



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61747-4-1:2005

ICS 31.120

**LIQUID CRYSTAL DISPLAY DEVICES PART
4-1: MATRIX COLOUR LCD MODULES -
ESSENTIAL RATINGS AND
CHARACTERISTICS (IEC 61747-4-1:2004)**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

Sales
<http://www.standards.ie>

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on:
February 18, 2005*

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 2005

Price Code I

Údarás um Chaighdeán Náisiúnta na hÉireann

EUROPEAN STANDARD

EN 61747-4-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2004

ICS 31.120

English version

Liquid crystal display devices
Part 4-1: Matrix colour LCD modules –
Essential ratings and characteristics
(IEC 61747-4-1:2004)

Dispositifs d'affichage à cristaux liquides
Partie 4-1: Modules LCD matriciels
couleur –
Valeurs limites et caractéristiques
essentiels
(CEI 61747-4-1:2004)

Flüssigkristall-Anzeige-Bauelemente
Teil 4-1: Farbige Matrix-Flüssigkristall-
Anzeigemodule (LCD-Module) -
Wesentliche Grenz- und Kennwerte
(IEC 61747-4-1:2004)

This European Standard was approved by CENELEC on 2004-10-01. 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, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and 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 document 110/28/FDIS, future edition 1 of IEC 61747-4-1, prepared by IEC TC 110, Flat panel display devices, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61747-4-1 on 2004-10-01.

This standard is to be used in conjunction with EN 61747-1:1999.

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) | 2005-07-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2007-10-01 |

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61747-4-1:2004 was approved by CENELEC as a European Standard without any modification.

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 Where 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 61747-1	1998	Liquid crystal and solid-state display devices Part 1: Generic specification	EN 61747-1	1999

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- [Looking for additional Standards? Visit Intertek Inform Infostore](#)
 - [Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation](#)
-