**Indicative Critical Component List**

**LED Self-Ballasted Lamp (IS 16102 Part-1)**

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| **Details of Critical Components used:** Model Name (Specify) :  |
| Object/part No. | Manufacturer/ Trademark | Type/model | Technical data | Stan­dard  | Mark(s) of conformity | CB/BIS Test Report |
| Thermal controls if any |  |  |  |  |  |  |
| Lamp Cap |  |  |  |  |  |  |
| **Switching power supply (SWPS) Board** |
| Primary Fuse  |  |  |  |  |  |  |
| Y Capacitor |  |  |  |  |  |  |
| Line Inductor  |  |  |  |  |  |  |
| Transformer  |  |  |  |  |  |  |
| Opto coupler |  |  |  |  |  |  |
| Surge Suppressors  |  |  |  |  |  |  |
| Laser/LEDs if any |  |  |  |  |  |  |
| Main enclosure  |  |  |  |  |  |  |
| Supplementary information(if any): |

Required Documents for Testing -

1) Sample with proper marking label (One sample for every lead model)

2) Circuit Diagram

3) List of Safety Critical Components [Final list will be subject to physical verification of sample]

4) Instruction & Service Manual

5) Transformer Details

6) Business License (Copy of Original + English Translated) [Skip it if you have given it for any previous model]

7) Trade Mark Certificate (Copy) [Skip it if you have given it for any previous model]

 8) If Series inclusion then Declaration letter from the manufacturer.