

Lighting Global Product Testing Verification BettaOne

April, 2012 (valid until April, 20141)

Reference #: bl-bettaone-2012

This verifies that the BettaOne 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/bl-bettaone

Testing Details:

Company Name: Betta Lights

Company Contact: Marius Botes, marius.botes@bettalights.com

Sample Procurement Date: December, 2011

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 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