

Institut luxembourgeois de la normalisation de l'accréditation, de la sécurité et qualité des produits et services

**ILNAS-EN ISO 8980-4:2000** 

Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflection coatings (ISO 8980-4:2000)

Optique ophtalmique - Verres de lunettes finis non détourés - Partie 4: Spécifications et méthodes d'essai relatives aux traitements antireflet (ISO

Augenoptik - Rohkantige fertige Brillengläser - Teil 4: Anforderungen und Prüfverfahren für reflexmindernde Vergütungen (ISO 8980-4:2000)

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#### **National Foreword**

This European Standard EN ISO 8980-4:2000 was adopted as Luxembourgish Standard ILNAS-EN ISO 8980-4:2000.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

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## EUROPEAN STANDARD LINAS-EN ISO 8980-4:2000 EN ISO 8980-4

# NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

June 2000

ICS 11.040.00

#### English version

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This European Standard was approved by CEN on 5 May 2000.

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.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

#### **Foreword**

The text of the International Standard ISO 8980-4:2000 has been prepared by Technical Committee ISO/TC 172 "Optics and optical instruments" in collaboration with Technical Committee CEN/TC 170 "Ophthalmic optics", 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 December 2000, and conflicting national standards shall be withdrawn at the latest by December 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

EN ISO 8980 consists of the following parts under the general title

"Ophthalmic optics - Uncut finished spectacle lenses":

- Part 1: Specifications for single-vision and multifocal lenses
- Part 2: Specifications for progressive power lenses
- Part 3: Transmission specifications and test methods
- Part 4: Specifications and test methods for anti-reflective coatings

#### **Endorsement notice**

The text of the International Standard ISO 8980-4:2000 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in Annex ZA (normative). A-deviations are given in Annex ZB (informative).