

ENERGY STAR® 2012 Products Partner Meeting - How to Navigate Lighting Certification

Presented by Carl Bloomfield – Global Business Line
Director

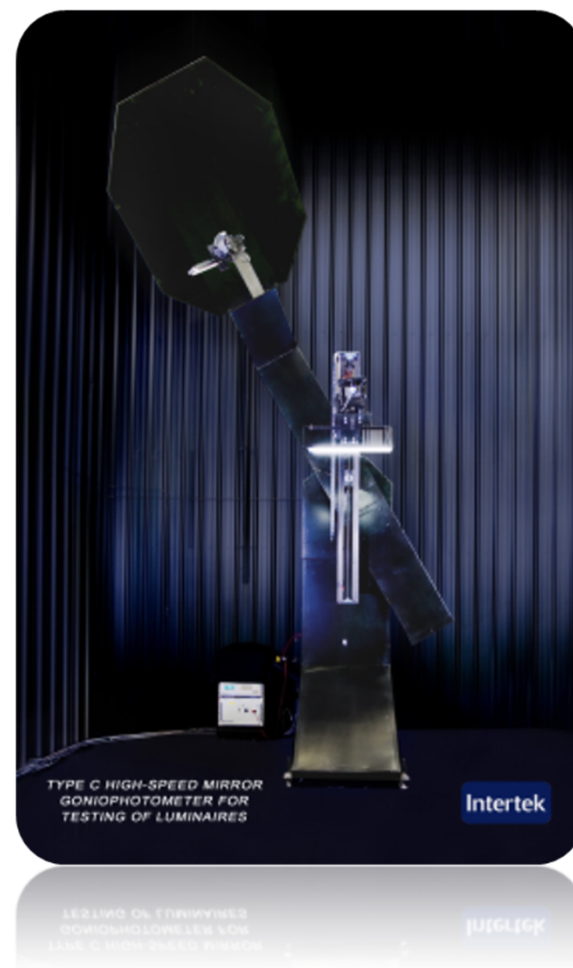


What are the Responsibilities of an EPA Certification Body?

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- Verify that the manufacturer is an EPA Partner.
- Verify that Data from the EPA Recognized Test Lab (RTL) complies with the program requirements.
- Verify that all required testing is completed (whether external or internal RTL)
- Verify that all other non-technical program requirements are met:
 - Marking and Packaging requirements
 - Warranty information
 - Verify NRTL approval



What are the Responsibilities of an EPA Certification Body?

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- Certify the product on behalf of the EPA
 - includes generating a certificate of compliance
 - uploading qualified products to the EPA database.
- Annual market surveillance as defined by EPA program requirements

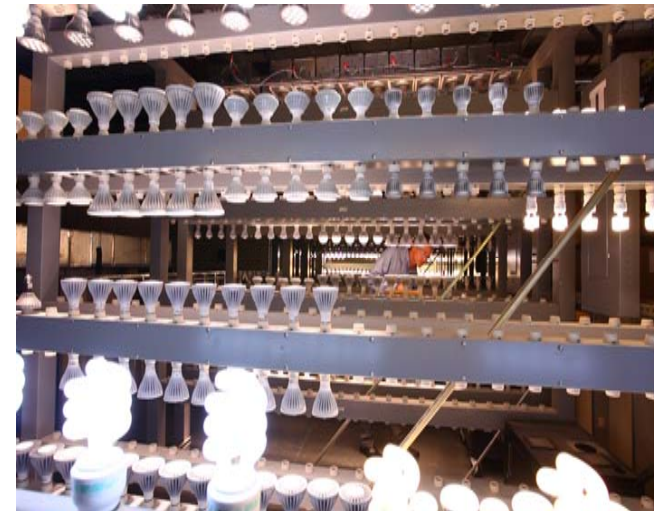


What can delay the certification process?

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- Original testing was done incorrectly or incomplete.
- Test data provided does not adequately cover all models requested to be certified by manufacturer
- LM 80 data (can minimize test time for luminaires and lamps) incomplete.
- Not all NRTL's identify model numbers in their online directory.
- Not all CB processes are the same
- Relationship between EPA partner and manufacturer not clearly defined.



What can manufacturers, CB, and RTL do to expedite the process?



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- Communicate and plan ahead. Required at all levels of the ENERGY STAR® process
- Discuss Family grouping
- Understand the timing of early qualifications or Lamps
- Verify relationship between EPA Partner and OEM.
- Verify that all required testing is done by qualified EPA RTL
- Review results from RTL. Make sure results comply with requirements
- Review program requirements



Questions



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