

Lighting Global Product Testing Verification Compact LED Solar Light

Report Date: August, 2013

Expiration Date: November 30, 2015¹

Reference #: mm-compact-2013

This verifies that the Compact LED Solar Light 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/mm-compact>

Testing Details:

Company Name: Micromark
Company Contact: Michael Moses, michael.moses@micart.co.uk
Sample Procurement Date: June, 2013
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 1-year consumer facing warranty



Russell Sturm
Global Head, Energy Access
Lighting Global Project Manager
International Finance Corporation

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>