapt*™ control system which communicates via a zigbee based mesh network to provide remote adjustment and monitoring capability. Various dimming and motion sensing profiles were created for Next Energy's local site conditions, and a central controller continuously monitors system performance, including solar power generation, battery power storage and lighting power load. For more information on *solarlume* and the Next Energy project, visit: <http://www.solartonic.com/solutions/case-study-next-energy/>

### **Adds More Sales Channel Partners**

solartonic continues to expand its U.S. sales channel partners with the addition of First Light Sales, LLC, in central and southern Texas; Lighting Solutions of Illinois, Inc., serving metropolitan Chicago, northern Illinois and northwestern Indiana; and Western Energy Control Solutions serving southern California, with a focus on San Diego and Los Angeles municipal, commercial and institutional markets.

In addition to these new firms, solartonic is represented in the U.S. by other top-tier lighting manufacturing representative firms in St. Louis (Ward & Burton), Dallas (Architectural Lighting Associates), and Houston (Lighting Associates, Inc.), and has an international partnership in place to specify and supply its systems in northwest Africa.

For more information, please visit [www.solartonic.com](http://www.solartonic.com).

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