

Lighting Global Product Testing Verification WakaWaka Light June, 2013 (valid until June, 2015¹)

Reference #: ogs-wwl-2013

This verifies that the WakaWaka Light was tested according to the Quality Test Method in the latest edition of IEC 62257-9-5² and **passed** the Lighting Global Quality Standards³ listed below.



Documentation:

Specifications sheet with verified test results and original version of this verification: http://www.lightingglobal.org/specs/ogs-wwl

Testing Details:

Company Name: Off-Grid Solutions B.V.

Company Contact: Camille van Gestel, info@waka-waka.com

Sample Procurement Date: February, 2013

Sample Size: n=6

Sample Procurement Method: Random warehouse sampling

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 70% of initial brightness maintained over 2000 hours of operation
- -Quality: Passed basic durability and quality checks

Notes:

This product also passes Lighting Africa's Recommended Performance Targets.

Arthur Itotia Njagi

Program Manager, Lighting Africa

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