**Energy Labelling and MEPS Program**

**Regulatory Ruling**

**Ruling Number**: 0042 **Revision**: A **Revision Date**: TBA

This ruling has been prepared on behalf of all regulators for energy labelling and MEPS for electrical appliances in Australia. This ruling represents an agreed interpretation of the relevant regulations. This interpretation shall be recognised in all Australian jurisdictions.

Product Type: Compact Fluorescent Lamps (CFLs)

Relevant Standard: AS/NZS 4847.2: 2010. MEPS

Relevant Clause/s: 4.2 Performance Requirements

Initial Date of Ruling: TBA

Date of Standard Amendment: TBA

|  | **NSW** | **QLD** | **SA** | **VIC** | **NZ** |
| --- | --- | --- | --- | --- | --- |
| Accepted by: | Department of Trade and Investment, Regional Infrastructure and Services | Department of Justice and Attorney General | Department of Transport, Energy & Infrastructure | Energy Safe Victoria | EECA |
| Date Accepted | 16/05/2012 | 16/05/2012 | 16/05/2012 | 22/05/2012 | N/A |

**Subject:**

Inclusion of the Efficient Lighting Initiative Voluntary Technical Specification for Self-Ballasted Compact Fluorescent lamps Second Edition**,** Implementation date 01 June 2011 (ELI 2nd Edition) as acceptable certification for the performance requirements of CFLs under this standard.

**Background:**

Currently the Efficient Lighting Initiative (ELI) First Edition and UK Energy Saver Trust (EST) Lamp Specifications, Version 5, Version 6.1 or Version 7 are specified by 4.2 of AS/NZS 4847.2: 2010 as acceptable programs by which CFLs may be certified to meet the requirements of the standard.

The test report from one of the above certifications shall be examined and if some of the attributes from Table 1 (of AS/NZS 4847.2: 2010) are not specified then the lamps shall comply with the requirements of Table 1 for the attributes not specified by ELI or EST.

The Efficient Lighting Initiative Quality Certification Institute (ELI) 2nd Edition of ELI voluntary technical specification for self-ballasted compact fluorescent lamps (CFLs) was officially issued on March 1 2011. With the release of the second edition the previous specification is no longer available for product certification. The ELI 2nd Edition covers all the attributes of Table 1 at appropriate levels.

**Ruling:**

The underlined text to be added to *Clause 4.2 Performance Requirements (a).*

(a) Efficient Lighting Initiative (ELI)Technical Specification for Self-Ballasted Compact Fluorescent lamps, versions dated 01 March 2006 and ELI Voluntary Technical Specification for Self-Ballasted Compact Fluorescent lamps, Second Edition**,** version dated 01 June 2011.

**Proposed revision to the Standard:** as above.