

Irish Standard I.S. EN 62341-5-3:2013

Organic Light Emitting Diode (OLED) displays -- Part 5-3: Measuring methods of image sticking and lifetime (IEC 62341-5-3:2013 (EQV))

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This document replaces:		This document i EN 62341-5-3:20		Publish 18 Octo	<i>ned:</i> ober, 2013
This document was published under the authority of the NSAI and comes into effect on: 21 October, 2013			ICS number: 31.120 31.260		
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**EUROPEAN STANDARD** 

EN 62341-5-3

NORME EUROPÉENNE EUROPÄISCHE NORM

October 2013

ICS 31.120; 31.260

**English version** 

# Organic Light Emitting Diode (OLED) displays - Part 5-3: Measuring methods of image sticking and lifetime (IEC 62341-5-3:2013)

Afficheurs à diodes électroluminescentes organiques (OLED) - Partie 5-3: Méthodes de mesure de la durée de vie et de la rémanence d'images (CEI 62341-5-3:2013)

Anzeigen mit organischen Leuchtdioden (OLED) -Teil 5-3: Messverfahren für Nachbilder und Lebensdauer (IEC 62341-5-3:2013)

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CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels

EN 62341-5-3:2013

- 2 -

#### **Foreword**

The text of document 110/474/FDIS, future edition 1 of IEC 62341-5-3, prepared by IEC/TC 110 "Electronic display devices" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62341-5-3:2013.

The following dates are fixed:

•	latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2014-06-30
•	latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2016-09-30

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EN 62341-5-3:2013

# Annex ZA (normative)

# Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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>	EN/HD	<u>Year</u>
IEC 60050	Series	International Electrotechnical Vocabulary (IEV)	-	-
IEC 61966-2-1	1999	Multimedia systems and equipment - Colour measurement and management - Part 2-1: Colour management - Default RGB colour space - sRGB	EN 61966-2-1	2000
IEC 62087	2011	Methods of Measurement for the power consumption of audio, video and related equipment	EN 62087	2012
IEC 62341-1-2	2007	Organic light emitting diode displays - Part 1-2: Terminology and letter symbols	EN 62341-1-2	2009
IEC 62341-6-1	2009	Organic light emitting diode (OLED) displays - Part 6-1: Measuring methods of optical and electro-optical parameters	EN 62341-6-1	2011
CIE 15	2004	Colorimetry	-	-

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- 2 -

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# CONTENTS

FO	REWO	DRD	4
1	Scop	e	6
2	Norm	native references	6
3	Term	s and definitions	6
4	Meas	suring configuration	7
	4.1	General	7
	4.2	Light measuring device (LMD)	7
5	Stand	dard measuring conditions	7
	5.1	Standard measuring environmental conditions	7
	5.2	Standard measuring dark-room condition	7
	5.3	Standard setup conditions	
		5.3.1 General	
		5.3.2 Adjustment of OLED display modules	
		5.3.3 Starting conditions of measurements	
		5.3.4 Test patterns	
6	Meas	suring methods of image sticking	
Ū	6.1	Purpose	
	6.2	Measuring method	
	·	6.2.1 Measuring equipment	
		6.2.2 Measuring procedure	
	6.3	Analysis and report	10
		6.3.1 Analysis	10
		6.3.2 Report	
7	Meas	suring methods of the luminance lifetime	
	7.1	Purpose	
	7.2	Measuring method	
		7.2.1 Measuring equipment	
		7.2.2 Measuring procedure	
	7.3	Analysis and report	
Anr	_	(informative) Calculation method of equivalent signal level	
		(informative) Acceleration test of lifetime measurement	
		phy	
D.0.	ilogia <sub>l</sub>	P''J	20
Fiai	ıre 1.	– Measuring system and arrangement	7
_		Test pattern for image sticking	
_		– An example of the burn-in image	
_		An example of the buff-if image  An example of luminance behavior in operation for an OLED display panel	10
		e	14
		An example of lifetime estimation with the extrapolation method	
_		An example of estimated lifetime depending on the time elapsed	
_		An example of Weibull distribution of lifetime	
_		1 – Measured 10 mA/cm² to 80 mA/cm² OLED degradation values and	
		nding modelled functions with $m = 1/1,7$	18

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- 3 -

Figure A.2 – Accumulated colour intensity of IEC 62087:2011 10-min video loop in RGB subpixel format with equivalent signal distribution chart based on the left images, respectively	21
Figure A.3 – Accumulated colour intensity of the IEC 62087:2011 10-min video loop in $N$ , R, G, and B format, with equivalent signal distribution chart based on the left mages, respectively	22
Figure B.1 – Examples of Weibull distributions of accelerated lifetime test	23
Fable 1 – An example of measuring distance and radius size	8
Table 2 – An example of typical value	12
Table 3 – An example of the image sticking time with reference	13
Fable 4 – An example of the image sticking data at target time	13
Table 5 – Examples of lifetime measurement	16
Table A.1 – Examples of the maximum and the minimum equivalent signal levels (8 pits)	20
Fable B.1 – Summary of the acceleration test results in Figure B.1	24
Table B.2 – Statistical analysis results of the accelerated lifetime test in Figure B.1	24

**-4-**

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# INTERNATIONAL ELECTROTECHNICAL COMMISSION

### ORGANIC LIGHT EMITTING DIODE (OLED) DISPLAYS -

## Part 5-3: Measuring methods of image sticking and lifetime

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International Standard IEC 62341-5-3 has been prepared by IEC technical committee 110: Electronic display devices.

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

FDIS	Report on voting
110/474/FDIS	110/501/RVD

Full information on the voting for the approval on 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.

A list of all the parts in the IEC 62341 series, under the general title *Organic light emitting diode (OLED) displays*, can be found on the IEC website.

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– 5 –

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- · reconfirmed;
- withdrawn;
- · replaced by a revised edition, or
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