

**IRISH STANDARD** 

I.S. EN ISO 11149:1998

**OPTICS AND OPTICAL INSTRUMENTS -**

FIBRE OPTIC CONNECTORS FOR

APPLICATIONS (ISO 11149:1997)

NON-TELECOMMUNICATION LASER

LASERS AND LASER-RELATED EQUIPMENT -

ICS 31.260

National Standards Authority of Ireland Glasnevin, Dublin 9 Ireland

Tel: +353 1 807 3800 Fax: +353 1 807 3838 http://www.nsai.ie

Sales http://www.standards.ie

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Údarás um Chaighdeáin Náisiúnta na hÉireann

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## DECLARATION

#### OF

## SPECIFICATION

# ENTITLED

# OPTICS AND OPTICAL INSTRUMENTS - LASERS AND LASER-RELATED EQUIPMENT - FIBRE OPTIC CONNECTORS FOR NON-TELECOMMUNICATION LASER APPLICATIONS (ISO 11149:1997)

AS

# THE IRISH STANDARD SPECIFICATION FOR

# OPTICS AND OPTICAL INSTRUMENTS - LASERS AND LASER-RELATED EQUIPMENT - FIBRE OPTIC CONNECTORS FOR NON-TELECOMMUNICATION LASER APPLICATIONS (ISO 11149:1997)

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Optics and optical instruments - Lasers and laser-related equipment - Fibre optic connectors for non-telecommunication laser applications (ISO 11149:1997)) Declaration,1998.

2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Optics and optical instruments - Lasers and laser-related equipment - Fibre optic connectors for non-telecommunication laser applications (ISO 11149:1997). The Schedule comprises the text of EN ISO 11149:1997.

(2) The said standard specification may be cited as Irish Standard EN ISO 11149:1998 or as I.S. EN ISO 11149:1998.

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# EUROPEAN STANDARD

## **EN ISO 11149**

May 1997

#### NORME EUROPÉENNE

#### EUROPÄISCHE NORM

ICS 31.260

Descriptors: see ISO document

English version

# Optics and optical instruments - Lasers and laser-related equipment - Fibre optic connectors for non-telecommunication laser applications (ISO 11149:1997)

Optique et instruments d'optique - Lasers et équipements associés aux lasers - Connecteurs pour fibres optiques pour les applications laser autres que télécommunication (ISO 11149: 1997) Optik und optische Instrumente - Laser und Laseranlagen - Faseroptik-Steckverbinder fur Laseranwendungen außerhalb der Telekommunikation (ISO 11149:1997)

This European Standard was approved by CEN on 1997-03-26. 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.

The European Standards exist 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.

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# CEN

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

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

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#### Foreword

The text of the International Standard ISO 11149:1997 has been prepared by Technical Committee ISO/TC 172 "Optics and optical instruments" in collaboration with Technical Committee CEN/TC 123 "Lasers and laser related equipment", 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 November 1997, and conflicting national standards shall be withdrawn at the latest by November 1997.

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.

#### Endorsement notice

The text of the International Standard ISO 11149:1997 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative).



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