

Indian Standard
**SELF BALLASTED LAMPS FOR GENERAL
LIGHTING SERVICES**

PART 2 PERFORMANCE REQUIREMENTS

1 SCOPE

1.1 This standard (Part 2) specifies the performance requirements together with the test methods and conditions, required to show compliance of tubular fluorescent and other gas discharge lamps with integrated means for controlling starting and stable operation (self ballasted lamps), intended for domestic and similar general lighting purposes having:

- a) a rated wattage up to and including 26 W,
- b) a rated voltage up to and including 250 V, and
- c) Edison screw E 14 and E 27 or bayonet caps B 15d and B 22d.

These performance requirements are additional to the safety requirements given in Part 1 of this standard.

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
6873 (Part 5) :	Methods of measurements of electromagnetic interference: Part 5 From fluorescent lamps and luminaires 1999
15111 (Part 1):	Self ballasted lamps for general 2002 lighting services: Part 1 Safety requirements.