



BSI Standards Publication

Colorimetry

Part 4: CIE 1976 $L^*a^*b^*$ colour space

National foreword

This British Standard is the UK implementation of EN ISO/CIE 11664-4:2019. It supersedes BS EN ISO 11664-4:2011, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EL/1, Light and lighting applications.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Colorimetry - Part 4: CIE 1976 $L^*a^*b^*$ colour space (ISO/
CIE 11664-4:2019)

Colorimétrie - Partie 4: Espace chromatique
 $L^*a^*b^*$ CIE 1976 (ISO/CIE 11664-4:2019)

Farbmetrik - Teil 4: CIE 1976 $L^*a^*b^*$
Farbenraum (ISO/CIE 11664-4:2019)

This European Standard was approved by CEN on 8 June 2019.

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European foreword

This document (EN ISO/CIE 11664-4:2019) has been prepared by Technical Committee CEI "International Commission on Illumination" in collaboration with Technical Committee CEN/TC 139 "Paints and varnishes" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2020, and conflicting national standards shall be withdrawn at the latest by January 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 11664-4:2011.

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Endorsement notice

The text of ISO/CIE 11664-4:2019 has been approved by CEN as EN ISO/CIE 11664-4:2019 without any modification.

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by the International Commission on Illumination (CIE) in cooperation with Technical Committee ISO/TC 274, *Light and lighting*.

This first edition of ISO/CIE 11664-4 cancels and replaces [ISO 11664-4:2008](#) | CIE 11664-4:2007, of which it constitutes a minor revision. The document has been editorially revised as per current ISO rules and the references have been updated.

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