

INTERNATIONAL STANDARD



Display lighting unit – Part 1-2: Terminology and letter symbols



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CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references	5
3 Terms and definitions	5
3.1 General.....	5
3.2 Classification of terms.....	5
3.3 Fundamental terms	6
3.4 Terms related to passive optical components.....	10
3.5 Terms related to spatio-temporally modulated BLUs	14
3.6 Terms related to solid-state light sources.....	15
3.7 Terms related to light shaping guide in frontlight unit	18
3.8 Terms related to specifications	19
3.9 Terms related to backlight dimming.....	21
3.10 Terms related to photoluminescent materials	22
3.11 Terms related to DLU luminance	24
4 Letter symbols (quantity symbols/unit symbols)	24
Annex A (informative) Supplementary figures.....	26
Annex B (informative) Quantum dot film.....	32
Annex C (informative) Backlight unit and Light guide plate structures	34
Annex D (informative) Frontlight unit with a lightguide plate and a LED light source.....	36
Bibliography.....	37
Figure A.1 – Backlighting concept for transmissive and transfective LCDs	26
Figure A.2 – Examples of edge-lit backlight units	26
Figure A.3 – Example of a direct-lit backlight unit with LED light bars	27
Figure A.4 – Visual definition of the terms related to passive optical components such as bezel and case for an LCD	27
Figure A.5 – Luminance uniformity on a backlight unit	28
Figure A.6 – Spherical coordinate system for evaluation of the angular or directional luminance distribution	28
Figure A.7 – Light cone on an edge-lit backlight unit.....	28
Figure A.8 – Examples of spectral power distribution of a display lighting unit	29
Figure A.9 – Incoherent light spread function for evaluation of optical characteristics of a block in a block-wise dynamic backlight unit	29
Figure A.10 – Light spread functions of three BLUs with different optical structures	30
Figure A.11 – Checkerboard pattern for evaluation of the luminance uniformity in a BLU	31
Figure B.1 – Schematic diagram of an LCD with QD film used edge-lit BLU	32
Figure B.2 – Schematic diagram of an LCD with QD-DP used direct-lit BLU.....	33
Figure C.1 – A hollow type side-lit BLU	34
Figure C.2 – A stack type edge-lit BLU	34
Figure C.3 – Tandem type edge-lit BLU	34
Figure C.4 – Cross section of a wedge shape light-guide plates.....	35
Figure D.1 – Cross section of a frontlight unit (FLU) on an electronic paper	36
Table 1 – Letter symbols (quantity symbols/unit symbols).....	25

INTERNATIONAL ELECTROTECHNICAL COMMISSION

DISPLAY LIGHTING UNIT –

Part 1-2: Terminology and letter symbols

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IEC 62595-1-2 has been prepared by IEC technical committee 110: Electronic displays. It is an International Standard.

This third edition cancels and replaces the second edition published in 2016. This edition constitutes a technical revision.

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

- a) new terms are added considering recent advances in display lighting unit (DLU) technology;
- b) some of the terms and definitions are corrected and revised, particularly to be consistent with IEC 60050 policy;
- c) clause structure is updated for categorizing terms correctly;

- d) some of the figures in informative Annex A and their captions are revised for better understanding;
- e) an informative Annex B is added for pictorial definition of the backlight unit structure.
- f) an informative Annex C is added for pictorial definition of the backlight unit varieties and light-guide plate shapes.

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

Draft	Report on voting
110/1698/FDIS	110/1725/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. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

A list of all parts in the IEC 62595 series, published under the general title *Display lighting unit*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

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