



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 61966-6:2006**

ICS 33.160.60  
17.180.20

**MULTIMEDIA SYSTEMS AND EQUIPMENT -  
COLOUR MEASUREMENT AND  
MANAGEMENT -- PART 6: FRONT  
PROJECTION DISPLAYS**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 61966-6**

May 2006

ICS 33.160.60; 17.180.20

English version

**Multimedia systems and equipment -  
Colour measurement and management  
Part 6: Front projection displays  
(IEC 61966-6:2005)**

Systèmes et appareils multimédia -  
Mesure et gestion de la couleur  
Partie 6: Ecrans de projection frontale  
(CEI 61966-6:2005)

Multimediasysteme und -geräte -  
Farbmessung und Farbmanagement  
Teil 6: Elektronische Projektoren für  
Aufprojektion  
(IEC 61966-6:2005)

This European Standard was approved by CENELEC on 2006-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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, 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: rue de Stassart 35, B - 1050 Brussels**

## Foreword

The text of the International Standard IEC 61966-6:2005, prepared by IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the formal vote and was approved by CENELEC as EN 61966-6 on 2006-03-01 without any modification.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2007-03-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2009-03-01

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 61966-6:2005 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61966-2-1	NOTE Harmonized as EN 61966-2-1:2000 (not modified).
IEC 61966-3	NOTE Harmonized as EN 61966-3:2000 (not modified).
ISO 9241-8	NOTE Harmonized as EN ISO 9241-8:1997 (not modified).

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## **Annex ZA** (normative)

### **Normative references to international publications with their corresponding European publications**

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-845	1987	International Electrotechnical Vocabulary (IEV) Chapter 845: Lighting	-	-
IEC 61947	Series	Electronic projection - Measurement and documentation of key performance criteria	EN 61947	Series
ISO/CIE 10527	1991	CIE standard colorimetric observers	-	-
CIE 15.2	1986	Colorimetry	-	-



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