

(PREVIEW)

*Indian Standard***ac SUPPLIED ELECTRONIC BALLASTS FOR
TUBULAR FLUORESCENT LAMPS —
SPECIFICATION****PART 2 PERFORMANCE REQUIREMENTS****1 SCOPE**

1.1 This standard (Part 2) specifies performance requirements for electronic ballasts for use on ac supplies up to 1 000 V at 50 Hz with operating frequencies deviating from the supply frequency, associated with tubular fluorescent lamps as specified in IS 2418 (Parts 1 and 2): 1977 Tubular fluorescent lamps for general lighting services Part 1 Requirements and tests (*first revision*) Part 2 Standard lamp data sheets (*first revision*) for high frequency operation.

2 REFERENCES

2.1 The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
2418 (Part 1) : 1977	Tubular fluorescent lamps for general lighting service: Part 1 Requirements and tests (<i>first revision</i>)
2418 (Part 2) : 1977	Tubular fluorescent lamps for general lighting service: Part 2 Standard lamp data sheets (<i>first revision</i>)
10321 (Part 1) : 1991	ac Supplied electronic ballast for tubular fluorescent lamps: Part 1 General and safety requirements