BS EN 62504:2014

BSI Standards Publication

General lighting — Light emitting diode (LED) products and related equipment — Terms and definitions

This British Standard is the UK implementation of EN 62504:2014. It is identical to IEC 62504:2014. It supersedes DD IEC/TS 62504:2011 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee CPL/34, Lamps and Related Equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected

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English Version

General lighting - Light emitting diode (LED) products and related equipment - Terms and definitions (IEC 62504:2014)

Éclairage général - Produits à diode électroluminescente (LED) et équipements associés - Termes et définitions (CEI 62504:2014)

Allgemeinbeleuchtung - Licht emittierende Dioden (LED) Produkte und verwandte Ausrüstung - Begriffe und Definitionen (IEC 62504:2014)

This European Standard was approved by CENELEC on 2014-07-24. 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.

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

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Foreword

The text of document 34/200/FDIS, future edition 1 of IEC 62504, prepared by IEC TC 34, "Lamps and related equipment", was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62504:2014.

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) 2015-04-24
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-07-24

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The text of the International Standard IEC 62504:2014 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 60061-1	NOTE	Harmonized as EN 60061-1.
IEC 60825-1	NOTE	Harmonized as EN 60825-1.
IEC 61140	NOTE	Harmonized as EN 61140.
IEC TR 61341	NOTE	Harmonized as EN 61341.
IEC 61347-1	NOTE	Harmonized as EN 61347-1.
IEC 611347-2-13	NOTE	Harmonized as EN 61341-2-13.
IEC 62031	NOTE	Harmonized as EN 62031.
IEC 62471	NOTE	Harmonized as EN 62471.
IEC 62612	NOTE	Harmonized as EN 62612.

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 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

Publication	Year	Title	EN/HD	Year
IEC 60050	series	International Electrotechnical Vocabulary	-	series
CIE 127	-	Measurement of LEDs	-	-

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