

### **IEC TS 63116**

Edition 1.1 2023-07 CONSOLIDATED VERSION

# TECHNICAL SPECIFICATION



Lighting systems – General requirements

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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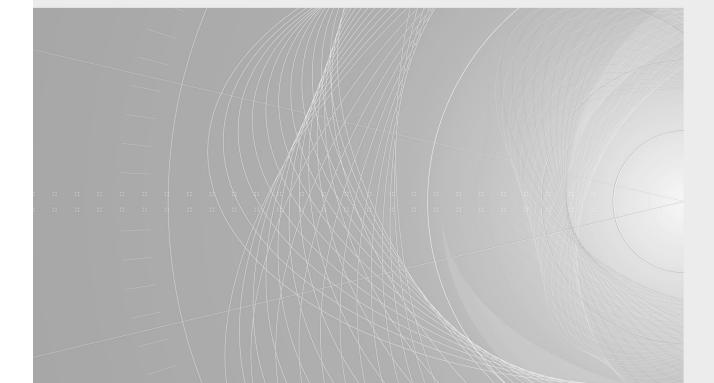
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# **REDLINE VERSION**



Lighting systems – General requirements



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#### LIGHTING SYSTEMS – GENERAL REQUIREMENTS

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In this Redline version, a vertical line in the margin shows where the technical content is modified by amendment 1. Additions are in green text, deletions are in strikethrough red text. A separate Final version with all changes accepted is available in this publication.

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The language used for the development of this Technical Specification is English.

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#### LIGHTING SYSTEMS – GENERAL REQUIREMENTS

#### 1 Scope

This document specifies general requirements for design, installation and maintenance of a lighting system.

A lighting system comprises a set of products. Requirements of the products are specified in product standards. For the general requirements of lighting systems, this document prevails.

Construction of lighting systems can vary in applications. This document is not intended to provide detailed technical specifications for the construction of lighting systems but to specify requirements in general that are necessary for lighting systems.

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

IEC 62504, General lighting – Light emitting diode (LED) products and related equipment – Terms and definitions

IEC TS 63105, Lighting systems and related equipment – Vocabulary

IEC TS 63117, General requirements for lighting systems – Safety



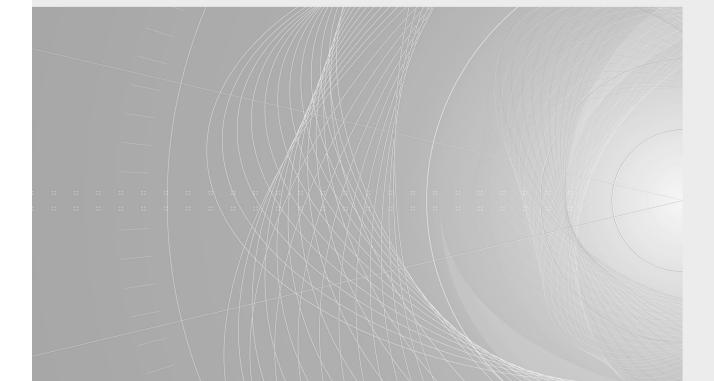
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# **FINAL VERSION**



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