

## Lighting Global Product Testing Verification d.light S2

Report Date: May 2013 and October 2015

Expiration Date: November 30, 2017<sup>1</sup>

Reference #: dl-s2-2015

This verifies that the d.light S2 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.



### **Documentation:**

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

<http://www.lightingglobal.org/products/dl-s2>

### **Testing Details:**

Company Name: d.light design Inc.

Company Contact: David Xu, [testing@dlight.com](mailto:testing@dlight.com)

Sample Procurement Date: September 2012 and August 2015

Sample Size: n=6

Sample Procurement Method: Random warehouse sampling

Testing Laboratory: Fraunhofer Institute for Solar Energy Systems, Freiburg, Germany and 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 1-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/qa/testmethods.html>

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