

Lighting Global Product Testing Verification
ovBeacon MB2-090
December 2014 (valid to December 31, 2016¹)

Reference #: mar-mb2090-2014

This verifies that the ovBeacon MB2-090 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/mar-mb2090>

Testing Details:

Company Name: Omnivoltaic Power Co., Ltd.
Company Contact: Ben Cheung, sales@omnivoltaic.com
Sample Procurement Date: April 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 85% of initial brightness maintained over 2000 hours of operation
- Quality:** Passed basic durability and quality checks
- Warranty:** At least 1-year consumer-facing retail warranty



Russell Sturm
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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>