

## Lighting Global Product Testing Verification 3W Solar Ceiling Lantern August, 2012 (valid to August 31, 2014<sup>1</sup>)

Reference #: gt-3wceiling-2012

This verifies that the 3W Solar Ceiling Lantern 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/gt-3wceiling

## **Testing Details:**

Company Name: Global Telelinks

Company Contact: CV Rao, cvraosd.prakruthi@gmail.com

Sample Procurement Date: January, 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 70% of initial brightness maintained over 2000 hours of operation
- -Quality: Passed basic durability and quality checks

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<sup>&</sup>lt;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>&</sup>lt;sup>2</sup> http://www.lightingglobal.org/activities/qa/testmethods.html

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