

Specification for

Filters and equipment used for personal eye-protection against laser radiation

The European Standard EN 207:1993 has the status of a
British Standard

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This British Standard, having been prepared under the direction of the Personal Safety Equipment Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 January 1994

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National foreword

This British Standard has been prepared under the direction of the Personal Safety Equipment Standards Policy Committee and is the English language version of EN 207:1993 *Personal eye-protection — Filters and eye-protection against laser radiation*, published by the European Committee for Standardization (CEN). EN 207 was produced as a result of international discussions in which the United Kingdom took an active part.

EN 207:1993 has been approved by CEN Member Bodies under the weighted voting procedures introduced in 1988 to coincide with the introduction of “New Approach” Directives from the Commission of the European Community.

In the case of pulsed lasers it is important to read all of **B.2.2** before using Table B.1 and it should be noted that the final two sentences in **B.2.2** apply to *all* wavelengths.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

Personal eye-protection — Filters and eye-protection against laser radiation

Protection individuelle de l'oeil — Filtres et
protecteurs de l'oeil contre les rayonnements
laser (lunettes de protection laser)

Persönlicher Augenschutz — Filter und
Augenschutz gegen Laserstrahlung
(Laserschutzbrillen)

This European Standard was approved by CEN on 1993-10-01. CEN 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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CEN

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

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Foreword

This European Standard was prepared by CEN/TC 85 “Eye-protective equipment”, the secretariat of which is held by AFNOR.

The text of the draft was submitted to the formal vote and was approved by CEN as a European Standard.

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 April 1994, and conflicting national standards shall be withdrawn at the latest by April 1994.

This European Standard has been prepared under a mandate given to CEN by the Commission of the European Communities and the European Free Trade Association, and supports essential requirements of EC Directive(s).

Annexes designated “informative” are given for information only. In this standard, annexes A and B are informative.

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