

Lighting Global Product Testing Verification Barefoot Firefly Mobile (Gen. 2.5) July, 2012 (valid until July, 2014¹)

Reference #: bf-fireflymg25-2012

This verifies that the Barefoot Firefly Mobile (Gen. 2.5) 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/bf-fireflymg25

Testing Details:

Company Name: Barefoot Power Pty. Ltd.

Company Contact: Joyce DeMucci, joycedm@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 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