

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Energy performance of lamp controlgear –  
Part 3: Controlgear for tungsten-halogen lamps and LED light sources – Method  
of measurement to determine the efficiency of controlgear**

**Performance énergétique des appareillages de lampes –  
Partie 3: Appareillages des lampes tungstène-halogène et des sources  
lumineuses à LED – Méthode de mesurage pour la détermination du rendement  
des appareillages**





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## CONTENTS

FOREWORD .....	3
1 Scope .....	5
2 Normative references .....	5
3 Terms and definitions .....	6
4 General .....	8
4.1 General notes on tests .....	8
4.2 Controllable controlgear .....	8
4.3 Measurement uncertainty .....	8
4.4 Sampling of controlgear for testing .....	8
4.5 Size of the test sample .....	8
4.6 Power supply .....	8
4.7 Supply voltage waveform .....	9
4.8 Substitution load .....	9
4.9 Thermocouple and temperature indicator .....	9
4.10 Instrument accuracy .....	9
4.11 Measuring circuits .....	10
4.12 Multi-rated voltage controlgear .....	10
4.13 Multi-power controlgear .....	10
4.14 Sensor and network connections .....	10
5 Method of measurement and calculation of the efficiency .....	10
5.1 Measurement set-up: input and output power .....	10
5.2 Efficiency calculation .....	11
5.3 Measurement set-up: input power in no-load mode .....	12
5.4 Standby power measurement .....	12
5.5 Networked standby power measurement .....	12
5.6 Reporting of power measurements .....	12
Bibliography .....	13
Figure 1 – Power losses measurement set-up for electromagnetic controlgear (transformer) and input and output power measurement set-up for convertor (electronic controlgear) .....	11
Table 1 – Typical nominal electricity supply details for some regions .....	9

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## ENERGY PERFORMANCE OF LAMP CONTROLGEAR –

**Part 3: Controlgear for tungsten-halogen lamps and LED light sources –  
Method of measurement to determine the efficiency of controlgear**

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This third edition cancels and replaces the second edition published in 2018. This edition constitutes a technical revision.

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

- a) this edition has been harmonized with IEC 62442-1 and IEC 62442-2;
- b) the reference to and use of the measurement methods for non-active power consumption in accordance with IEC 63103 have been added.

The text of this International Standard is based on the following documents:

Draft	Report on voting
34C/1547/FDIS	34C/1550/RVD

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

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/standardsdev/publications](http://www.iec.ch/standardsdev/publications).

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