

## Lighting Global Product Testing Verification

### Sun King Pro All Night

Issue Date: March 2015

Expiration Date: March 31, 2017<sup>1</sup>

Reference #: glp-skproallnight-2015

This verifies that the Sun King Pro All Night product family was tested according to the Quality Test Method in the latest edition of IEC 62257-9-5<sup>2</sup> and **met** the Lighting Global Quality Standards<sup>3</sup> listed below. The product family includes the following kits:



#### **Documentation:**

Specifications book with verified test results and original version of this verification:

<http://www.lightingglobal.org/products/glp-skproallnight>

Specifications sheets with verified test results for selected systems within this product family:

<http://www.lightingglobal.org/products/>

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#### **Testing Details:**

Company Name: Greenlight Planet, Inc.

Company Contact: Radhika Thakkar, [radhika@greenlightplanet.com](mailto:radhika@greenlightplanet.com)

Sample Procurement Date: September 2014

Sample Size: n=6

Sample Procurement Method: Random warehouse sampling

Testing Laboratory: Schatz Energy Research Center, Arcata, CA USA

#### **Quality Standards:**

**-Truth in Advertising:** Accurate Labeling (e.g., rated run time, battery capacity, PV power)

**-Lumen Maintenance:** At least 85% of initial brightness maintained over 2000 hours of operation

**-Quality:** Passed basic durability and quality checks

**-Warranty:** At least 2-year consumer facing warranty



Russell Sturm

Global Head, Energy Access

Lighting Global Project Manager

International Finance Corporation

<sup>1</sup> Lighting Global requires re-testing every two years or upon major product revisions, and in special cases reserves the right to grant an extension on results validity.

<sup>2</sup> <http://www.lightingglobal.org/activities/qa/testmethods.html>

<sup>3</sup> <http://www.lightingglobal.org/activities/qa/standards.html>