

Lighting Global Product Testing Verification d.light S20

May, 2013 (valid to May 31, 2017¹)

Reference #: dl-s20-2013

This verifies that the d.light S20 was tested according to the Quality Test Method in the latest edition of IEC 62257-9-5² and met the Lighting Global Quality Standards³ listed below.

Documentation:

Specifications sheet with verified test results and original version of this verification:
<http://www.lightingglobal.org/products/dl-s20>

Testing Details:

Company Name: d.light Design, Inc.
Company Contact: Manish Sharma, manish.sharma@dlightdesign.com
Sample Procurement Date: September, 2012
Sample Size: n=6
Sample Procurement Method: Manufacturer-supplied samples
Testing Laboratory: Fraunhofer Institute for Solar Energy Systems, Freiburg, Germany

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 retail warranty



Russell Sturm
Global Head, Energy Access
Lighting Global Project Manager
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¹ 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.

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

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

