



SLOVENSKI STANDARD
oSIST prEN IEC 63560:2026

01-oktober-2026

Germicidna oprema - Ekscimerni viri - Varnost

Germicidal equipment - Excimer sources - Safety

Ta slovenski standard je istoveten z: prEN IEC 63560:2026

ICS:

11.080.10	Sterilizacijska oprema	Sterilizing equipment
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en

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34/1461/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

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SECRETARIAT: United Kingdom	SECRETARY: Mr Petar Luzajic
OF INTEREST TO THE FOLLOWING COMMITTEES:	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED: Safety	
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TITLE:

Germicidal equipment - Excimer sources - Safety

PROPOSED STABILITY DATE: 2030

NOTE FROM TC/SC OFFICERS:

As agreed, the title has been changed from "Excimer sources for germicidal purpose - Safety specifications" to "Germicidal equipment - Excimer sources - Safety".

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

Germicidal equipment - Excimer sources - Safety

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

Draft	Report on voting
XX/XX/FDIS	XX/XX/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.

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- 89 • reconfirmed,
- 90 • withdrawn,
- 91 • replaced by a revised edition, or
- 92 • amended.
- 93

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INTRODUCTION

95 This document acknowledges the emerging of 222 nm excimer sources for germicidal purpose
96 and the need for the safety specification.

97 The provisions in this document represent the technical knowledge of experts from the field of
98 the UV radiation for germicidal purpose, and are developed with the safety of other types of UV
99 radiation sources for germicidal purpose, e.g., low pressure mercury sources for germicidal
100 purpose.

101 As a product safety document, it is not necessary to limit the wavelength to be only for 222nm.
102 “Excimer source” without wavelength limitation is then used for the purpose of this document.

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