

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Self-ballasted lamps for general lighting services – Safety requirements

Lampes à ballast intégré pour l'éclairage général – Exigences de sécurité

Without a doubt



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CONTENTS

FOREWORD.....	3
INTRODUCTION.....	5
1 Scope.....	6
2 Normative references.....	6
3 Terms and definitions.....	7
4 General requirement and general test requirements.....	8
5 Marking.....	8
6 Interchangeability.....	9
7 Protection against electric shock.....	10
8 Insulation resistance and electric strength after humidity treatment.....	10
8.1 General.....	10
8.2 Insulation resistance.....	10
8.3 Electric strength.....	10
9 Mechanical strength.....	11
10 Cap temperature rise.....	11
11 Resistance to heat.....	12
12 Resistance to flame and ignition.....	12
13 Fault conditions.....	13
14 UV radiation.....	17
Bibliography.....	18
Figure 1 – Dimming not allowed.....	9
Figure 2 – Standard test finger.....	14
Figure 3 – Holder for torsion test on lamps with screw caps.....	15
Figure 4 – Holder for torque test on lamps with bayonet caps.....	16
Figure 5 – Ball-pressure apparatus.....	17
Table 1 – Interchangeability gauges and lamp cap dimensions.....	9

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SELF-BALLASTED LAMPS FOR
GENERAL LIGHTING SERVICES –****Safety requirements**

FOREWORD

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International Standard IEC 60968 has been prepared by subcommittee 34A: Lamps, of IEC technical committee 34: Lamps and related equipment.

This second edition cancels and replaces the first edition published in 1988, Amendment 1:1991 and Amendment 2:1999. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition.

- a) For reasons of photobiological safety, the scope has been extended.
- b) A new definition and clause on UV radiation have been introduced.
- c) Clauses on normative references and an annex on literature were added.
- d) The latest IEC template has been adapted.

The text of this standard is based on the following documents:

CDV	Report on voting
34A/1540/CDV	34A/1579/RVC

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

In this standard, the following print types are used:

- requirements proper: in roman type,
- *test specifications: in italic type,*
- explanatory matter: in smaller roman type.

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