



**SLOVENSKI STANDARD**  
**SIST EN 55015:2007/A2:2009**  
**01-september-2009**

---

AYbYj fYXbcghj]b'dcghcd\_]a Yf^yb^UfUX]g\_] \ `a chYb^bUdfUj `YY\_f] bY  
fUngj Yh^Uj Y]b'dcXcVbY'cdfYa Yf7 =GDF`% .&\$\$) # & &\$\$, £

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

Grenzwerte und Messverfahren für Funkstörungen von elektrischen Beleuchtungseinrichtungen und ähnlichen Elektrogeräten

Limites et méthodes de mesure des perturbations radioélectriques produites par les appareils électriques d'éclairage et les appareils analogues

<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>

**Ta slovenski standard je istoveten z: EN 55015:2006/A2:2009**

---

**ICS:**

33.100.10      Emisija      Emission

**SIST EN 55015:2007/A2:2009**      en

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN 55015:2007/A2:2009](https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009)

<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 55015/A2**

March 2009

ICS 33.100.10

English version

**Limits and methods of measurement of radio disturbance characteristics  
of electrical lighting and similar equipment**  
(CISPR 15:2005/A2:2008)

Limites et méthodes de mesure  
des perturbations radioélectriques  
produites par les appareils électriques  
d'éclairage et les appareils analogues  
(CISPR 15:2005/A2:2008)

Grenzwerte und Messverfahren  
für Funkstörungen von elektrischen  
Beleuchtungseinrichtungen  
und ähnlichen Elektrogeräten  
(CISPR 15:2005/A2:2008)

**iTeh STANDARD PREVIEW**

This amendment A2 modifies the European Standard EN 55015:2006; it was approved by CENELEC on 2009-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

**CENELEC**

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of document CISPR/F/489/FDIS, future amendment 2 to CISPR 15:2005, prepared by SC F, Interference relating to household appliances, tools, lighting equipment and similar apparatus, of IEC TC CISPR, International special committee on radio interference, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 55015:2006 on 2009-03-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2009-12-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2012-03-01

Annex ZA has been added by CENELEC.

---

## Endorsement notice

The text of amendment 2:2008 to the International Standard CISPR 15:2005 was approved by CENELEC as an amendment to the European Standard without any modification.

**ITeH STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN 55015:2007/A2:2009](https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009)

<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>

**Annex ZA**  
(normative)**Normative references to international publications  
with their corresponding European publications**

**Addition to Annex ZA of EN 55015:2006:**

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
CISPR 16-4-2	2003	Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-2: Uncertainties, statistics and limit modelling - Uncertainty in EMC measurements	EN 55016-4-2	2004

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN 55015:2007/A2:2009](https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009)

<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

[SIST EN 55015:2007/A2:2009](https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009)

<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>



CISPR 15

Edition 7.0 2008-10

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE  
COMITÉ INTERNATIONAL SPÉCIAL DES PERTURBATIONS RADIOÉLECTRIQUES

AMENDMENT 2  
AMENDEMENT 2

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

**Limits and methods of measurement of radio disturbance characteristics of  
electrical lighting and similar equipment**

SIST EN 55015:2007/A2:2009  
<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>

**Limites et méthodes de mesure des perturbations radioélectriques produites  
par les appareils électriques d'éclairage et les appareils analogues**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

PRICE CODE  
CODE PRIX

**C**

ICS 33.100.10

ISBN 2-8318-1001-3

## FOREWORD

This amendment has been prepared by subcommittee F: Interference relating to household appliances tools, lighting equipment and similar apparatus, of IEC technical committee CISPR: International special committee on radio interference.

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

FDIS	Report on voting
CISPR/F/489/FDIS	CISPR/F/493/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition; or
- amended.

**STANDARD PREVIEW**  
(standards.iteh.ai)

[SIST EN 55015:2007/A2:2009](https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009)

Page 3

<https://standards.iteh.ai/catalog/standards/sist/1659ccd2-89de-4cf6-bd4a-7e5045ccffdb/sist-en-55015-2007-a2-2009>

## CONTENTS

### 10.4 Banning of sales

*Replace the title of this subclause as follows:*

### 10.4 Non-compliance

*Add the following new clause:*

### 11 Measurement uncertainty

Page 15

## 2 Normative references

*Add, to the existing list, the title of the following standard:*

CISPR 16-4-2:2003, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-2: Uncertainties, statistics and limit modelling – Uncertainty in EMC measurements*