

Lighting Global Product Testing Verification Solar Rooflight

January, 2013 (valid until January, 2015¹)

Reference #: sw-rooflight-2013

This verifies that the Solar Rooflight 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/sw-rooflight

Testing Details:

Company Name: SolarWorks!

Company Contact: Arnoud de Vroomen, a.devroomen@solar-works.nl

Sample Procurement Date: July, 2012 Sample Size: n=6

Sample Procurement Method: Random warehouse sampling

Testing Laboratory: Lighting Research Center, Troy, NY USA

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:

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