

## Lighting Global Product Testing Verification Barefoot Firefly July 2012 (valid to September 30, 2016<sup>1</sup>)

Reference #: bf-fireflymg25-2012

This verifies that the Barefoot Firefly was tested according to the Quality Test Method in the latest edition of IEC 62257-9-5<sup>2</sup> and **passed** 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/bf-fireflymg25>

### **Testing Details:**

Company Name: Barefoot Power Pty. Ltd.  
Company Contact: Anthony Lenthen, [info@barefootpower.com](mailto:info@barefootpower.com)  
Sample Procurement Date: January 2012  
Sample Size: n=6  
Sample Procurement Method: Random sampling from the marketplace in East Africa  
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 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

A handwritten signature in black ink, appearing to read 'Arthur Itotia Njagi'.

Arthur Itotia Njagi  
Program Manager, Lighting Africa

<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/activities/qa/testmethods.html>

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