



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 11254-3:2006

ICS 31.260

**LASERS AND LASER-RELATED EQUIPMENT -
DETERMINATION OF LASER-INDUCED
DAMAGE THRESHOLD OF OPTICAL
SURFACES - PART 3:
ASSURANCE OF LASER POWER (ENERGY)
HANDLING CAPABILITIES (ISO
11254-3:2006)**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 11254-3

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English Version

**Lasers and laser-related equipment - Determination of laser-induced damage threshold of optical surfaces - Part 3:
Assurance of laser power (energy) handling capabilities (ISO 11254-3:2006)**

Lasers et équipements associés aux lasers - Détermination du seuil d'endommagement provoqué par laser sur les surfaces optiques - Partie 3: Vérification de la capacité à supporter la puissance (l'énergie) laser (ISO 11254-3:2006)

Laser und Laseranlagen - Bestimmung der laserinduzierten Zerstörschwelle optischer Oberflächen - Teil 3: Zertifizierung der Belastbarkeit hinsichtlich Laserleistung(-energie) (ISO 11254-3:2006)

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EN ISO 11254-3:2006 (E)

Foreword

This document (EN ISO 11254-3:2006) has been prepared by Technical Committee ISO/TC 172 "Optics and optical instruments" in collaboration with Technical Committee CEN/TC 123 "Lasers and photonics", 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of an identical text or by endorsement, at the latest by March 2007, and conflicting national standards shall be withdrawn at the latest by March 2007.

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Endorsement notice

The text of ISO 11254-3:2006 has been approved by CEN as EN ISO 11254-3:2006 without any modifications.

INTERNATIONAL STANDARD

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Lasers and laser-related equipment — Determination of laser-induced damage threshold of optical surfaces —

Part 3:

Assurance of laser power (energy) handling capabilities

*Lasers et équipements associés aux lasers — Détermination du seuil
d'endommagement provoqué par laser sur les surfaces optiques —*

*Partie 3: Vérification de la capacité à supporter la puissance (l'énergie)
laser*



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