



PERMANENT DOCUMENT

**ENEC 303
Annex R**

Annex R
to Routine Test Requirements for manufacturers
(as per Article 9 of the Agreement)

Self-ballasted lamps for general lighting services
covered by EN 60968 (safety) - EN 60969 (performance)

Note: Editorial changes have been added to the version published in February 2019

Approved by:	Postal Voting closed on 18 February 2019	No. of pages: 2
Date of issue:	March 2019	
Supersedes:	PD ENEC 303 Annex R – September 2012	Page 1 of 2

Annex R to PD ENEC 303

Self-ballasted lamps for general lighting services covered by EN 60968 (safety) – EN 60969 (performance)

1 ROUTINE TESTS (100%)

- 1.1 Visual check of marking and workmanship
- 1.2 Functional test

2 PERIODIC TESTS

The tests have to be performed by the manufacturer, at least 2 times per year, on 3 samples from each series/family (same construction) when in production.

- 2.1 Exchangeability (EN 60968 clause 6)
 - 2.2 Mechanical strength (EN 60968 clause 9)
 - 2.3 Luminous flux (EN 60969 Para 7)
 - 2.4 Colour (EN 60969 Para 8)
 - 2.5 A sample of each series/family (same basic construction) shall be subject to a complete test or to the main critical test depending on the results of the pre-license test - according to the standard - at least once a year.
-