

Lighting Global Product Testing Verification Energy Station January, 2014 (valid to January 31, 2016¹)

Reference #: fu-fues-2014

This verifies that the Energy Station 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/products/fu-fues

Testing Details:

Company Name: Futura Holding LTD

Company Contact: Nicola Baggio, n.baggio@futurasun.it

Sample Procurement Date: August, 2013

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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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